



**MISSISSIPPI COLLEGE**

**GRADUATE  
CATALOG**

**2018-2019**

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# Academic Calendar

## One Hundred Ninety-Third Session 2018-2019

### Fall Semester 2018

August 18, Saturday	Residence halls open for new freshmen and transfers
August 18, Saturday 2:00 p.m.	Residence halls open for returning students
August 20, Monday	Orientation / Registration for new undergraduate students; Registration of night students (4-6 pm)
<b>August 20, Monday</b>	<b>Night Classes, ADP Sess I, Online Classes, &amp; 3-5 CR HR DAY CLASSES SCHEDULED ONCE A WEEK MEET</b>
<b>August 21, Tuesday</b>	Registration of night students (4-6 pm); <b>SCIENCE LABS MEET</b>
<b>August 21, Tuesday</b>	<b>NIGHT CLASSES AND 3-5 CR HR DAY CLASSES SCHEDULED ONCE A WEEK MEET</b>
<b>August 22, Wednesday</b>	<b>Last Day to Enroll or Add ADP Session I and Online 8-wk Session I Class</b>
<b>August 22, Wednesday</b>	<b>DAY CLASSES BEGIN</b>
<b>August 24, Friday 4:30 p.m.</b>	<b>Residence Hall Withdrawal Deadline (100% refund of campus housing charges)</b>
<b>August 28, Tuesday, 5:00 p.m.</b>	<b>LAST DAY TO ADD A FULL SEMESTER CLASS and FULL SEMESTER ONLINE CLASS</b>
<b>August 28, Tuesday</b>	<b>Last Day to DROP an ADP Session I and Online 8-wk Session I Class with 100% TUITION ONLY Refund</b>
<b>August 30, Thursday</b>	<b>LAST DAY TO DROP A FULL SEMESTER CLASS WITH 100% TUITION ONLY REFUND</b>
August 31, Friday	Priority Deadline for ALL Degree Applications for December 2018 Graduation
September 3, Monday	LABOR DAY Holiday- No Day or Night Classes; Offices Closed
September 21, Friday	Last Day To Drop an ADP Session I and Online 8-wk Session I class (No Tuition Refund)
October 3, Wednesday, 3:00 p.m or 6:00 p.m., Anderson Hall	Writing Proficiency Exam
<b>October 8-9 (Monday, Tuesday)</b>	<b>Fall Recess; No day or night classes</b>
October 10, Wednesday	Classes resume

October 10, Wednesday	Mid-Term
October 15, Monday	Last Class Meeting and Exam for Session I ADP
October 18, Thursday, 10:00 a.m.	Grades due for ADP Session I
October 18, Thursday	Classes Begin for ADP Session II and Online 8-wk Session II
<b>October 22, Monday</b>	<b>Last Day to Enroll or Add ADP Session II and Online 8-wk Session II Class</b>
<b>October 25, Thursday</b>	<b>Last Day to Drop an ADP Session II and Online 8-wk Session II Class with 100% TUITION ONLY Refund</b>
<b>October 26, Friday</b>	<b>LAST DAY TO DROP A FULL SEMESTER CLASS (No Tuition Refund)</b>
October 27, Saturday	Homecoming
October 29, Monday	Registration begins for Spring 2019 Semester- <b>Currently enrolled students</b>
November 2, Friday	Participation Deadline for ALL Degree Applications for December 2018 Graduation <b>(In order to participate in the December 2018 Commencement, candidates MUST apply by this deadline)</b>
November 12, Monday	Registration begins for Spring 2019 Semester- <b>Re-Admitted Students and New Graduate Students</b>
November 20-25- Tuesday Night (begins 5:00 p.m.) through Sunday	Thanksgiving Holiday <b>(Day classes meet on Tuesday; night classes do not meet; residence halls close at 9:00 a.m. on Wednesday, &amp; reopen at 2 p.m. on Sunday)</b>
November 26, Monday	Classes resume
<b>November 26, Monday</b>	<b>Last Day To Drop an ADP Session II and Online 8-wk Session II class (No Tuition Refund)</b>
December 3-5, Monday - Wednesday	Dead Days
December 5, Wednesday	Last day of Day classes; Night exams begin
December 6, Thursday	Study Day
December 7-12, Friday, Saturday, Monday, Tuesday, Wednesday	Final Exams
December 10, Monday	Last Class Meetings and Exams for ADP Session II
December 13, Thursday, 10:00 a.m.	All Grades Due
December 13, Thursday, 9:00 a.m.	Residence Halls Close, Non-Graduating Students
December 14, Friday	Graduation

**ACCELERATED DEGREE PROGRAM, 8-WEEK CLASSES, & ACCELERATED MBA**

## **Fall Semester 2018**

Check Banner Web Frequently for Class Schedule Changes

### **Session I**

August 20, Monday	ADP Session I Classes Begin
August 22, Wednesday	Last Day to Enroll or Add an ADP Session I Class
August 28, Tuesday	Last Day to Drop an ADP Session I Class With 100% Tuition Only Refund
August 31, Friday	Priority Deadline for ALL Degree Applications for December 2018 Graduation
September 3, Monday	No Classes - Labor Day Holiday
September 21, Friday	Last Day to Drop an ADP Session I Class (No Tuition Refund)
October 3, Wednesday- 3:00 p.m. or 6:00 p.m., Anderson Hall	Writing Proficiency Exam
October 8-9, Monday - Tuesday	Fall Break; No Day or Night Classes
October 15, Monday	Last Class Meetings and Exams for ADP Session I
October 18, Thursday, 10:00 a.m.	Grades Due for ADP Session I

### **Session II**

October 3, Wednesday- 3:00 p.m. or 6:00 p.m., Anderson Hall	Writing Proficiency Exam
October 18, Thursday	ADP Session II Classes Begin
October 22, Monday	Last Day to Enroll or Add an ADP Session II Class
October 25, Thursday	Last Day to Drop an ADP Session II Class with 100% Tuition Only Refund
October 29, Monday	Registration begins for Spring 2019 Semester- <b>for currently enrolled students</b>
November 2, Friday	Participation Deadline for ALL Degree Applications for December 2018 Graduation <b>(In order to participate in the December 2018 Commencement, candidates MUST apply by this deadline)</b>
November 22, Thursday	No ADP Classes - Thanksgiving Holiday

November 26, Monday	Last Day to Drop an ADP Session II Class (No Tuition Refund)
December 10, Monday	Last Class Meetings and Exams for ADP Session II
December 13, Thursday, 10:00 a.m.	Grades Due for ADP Session II
December 14, Friday	Graduation

### 7-Week Online Program

## Fall 2018 Calendar

### Fall 7-week 1 Online Session

August 10, Friday Application Deadline

August 13, Monday Document, FAFSA, COE Deadline

August 14, Tuesday Last Day to Register or Add Fall 7-week 1 Online Session Course

August 17, Friday Payment Deadline

August 20, Monday Classes Begin

August 21, Tuesday Last Day to Drop a Fall 7-week 1 Online Session Course with 100% Tuition Only Refund (**A 'W' will appear on transcript for any Fall 7-week 1 Online Session Course dropped after this date**)

August 31, Friday Priority Deadline for ALL Degree Applications for December 2018 Graduation

September 20, Thursday Last Day to Drop a Fall 7-week 1 Online Session Course- No Tuition Refund

October 7, Sunday Last Day of Fall 7-week 1 Online Session

October 10, Wednesday Grades Due

November 2, Friday Participation Deadline for ALL Degree Applications for December 2018 Graduation (**In order to participate in the December 2018 Commencement, candidates MUST apply by this deadline**)

### Fall 7-week 2 Online Session

October 5, Friday Application Deadline

October 8, Monday Document, FAFSA, COE Deadline

October 9, Tuesday Last Day to Register or Add Fall 7-week 2 Online Session Course

October 12, Friday	Payment Deadline
October 15, Monday	Classes Begin
October 16, Tuesday	Last Day to Drop a Fall 7-week 2 Online Session Course with 100% Tuition Only Refund ( <b>A 'W' will appear on transcript for any Fall 7-week 2 Online Session Course dropped after this date</b> )
November 15, Thursday	Last Day to Drop a Fall 7-week 2 Online session Course- No Tuition Refund
December 9, Sunday	Last Day of Fall 7-week 2 Online Session
December 13, Thursday	Grades Due
December 14, Friday	Graduation

## Spring Semester 2019

January 10, Thursday, 2:00 p.m.	Residence Halls Open
January 11, Friday	Orientation / Advising for new undergraduate students
<b>January 14, Monday</b>	Day Classes, Night Classes, ADP Session I Classes and Online Classes Begin
<b>January 16, Wednesday</b>	<b>Last Day to Enroll or Add ADP Session I and Online 8-wk Session I Class</b>
<b>January 18, Friday 4:30 p.m.</b>	<b>Residence Hall Withdrawal Deadline (100% refund of campus housing charges)</b>
January 18, Friday	Priority Deadline for ALL Degree Applications for May 2019 Graduation
January 21, Monday	Martin Luther King Holiday, No Day or Night Classes; Offices Closed
<b>January 22, Tuesday, 5:00 p.m.</b>	<b>Last Day To Enroll or Add A Full Semester Class</b>
<b>January 22, Tuesday</b>	<b>Last Day to DROP an ADP Session I and Online 8-wk Session I Class with 100% TUITION ONLY Refund</b>
<b>January 24, Thursday</b>	<b>Last Day To Drop a Full Semester Class with 100% Tuition Only Refund</b>
February 15, Friday	Last Day To Drop an ADP Session I and Online 8-wk Session I class (No Tuition Refund)
<b>March 6, Wednesday, 3:00 p.m. or 6:00 p.m., Anderson Hall</b>	<b>Writing Proficiency Exam....Mid-Term</b>
March 7, Thursday	Last Class Meeting and Exam for Session I ADP

	<b>Spring Break</b>
<b>March 11-17, Monday through Sunday</b>	<b>(Begins 5:00 p.m., Friday, March 8: Day classes meet on Friday, March 8. Residence halls close at 9:00 am on Saturday and reopen Sunday, March 17, 2:00 pm)</b>
<b>March 18, Monday</b>	<b>Classes Begin for ADP Session II and Online 8-wk Session II</b>
March 18, Monday	Classes Resume
<b>March 20, Wednesday, 10:00</b>	<b>Grades Due ADP I</b>
<b>March 20, Wednesday</b>	<b>Last Day to Enroll or Add ADP Session II an Online 8-wk Session II Class</b>
March 25, Friday	<b>Last Day to DROP an ADP Session II and Online 8-wk Session II Class with 100% TUITION ONLY Refund</b>
<b>March 29, Friday</b>	<b>LAST DAY TO DROP A FULL SEMESTER CLASS (No Tuition Refund)</b>
March 29, Friday	Participation Deadline for ALL Degree Applications for May 2019 Graduation
April 15, Monday	Registration begins for Summer and Fall 2019 Semester- <b>Currently enrolled students</b>
April 19, Friday	Last Day To Drop an ADP Session II and Online 8-wk Session II class (No Tuition Refund)
April 22, Monday (No day classes; night classes will meet)	Easter Holiday - Offices Closed
April 23, Tuesday	Day Classes resume
April 29, Monday	Registration begins for Summer and Fall 2019 Semester- <b>Re-Admitted Students and New Graduate Students</b>
April 29, 30, May 1- Monday, Tuesday, Wednesday	Dead Days
May 1, Wednesday	Last day of classes; night exams begin
May 2, Thursday	Study Day
May 3 - May 8, Friday, <b>Saturday</b> , Monday, Tuesday, Wednesday	Final exams
May 6, Monday	Last Class Meeting and Exam for Session II ADP
May 9, Thursday, 10:00 a.m.	Grades Due
May 9, Thursday, 9:00 a.m.	Residence Halls Close, Non-Graduating Seniors
May 10-11, Friday and Saturday	Graduate and Undergraduate May Graduations
May 11, Saturday, 5:00 p.m.	Residence Halls Close, Graduating Seniors

ACCELERATED DEGREE PROGRAM & ACCELERATED MBA

## Spring Semester 2019

Check Banner Web Frequently for Class Schedule Changes

### Session I

<b>January 14, Monday</b>	ADP Session I Classes Begin
January 16, Wednesday	Last Day to Enroll or Add an ADP Session I Class
January 18, Friday	Priority Deadline for ALL Degree Applications for May 2019 Graduation
January 21, Monday- Martin Luther King Holiday	Offices Closed; No Classes
January 22, Tuesday	Last Day to Drop an ADP Session I Class with 100% Tuition Only Refund
February 15, Friday	Last Day to Drop an ADP Session I Class or Withdraw Academically (No Tuition Refund)
March 6, Wednesday-3:00 p.m. or 6:00 p.m. Anderson Hall	Writing Proficiency Exam
March 7, Thursday	Last Class Meetings and Exams for ADP Session I
<b>March 11-17, Monday through Sunday</b>	Spring Break - ( <b>Classes will NOT meet</b> )
March 20, Wednesday, 10:00 a.m.	Grades Due for ADP I

### Session II

<b>March 18, Monday</b>	ADP Session II Classes Begin
March 20, Wednesday	Last Day to Add an ADP Session II Class
March 25, Monday	Last Day To Drop an ADP Session II Class with 100% Tuition Only Refund
<b>March 29, Friday</b>	LAST DAY TO DROP A FULL SEMESTER CLASS (No Tuition Refund)
March 29, Friday	Participation Deadline for ALL Degree Applications for May 2019 Graduation (In order to participate in May 2019 Commencement, candidates MUST apply by this deadline)

April 15, Monday	Registration begins for Summer and Fall 2019 Semester-for currently enrolled students
April 19, Friday	Last Day to Drop an ADP Session II Class or Withdraw Academically (No Tuition Refund)
April 22, Monday (No day classes; <b>night classes WILL meet</b> )	Easter Holiday - Offices Closed
May 6, Monday	Last Class Meetings and Exams for ADP Session II
May 9, Thursday, 10:00 a.m.	Grades Due for ADP II
May 10-11 Friday and Saturday	Graduation

#### 7-Week Online Program

## Spring 2019 Calendar

### First 7 Week Online Session

January 4, Friday	Application Deadline
January 7, Monday	Document, FAFSA, COE Deadline
January 8, Tuesday	Last Day to register or Add Spring 7-233k 1 Online Session Course
January 11, Friday	Payment Deadline
January 14, Monday	Classes Begin
January 15, Tuesday	Last Day to Drop a First 7 Week Online Session Course with 100% Tuition Only Refund (A 'W' will appear on transcript for any First 7 Week Online Session Course dropped after this date)
January 18, Friday	Priority Deadline for ALL Degree Applications for May 2019 Graduation
February 14, Thursday	Last Day to Drop a First 7 Week Online Session Course- No Tuition Refund
March 3, Sunday	Last Day of First 7 Week Online Session
March 6, Wednesday	Grades Due for First 7 Week Online Session
March 11-17, Monday through Sunday	Spring Break

**Second 7 Week Online Session**

March 1, Friday	Application Deadline
March 4, Monday	Document, FAFSA, COE Deadline
March 5, Tuesday	Last Day to register or Add Spring 7-week 2 Online Session Course
March 8, Friday	Payment Deadline
March 18, Monday	Classes Begin
March 19, Tuesday	Last Day to Drop a Second 7 Week Online Session Course with 100% Tuition Only Refund (A 'W' will appear on transcript for any Second 7 Week Online Session Course dropped after this date)
March 29, Friday	Participation Deadline for ALL Degree Applications for May 2019 Graduation (In order to participate in the May 2019 Commencement, candidates MUST apply by this deadline)
April 15, Monday	Registration begins for Summer and Fall 2019 Semester-Currently enrolled students
April 18, Thursday	Last Day to Drop a Second 7 Week Online Session Course- No Tuition Refund
May 5, Sunday	Last Day of Second 7 Week Online Session
May 9, Wednesday	Grades Due for Second 7 Week Online Session
May 10-11, Friday and Saturday	Graduation

*Fall and Spring Administrative Office Hours: Monday - Friday: 8:00 a.m. - 4:30 pm.  
2019 Summer Term (Tentative Dates)*

*May Term:  
May 13-24, 2019*

*10-Week Session:  
May 28-August 1, 2019*

*1st 5-Week Session:  
May 28-June 27, 2019*

*2nd 5-Week Session:*

*July 1-August 1, 2019*

*Graduation - August 3, 2019*

**Check BANNER WEB Frequently for Schedule Changes**

# About the University

## General Catalog Information

Mississippi College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award bachelors, masters, education specialist degrees, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Mississippi College.

## Visit the Mississippi College Home Page on the World Wide Web.

*<http://www.mc.edu>*

Students entering Mississippi College for the 2018-2019 session (effective May 2018) must meet major and minor requirements as set forth in this edition as well as the general degree requirements for graduation contained herein.

A student readmitted after an interruption of more than two years in the course of study at Mississippi College may, at the discretion of the University, be required to fulfill the graduation requirements in the catalog in force at the time of readmission. Students who change degree programs assume responsibility for meeting all prerequisites and requirements for the degree to which they are changing as established by the *Graduate Catalog* in use at the time the change is requested.

This Catalog does not constitute a contract between the University and its students. The University reserves the right to change any of its regulations, charges, rules, and courses without notice and to make such changes applicable thenceforth, not only to new students but also to students already registered.

Mississippi College offers curricula in various professional fields, as well as general or liberal arts education. In the professional fields, curricula generally include both academic and practical or clinical requirements. In some professional fields (such as counseling, teacher education, and others) it is necessary to pass an examination or other requirements of the professional organization in order to be admitted to the profession. Curricula at Mississippi College are designed to expose students to the skills and knowledge essential to the relevant profession, and the student must successfully complete the requirements of the appropriate curriculum in order to receive a degree. However, Mississippi College cannot guarantee that any student admitted to a given program of study will complete that program successfully. Neither can Mississippi College guarantee that one who completes the degree program will pass the external examination of the professional organization or secure employment in the profession. These factors are not within the control of Mississippi College.

All students enrolled at the University are subject to all rules and regulations as specified in the *Mississippi College Student Handbook*. A copy of the *Mississippi College Student Handbook*, "The Tomahawk" may be accessed on the Mississippi College web site at [www.mc.edu/student-life/student-handbook/](http://www.mc.edu/student-life/student-handbook/). Failure to read the Mississippi College Student Handbook does not excuse students from the requirements and regulations contained therein.

No commercial solicitation is allowed on Mississippi College property or of Mississippi College students.

It is the goal of Mississippi College to assist in the development of good health and clean air. All buildings including areas near entrances and exits on the Mississippi College campus - Academic, Administrative, Athletic, Residential, and the Student Center - are declared to be "smoke free" and all persons associated with the university are expected to adhere to the policy of "No Smoking."

Written Student Complaints. Students who have complaints that they want to have addressed about any aspect of the collegiate experience should submit the complaints in writing to the Dean of the Graduate School, Nelson Hall Room 202 or send to Mississippi College, Box 4029, Clinton, MS 39058, or to the Vice President for Academic Affairs, Mississippi College, Box 4002, Clinton, MS 39058.

## Mission

Mississippi College, governed by a Board of Trustees elected by the Mississippi Baptist Convention, is a private, co-educational, comprehensive university of liberal arts and sciences and professional studies dedicated to the pursuit of academic excellence. Founded in 1826, Mississippi College is the oldest institution of higher learning and the largest private university in the state of Mississippi. As a Christian institution, Mississippi College values the integration of faith and learning throughout the educational process.

Consistent with its Baptist heritage and relationship to the Convention, Mississippi College provides a quality Christian education for its student population. Students select the University because of the quality of its academic programs, Christian environment, and location. The University strives to recruit students who demonstrate excellence in scholarship, leadership, and church/community involvement. The majority of students come from Mississippi and other southeastern states.

Mississippi College stimulates the intellectual development of its students through the liberal arts and sciences and concentrated study in specialized fields, including preprofessional and professional programs. Furthermore, the university environment promotes the spiritual, social, emotional, and physical development of its students and encourages them to utilize their skills, talents, and abilities as they pursue meaningful careers, life-long learning, and service to God and others. The University emphasizes those undergraduate, graduate, and professional programs which offer opportunities for service. Additionally, the University reflects its responsibility of service to the community through a variety of learning opportunities and numerous cultural enrichment experiences.

Mississippi College is committed to excellence and innovation in teaching and learning. The University seeks to employ and retain faculty who are dedicated to teaching/learning and advising students, who support and engage in scholarship and creative activities that advance knowledge, and who seek to continue their own professional development. The University also seeks to employ and retain staff and administrators who are equally dedicated to supporting these efforts. Furthermore, the University selects employees who reflect Christian values and a commitment to service. Mississippi College is an equal opportunity employer in accordance with Title VII and applicable exemptions.

*Official mission statement as adopted by the Board of Trustees 1998*

## Vision

Mississippi College seeks to be known as a university recognized for academic excellence and commitment to the cause of Christ.

*Official vision statement as adopted by the Board of Trustees 2004*

# History of Mississippi College

## Chronicling our Distinguished Past

Mississippi College traces its roots back to 1826 when the state Legislature chartered the institution as Hampstead Academy. The same year, America celebrated its 50<sup>th</sup> birthday and John Quincy Adams served as president of a growing nation with a little more than 9.6 million people. Situated on five acres near Mount Salus in Central Mississippi, the new school was renamed Mississippi Academy and began offering classes for boys and girls in 1827.

Back when tracts of land sold for \$1.25 per acre, the academy was located on a tiny piece of the six million acres of property in Central Mississippi transferred from the Choctaw Indian nation to the American government. That treaty was signed in 1820. Three years earlier, in 1817, the state of Mississippi joined the United States. Gaining its present name in 1830, Mississippi College remains the state's oldest institution of higher learning.

When receiving the new name, Mississippi College was authorized "to confer...such degrees in the arts, sciences and languages as are usually conferred in the most respectable colleges in the United States..."

A private institution, Mississippi College was coeducation and in December 1831 made history as the first college in the United States to grant a degree to a woman. Gold Medallions were presented to the first group of female graduates.

There were other firsts of the college in the years to come. In 1842, the college was given to the Presbyterian Church, which later encountered financial straits and control reverted to the town of Clinton. The property was then offered to the Mississippi Baptist Convention and the transfer received the endorsement of the Baptists in November 1850.

That same year, Mississippi Baptists closed the Female Department, and the school didn't become coeducational again until the purchase of Hillman College, a nearby school for women in 1942.

MC enrollment has grown to 5,121 students in Fall 2017 including the law school in downtown Jackson that was purchased in 1975. With more than 83 areas of study, 16 graduate degree programs, a doctor of jurisprudence, a doctorate of educational leadership, and a doctorate in professional counseling, Mississippi College is highly rated nationwide. The most recent "U.S. News & World Report" in September 2017 rates MC No. 32 overall among the South's top regional universities. It ranks No. 12 as a Best Value in that category, climbing ten notches over the previous year. MC ranks No. 21 as a Southern regional institution meeting the needs of veterans.

Launched in May 2011, MC's physician assistant program for graduate students is unique in the Magnolia State. It presently enrolls 90 graduate students and prepares them to work under the supervision of physicians to help assist healthcare needs in the state and nation. Passage rate is 97 percent for MC graduate students taking the Physician Assistant National Certifying Exam. In January 2013, MC opened a 22,000 square foot medical sciences building that prepares students for medical and dental schools across the USA.

Mississippi College's economic impact is strong with more than 500 employees and healthy financial support. The university continues to expand and reach new milestones in the Christian ministries, new and successful programs, and campus enhancements as it seeks to fulfill its vision.

### CAMPUS

Mississippi College is located on the corner of Highway 80 and Clinton Parkway in Clinton, Mississippi (population 26,351) fifteen minutes away from the capitol city of Jackson. The campus is steeped in tradition and beauty. The Clinton campus is 140 acres. There are 11 residence halls, including a new East Campus facility with attractive balconies, kitchens, exterior lighting, sidewalks, lots of green space and other modern amenities for 189

students. The first new residence hall in nearly two decades at MC opened in August 2015. Off campus includes the Mississippi College School of Law in downtown Jackson.

## **ENROLLMENT**

Mississippi College enrolled a total of 5,070 students in the fall of 2016. Of these, 2,721 were full-time undergraduate students, 424 were part-time undergraduate students, and 1,925 were either full-time or part-time graduate or professional students. Fifty-nine percent of the undergraduate students live on campus.

## **ADMISSIONS**

**Freshmen:** Those applying for freshmen admissions should submit a completed application for admission and proof of immunization for MMR. An official transcript from an approved high school is required as well as ACT score reports mailed directly to Mississippi College from ACT headquarters.

**Transfer:** Those applying for transfer admission should submit the completed application. Transfer students are defined as those who have completed at least 24 hours of transferable work and are required to submit an official transcript from each institution attended.

## **FINANCES**

The following prices are for the 2016-2017 and 2017-2018 school years and reflect undergraduate charges for the nine-month session (based on 12 to 18 hours per semester):

	2016-2017	2017-2018
Tuition/Required Fees	\$16,740	\$17,740
Books and Supplies	\$ 1,100	\$ 1,300
Room and Board	<u>\$ 9,190</u>	<u>\$ 9,610</u>
	\$27,030	\$28,302

Eighty-two percent of those attending Mississippi College receive some form of financial assistance. To qualify for federal aid, students are asked to submit the Free Application for Student Aid and Mississippi College's application for financial assistance no later than March 1 in order to receive preference for assistance in the fall.

## **ACADEMIA**

Mississippi College is a four-year comprehensive university accredited by the Southern Association of Colleges and Schools. The college offers a liberal arts background with a wide range of programs. Degrees are offered at the bachelors, masters, educational specialist and doctoral level.

The university provides more than 83 areas of study, 16 graduate degree programs that lead to more than 50 graduate tracks. The MBA program in the School of Business is the oldest and largest such program in metro Jackson, offering concentration in finance and accounting. Mississippi College exceeds national and state averages in the percentage of students attending medical school. MC begins its third year offering electrical engineering with 35 student majors in Fall 2017. Its early childhood education program recently became nationally accredited, the first one in the state. Led by conductor Mark Nabholz, the MC Singers are booked for concerts in Europe following their performances at the 2017 Festival of Lights in Clinton. Mississippi Public Broadcasting stations will televise the Festival of Lights Christmas concerts to audiences statewide for the second year in a row. The new RN-BSN online nursing program is designed for working students.

Degree programs are coordinated through eight academic divisions: The School of Science and Mathematics, the School of Christian Studies and the Arts, the School of Humanities and Social Sciences, the School of Business, the School of Education, the School of Law, the School of Nursing, and the School of Graduate Studies. A dean heads each academic division.

Mississippi College offers an Honors Program administered by the Honors Council, which is open to freshmen, sophomores, juniors and seniors. In addition, the university has international programs located in Austria, China, Costa Rica, Dominican Republic, France, Germany, Hong Kong, Israel, Mexico, South Korea, Spain, and the United Kingdom. Mississippi College enrolls 261 international students from 43 nations, led by China, India, Saudi Arabia, Nepal and Great Britain. The International Mission Board continues to rank Mississippi College as a top 25 school from which missionaries graduate and are under appointment.

Mississippi College's Accelerated Degree Program offers classes in sociology, business administration, accounting, public relations and marketing to put students on a path to earning MC degrees. The program takes into account the needs of daytime workers in metro Jackson with classes two evenings per week on the Clinton campus. Students can earn 30 hours or more toward their degree. Students in this program receive a 10 percent discount off tuition. Financial assistance is available.

MC's small class size appeals to students. The student/faculty ratio is 15:1. The ACT for incoming freshmen rose to 25 in Fall 2017. MC reports a steady uptick in its freshmen retention rate.

## Presidents of the College

### Under Municipal Control

Rev. F. G. Hopkins, Principal	1826 to 1828
Rev. Daniel Comfort, Principal	1828 to 1834
I. N. Shepherd, Principal	1835 to 1836
E. N. Elliott, President	1836 to 1837
Rev. Daniel Comfort	1837 to 1841
Rev. Alexander Campbell, D.D	Jan. to April 1842

### Presbyterian Affiliation

Rev. Alexander Campbell, D.D	1842 to 1844
Rev. Robert McLain (Pro Tem)	1844 to 1845
Rev. Daniel Comfort	1845 to 1846
Rev. Simeon Colton, D.D	1846 to 1848

Rev. Consider Parish	1848 to 1850
Baptist Affiliation	
Isaac Newton Urner, LL.D	1850 to 1867
Rev. Walter Hillman, LL.D	1867 to 1873
Rev. Warren Sheldon Webb, D.D	1873 to 1891
Rev. Robert Abram Venable, D.D	1891 to 1895
John William Provine, Ph.D., LL.D., Chmn. Faculty	1895 to 1897
John William Provine, Ph.D., LL.D	1897 to 1898
Rev. William Tyndale Lowrey, LL.D	1898 to 1911
John William Provine, Ph.D., LL.D.	1911 to 1932
Dotson McGinnis Nelson, Ph.D., LL.D	1932 to 1957
Richard Aubrey McLemore, Ph.D.	1957 to 1968
Lewis Nobles, Ph.D.	1968 to 1993
Rory Lee, Ed.D., Acting	1993 to 1994
Howell W. Todd, Ph.D.	1994 to 2001
Lloyd Roberts, Ph.D., Interim	2001 to 2002
Lee G. Royce, Ed.D	2002 to 2018
Blake Thompson, Ph.D.	2018 to ____

## History and Purpose of the Graduate School

Mississippi College was authorized to offer work leading to a graduate degree in 1950, and courses were offered on a systematized basis for the first time in the summer of 1950. Enrollment growth in this area, as well as increased enrollments in the undergraduate areas, led to a reorganization of the academic structure in which departments were assigned to divisions with a chairman for each division. At that time (1961) the Division of Graduate Studies came into being.

In 1975 the Division was elevated to the Graduate School. The School is administered by the Dean of Graduate Studies who serves as Chairman of the Graduate Council, the decision-making body concerning programs, courses, faculty, and matters related to graduate work. The Council consists of select faculty and students and deans of the different schools which offer undergraduate as well as graduate courses.

## Mission

The mission of the Graduate School is to promote and support quality graduate education within academic departments. The Graduate School in cooperation with the Graduate Council establishes policies and procedures which support quality research, scholarly activities, and advanced learning techniques among departments which offer graduate degrees. The Graduate School shares mutual responsibilities with departments to prepare students to conduct research, to produce creative work, to develop analytical skills and to perform successfully in their chosen professions.

## The Graduate Faculty

The burden of achieving quality education rests largely upon the teaching staff. Mississippi College's faculty is dedicated to teaching. A high percentage of faculty hold earned doctorates. Mississippi College professors are competent, serious about their work and interested in their students. Although many are engaged in research and other types of professional work outside the classroom, they consider teaching to be their highest priority. A listing of graduate faculty can be found at the end of this edition.

## Accreditation

Accreditation is an important assurance to the university student. Mississippi College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award bachelors, masters, education specialist degrees, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Mississippi College.

## Accreditation and other Professional Affiliation

Mississippi College is accredited by, approved by, or holds membership in the following disciplinary bodies:

Name	Address	Phone Number
American Chemical Society (ACS)	1155 16th Street NW Washington DC 20036	202.872.4589
Council for Accreditation of Counseling and Related Education Programs (CACREP)	5999 Stevenson Avenue Alexandria, VA 22304	703.823.9800 ext. 301
Council on Social Work Education (CSWE)	1600 Duke Street, Suite 300 Alexandria VA 22314-3421	703.683.8080
National Association of Schools of Music (NASM)	11250 Roger Bacon Drive, Suite 21 Reston VA 22090	703.437.0700
Association to Advance Collegiate Schools of Business (AACSB)	777 South Harbour Island Blvd, Suite 750 Tampa, FL 33602	813.769.6500
Association of Collegiate Business Schools and Programs (ACBSP)	7007 College Blvd., Suite 420 Overland Park, KS 66211	913.339.9356

National Council for Accreditation of Teacher Education (NCATE)	2010 Massachusetts Avenue, NW Suite 500 Washington, DC 20036.1023	202.466.7496
Commission on Collegiate Nursing Education	One DuPont Circle, NW, Suite 530 Washington, DC 20036-1120	202.887.6791
Mississippi Institutions of Higher Learning	3825 Ridgewood Road Jackson, MS 39211-6453	601.982.6690
American Bar Association (ABA)	321 North Clark St. Chicago, IL 60654-7598	312.988.5000 800.285.2221
Association of American Law Schools (AALS)	1201 Connecticut Ave., NW, Suite 800 Washington, DC 20036-2717	202.296.8851
International Association of Law Schools	1201 Connecticut Ave., NW, Suite 800 Washington, DC 20036-2717	202.296.8851
The International Multisensory Structured Language Education Council (IMSLEC)	15720 Hillcrest Road Dallas, TX 75248	972.774.1772 ext. 227
Accreditation Review Commission on Education for the Physician Assistant (ARC-PA)	12000 Findley Rd., Suite #275 Johns Creek, GA 30097	770.476.1224
Council for Interior Design Accreditation (CIDA)	206 Grandville Ave., Suite 350 Grand Rapids, MI 49503	616.458.6400
Mississippi Department of Education	P.O. Box 771  Jackson, MS 39205	601.359.3513
American Association of Colleges for Teacher Education (AACTE)	1307 New York Ave., NW Suite 300  Washington, DC 20005-4701	202-293-2450
National Policy Board for Education Administration (NPBEA)	1615 Duke Street  Alexandria, VA 22314	703.518.6256
International Dyslexia Association	40 York Road, 4th Floor  Baltimore, MD 21204	410.296.0232
Council for the Accreditation of Educator Preparation (CAEP)	1140 19th St NW, Suite 400  Washington, DC 20036	202.223.0077
National Association for the Education of Young Children (NAEYC)	1313 L St. NW, Suite 500  Washington, D.C. 20005	202.232.8777

# Graduate Degrees, Majors, Post Baccalaureate, and Certificate Programs

## School of Christian Studies and the Arts

### Art

- • Art, M.Ed. (30 sem. hrs.) available in traditional and low-residency formats
- • Art, M.S.
- • Graphic Design, M.S.
- • M.F.A. in Visual Arts & M.F.A. in Graphic Design

## Christian Studies and Philosophy

### Communication

- • Integrated Communication, Journalism Concentration, M.S.C.
- • Integrated Communication-General, M.S.C. (available in traditional and online formats)
- • Professional Communication in Health Services Administration, M.S.C. (available in traditional and online formats)
- • Professional Communication in Sports, M.S.C. (available in traditional and online formats)
- • Public Relations and Corporate Communication, M.S.C.
- • Public Relations Certificate (available in traditional and online formats)

### Music

- • Master of Music in Music Education, M.M. (30 sem. hrs)
- • Master of Music in Performance: Conducting, M.M. (30 sem. hrs.)
- • Master of Music in Performance: Organ, M.M. (30 sem. hrs.)
- • Master of Music in Performance: Piano, M.M. (30 sem. hrs.)
- • Master of Music in Piano Pedagogy, M.M. (30 sem. hrs.)
- • Master of Music in Voice Performance and Pedagogy, M.M. (32 sem. hrs.)

## School of Humanities and Social Sciences

### English

- • English, M.A.
- • English, M.Ed.

## **History and Political Science, Paralegal Studies and Administration of Justice, Sociology and Social Work**

- • History, M.A.
- • Homeland Security, Graduate Certificate (available in traditional and online formats)
- • Loss Prevention/Security Management Certificate (available in traditional and online formats)
- • M.S.S. in Administration of Justice/History/Political Science/Homeland Security/Loss Prevention-Security Management (available online and traditional formats)
- • Post-Baccalaureate Program 27-Hour Online Certificate in Paralegal Studies
- • Post-MSW Certificate in Trauma-Informed Practice
- • Social Studies, M.Ed.

## **Modern Languages**

- • English Language Learning (ELL) Endorsement

## **School of Sciences and Mathematics**

### **Biological Sciences**

- • Biological Science, M.Ed.
- • Biology (Biological Sciences) M.S.- Non-Thesis Option
- • Biology (Biological Sciences), M.S.- Thesis Option
- • Biology (Medical Sciences), M.S.
- • Health Science Post-Baccalaureate Certificate (New)

### **Chemistry and Biochemistry**

- • Chemistry, M.C.S.
- • Chemistry, Non-Thesis Option, M.S.
- • Chemistry, Thesis Option, M.S. (30 sem. hrs.)

### **Engineering, Computer Science and Physics**

- • Computer Science, M.Ed.
- • Computer Science, M.S. (30 sem. hrs.)
- • Cybersecurity and Information Assurance, M.S. (traditional and online formats)
- • Graduate Professional Certificate in Cybersecurity and Information Assurance (traditional and online formats)

### **Mathematics**

- • Mathematics, Graduate Certificate

- • Mathematics, M.Ed.
- • Mathematics, M.S. (30 sem. hrs.)

## Physician Assistant Studies

- • Physician Assistant, M.S.M.

## Interdisciplinary Studies

### Liberal Studies

- • Liberal Studies, M.L.S.

## Health Services Administration

- • Health Informatics, Graduate Certificate (18 sem. hrs.) available in online format
- • Health Informatics, M.S. (30 sem. hrs.)- Online format
- • Health Services Administration, M.H.S.A. (available in traditional and online formats)

## School of Business

- • Accounting Certificate
- • Accounting Concentration, M.B.A. (30 sem. hrs.) available in traditional and online formats
- • Business Administration, M.B.A. (30 sem. hrs.) available in traditional and online formats
- • Doctor of Jurisprudence, M.B.A.
- • Finance Concentration, M.B.A. (30 sem. hrs.) available in traditional and online formats
- • Management Information Systems Concentration, M.B.A. -30 sem. hrs. (NEW) traditional format
- • Master of Accountancy, MAcc - 30 sem. hrs. (NEW) available online format

## School of Education

### Teacher Education and Leadership

- • Art, M.Ed. (30 sem. hrs.) available in traditional and low-residency formats
- • Biological Science, M.Ed.
- • Business Education, M.Ed.
- • Computer Science, M.Ed.
- • Curriculum and Instruction (C&I), Ed.S. Educational Leadership - 41 sem. hrs.
- • Curriculum and Instruction (C&I), M.Ed.-30 sem. hrs. (available in traditional and online formats)
- • Dyslexia Therapy, M.Ed. (30 sem. hrs.)
- • Educational Leadership, Ed.D. (72 sem. hrs.)
- • Educational Leadership, Ed.S (41 sem. hrs.)
- • Educational Leadership, M.Ed. (36 sem. hrs.)/ Licensure & Non-Licensure Tracks

- • Educational Leadership, M.Ed. Non-Licensure Track, Independent School Administration (NEW) 33 sem. hrs.
- • Educational Leadership-Leadership Institute Certificate (NEW) 18 sem. hrs.
- • Elementary Education (K-6), Ed.S. (36 sem. hrs.)
- • Elementary Education, Ed.S. (MTA Graduates) (42 sem. hrs)
- • Elementary Education, M.Ed. (30 sem. hrs.) available in traditional and online formats
- • English, M.Ed.
- • Gifted Education, Certificate - 12 sem hrs (traditional and hybrid formats)
- • Graduate Certificate in Higher Education Administration (15 sem. hrs.)- available in traditional and online formats
- • Higher Education Administration, M.S. (31 sem. hrs)- available in traditional and online formats
- • Mathematics, M.Ed.
- • Media Arts Certificate (NEW) 21 sem. hrs.
- • Social Studies, M.Ed.
- • Special Education (SPED), M.Ed. (30 sem. hrs.) available in traditional and online formats
- • STEM (Science, Technology, Engineering, and Mathematics), M.Ed.
- • Teaching Arts, M.Ed. (available in traditional and online formats)

## Kinesiology

- • Applied Exercise Physiology, M.S.
- • Athletic Administration, Intercollegiate Concentration, M.S. (37 sem. hrs.)- available in online format
- • Athletic Administration, Interscholastic Concentration, M.S. (37 sem. hrs.)

## Psychology and Counseling

- • Christian Counseling Certificate (NEW)- 15 sem. hrs.
- • Counseling, Ed.S.
- • Doctor of Professional Counseling, D.P.C.
- • Marriage and Family Counseling, M.S.
- • Mental Health Counseling, M.S.
- • School Counseling, M.Ed.

## Statements of Compliance

Mississippi College is a Christian University affiliated with the Mississippi Baptist Convention. The Mississippi Baptist Convention elects all members of the Board of Trustees of the University.

Mississippi College complies with all applicable federal and state nondiscrimination laws, and does not engage in prohibited discrimination on the basis of race, color, national or ethnic origin, sex, age, genetic information, veteran status, or disability in admissions and employment. As a religiously affiliated university, Mississippi College is exempt from provisions of certain nondiscrimination laws.

## Family Education Rights and Privacy Act of 1974

The Family Educational Rights and Privacy Act of 1974 is a federal law that protects the privacy of student education records. Students have specific, protected rights regarding the release of such records or information contained

therein. Mississippi College will release confidential or personally identifiable information only with the student's written consent and will release information defined as "Directory Information" only in the best interest of the student. A student's parent(s) who claim that student as a dependent on their federal income tax return may request information other than directory information or the student may file a consent form in the Office of the Registrar giving permission for such information to be released to their parent(s) or third parties. If an undergraduate student does not wish to have any information released for any reason, he/she may file a written request to that effect in the Office of the Registrar. A confidential notice will be placed on the student's record and this confidential status will remain on their record permanently until a signed release by the student is filed with the registrar. Graduate students may file a request for confidentiality with the Dean of the Graduate School.

Questions or complaints regarding FERPA rights should be directed to the Vice President of Academic Affairs (MC Box 4002, Clinton, MS 39058) or the Vice President of Enrollment Services and Dean of Students (MC Box 4007, Clinton, MS 39058). Complaints regarding alleged failures by Mississippi College to comply with the requirements of FERPA may also be filed with the Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW Washington, DC 20202.

## **Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act of 1990**

In accordance with Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act, Mississippi College does not discriminate on the basis of disability in admission or access to, or treatment or employment in, its programs and activities. If students need special accommodations due to learning, physical, psychological, or other disabilities, they should direct their inquiries to Director of the Counseling and Testing Center, Mississippi College, Lowrey, Room 118, Telephone: 601.925.3354. For more information, see the *Mississippi College Student Handbook, Students with Disabilities* section.

## **Title IX**

Title IX of the Education Amendments of 1972 states, "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving federal financial assistance." Mississippi College does not discriminate on the basis of sex in employment, admissions, student retention, or other educational programs except in those instances which are claimed and exempted on the basis of the religious tenets of the Mississippi Baptist Convention. Inquiries and complaints regarding the application of Title IX may be directed to Dr. William Townsend, Vice President of Advancement and Legal Counsel to the President (MC Box 4005, Clinton, MS 39058). Alleged violations of Title IX should be directed to Dr. Debbie Norris, Vice President for Planning and Assessment and Graduate Dean and Title IX Coordinator (MC Box 4029, Clinton, MS 39058).

## **Academic Facilities**

Academic facilities at Mississippi College are designed primarily for use in the education of Mississippi College students; other uses, although quite worthy in themselves, should not be allowed to interfere with that primary purpose.

## **Drugfree Environment**

The use, possession, or distribution of illicit drugs and alcohol by students at Mississippi College is expressly forbidden and the same shall not be tolerated on any property owned or controlled by Mississippi College, nor shall

the same be tolerated at or as a part of any activity undertaken at or under the direction or supervision of Mississippi College. In addition to possible legal sanctions, disciplinary action for violation of this regulation may include expulsion or other severe penalty. For details, see the Commitment to Drug Free Environment section of the Mississippi College Student Handbook.

## **Policies Governing Conduct: Student Rights and Responsibilities**

It is assumed that every student enrolling in Mississippi College agrees to conduct themselves in a manner conducive to the highest sort of mental and moral development in keeping with the ideals and traditions of the College. Personal misconduct either on or off the campus by anyone connected with Mississippi College detracts from the Christian witness Mississippi College strives to present to the world and hinders full accomplishment of the mission of the University.

As an institution pledged to the Christian principle of concern for others, the University enunciates a definite position on certain matters. Students who elect to attend the University, realizing its position on such matters, are expected to respect and abide by that position. Students who evidence an unwillingness or inability to conduct themselves in accord with University standards and any other rules and regulations of the University, either on or off the campus, shall be subject to disciplinary action.

In attempting to uphold the stated purpose and objectives of the University, the trustees and administration have felt it necessary to take a definite stand on conduct and to make the position of the University known to students.

Gambling is forbidden. No intoxicants will be held in possession, served, distributed, sold, used, or consumed, the same applies to prescription-legend drugs or other dangerous drugs or similar substances except as prescribed by a physician.

Students enrolled at Mississippi College who evidence an unwillingness or inability to conduct themselves, either on or off campus, in accordance with these standards and any other rules and regulations of the University not specifically listed here, will be subject to disciplinary action and may be asked to withdraw from the University. Any student whose conduct or habits are found to be inconsistent with or in violation of the regulations, traditions, and ideals of the institution is subject to the action stated above.

The University reserves the right to make any and all necessary investigations - including, but not limited to, an on-premises investigation and inspection of any residence or living quarters on University property in addressing an alleged violation of regulations or conduct deemed inconsistent with the ideals and standards of the institution.

Disciplinary expulsion, suspension and probation may become a part of the permanent record. A more comprehensive statement concerning University regulations may be found in the *Mississippi College Student Handbook*.

Graduate students must comply with institutional policies governing academic and nonacademic conduct is outlined in the current issue of the *Mississippi College Student Handbook*. A copy of the handbook may be requested from the Vice President for Enrollment Management and Dean of Students, Clinton, MS 39058, 601.925.3809. Among the more significant policies are those that forbid weapons on campus, smoking in campus buildings, and other comparable substantive policies.

# Academic Conduct

## Honesty

Mississippi College students are expected to be scrupulously honest. Dishonesty, such as cheating or plagiarism, or furnishing false information, including forgery, alteration or misuse of University documents, records or identification, will be regarded as a serious offense subject to severe penalty, including, but not limited to, loss of credit and possible dismissal. See the *Mississippi College Student Handbook* or Policy 2.19 for specific information regarding penalties associated with dishonest behavior at Mississippi College. A copy of the *Mississippi College Student Handbook* is available on the Mississippi College website at [www.mc.edu/student-life/student-handbook/](http://www.mc.edu/student-life/student-handbook/).

## Academic Schedule

### Night Classes

Courses leading to graduate degrees are offered on Monday, Tuesday, Wednesday and Thursday evenings. Evening classes are listed in the online registration schedule.

### Summer Classes and Workshops

An attractive program of graduate-level courses is offered each summer. Even though the pace of campus life is somewhat slackened from the regular session, the summer school provides an excellent opportunity for graduate students to earn as many as 12 to 14 hours of credit toward a degree.

The summer session is divided into two five-week terms. Students may take a maximum of seven academic hours during each term. In addition, three graduate hours may be earned in a May term.

Summer school schedules are available before pre-registration dates from the Office of the Registrar.

A number of workshops carrying graduate credit are offered during each summer session. These have been particularly attractive to teachers as the credit may be used for renewal of educator licenses. Each student should confer with graduate school advisor about using credit toward degree requirements. All workshop participants must be officially admitted to Mississippi College prior to the registration date.

## Edward L. McMillan Program of International Study

Mississippi College offers numerous opportunities for study abroad. One such program is the MC London Semester program, which allows a limited number of students to spend the spring semester studying in Europe (currently in London). The University sponsors a spring break program to England or Europe, a School of Nursing mission trip to Mexico, an Israel study tour between semesters, the Salzburg College program, a French summer program, a semester to Hong Kong Baptist University, a semester program at the University of Alicante, Spain, and exchange programs in Brazil, Germany, and France. For more details of any or all of these programs, please contact the Vice President for Academic Affairs, Telephone: 601.925.3203. Inquiries will be referred to the directors and/or coordinators of the specific program.

# Facts About Mississippi College

Location: Clinton, Mississippi (Population 26,351)

Campus Population: over 5,899

Main Campus Size: 140 acres

Type: four-year, co-educational

Average ACT for freshmen: 25.2

Affiliation: Mississippi Baptist Convention

Accreditation: see above

Cost: \$609 per graduate hour

Library: 248,621 volumes

Honors programs: open to freshmen, sophomores, juniors, and seniors and administered by Honors Council

Student-faculty ratio: 14:1

Preferred time for campus visit: early in fall semester by appointment

Summer School: two-week mini term; one ten-week term; two five-week terms, one eight-week term (ADP); two seven-week terms (MC7 online)

Minimum time required for baccalaureate graduation: two & one-half calendar years

For additional information call: 601.925.3225 or 601.925.7367

## Enrollment\*

(First Semester, 2017)

Total Headcount Enrollment	5,059
Number of Male Students	1,899
Number of Female Students	3,060
Number of Resident Students	1,919

# Geographic Representation\*

80 of 82 Mississippi Counties  
42 of 50 States and 1 U.S. territories  
47 Foreign Countries

*\*Includes undergraduate, graduate, and law enrollment*

## Size and Location

Although Mississippi College is the largest private university in the state, it is still small enough to retain a friendly atmosphere. Located in the community of Clinton in the center of the state, the University is ten minutes away from Jackson, the state capital and largest metropolitan area in Mississippi. A variety of activities are available to university students living in such a setting.

Mississippi College profits from its ideal location and, in turn, the University contributes to the community. The educational needs of a metropolitan area are changing, and Mississippi College responds to those needs by expanding its instructional programs. The undergraduate program includes a flourishing Business Administration program. About 3,242 students are enrolled for undergraduate studies. Approximately 1,456 students are enrolled in the Graduate School which offers work leading to 16 graduate degrees. In response to the need for legal education in the area of the state capital, Mississippi College has a School of Law with about 361 students seeking J.D. and LL.M. degrees.

## Student Services

### Services for Students with Disabilities

Students with disabilities should contact the Student Counseling Services, Alumni Hall, Room 4, Telephone: 601.925.7790. Students should see the *Mississippi College Student Handbook*, *Students with Disabilities* section.

## Emergency Procedures

Recognizing that safety is the responsibility of the entire campus community, the Office of Public Safety lists Emergency Procedures on its website <http://www.mc.edu/offices/safety/procedures>. Any questions may be directed to the Office of Public Safety at 925-3204.

## Student Residence

Living on campus adds a wonderful dimension to a student's life and education. It is the desire of the each Residence Life professional that the residence halls will truly be a place where students can develop, not only scholastically but socially and spiritually as well. Every effort is made to make living on campus as comfortable and pleasant as it is convenient.

The residence halls are reserved for students enrolled for classes at Mississippi College. Generally, full-time status is required, but exceptions are occasionally made for students with special circumstances.

There are eleven residence halls for our resident students. Each residence hall has Resident Director, a professional staff position, with upper-class students serving as Resident Assistants. In addition, Mississippi College offers apartment style living at the Lofts, College Plaza, and University Place.

## Residence Hall Closing

All campus residence halls (as well as food services) will be closed during regular University recesses as indicated in the University calendar. All personal items needed by students should be removed prior to closing time since no one will be permitted to enter any residence hall for any reason during holiday periods.

## Room Assignments and Private Rooms

When private rooms are available, the charge is two times the regular room rate. For information concerning room assignments and roommates, students should contact the Office of Residence Life.

## Residence Contract and Room Reservation Fee

Before any room reservation is made for a new student, a \$100 non-refundable reservation fee must be paid to the Office of Residence Life and the proper completed paperwork returned to the Office of Residence Life. Before moving into a residence hall, a student must read and sign a residence hall contract. The contract must be on file in the Office of Residence Life.

## Vehicle Registration

For safety purposes and designated parking regulations, all vehicles must be registered with the Office of Public Safety during class registration. The Office of Public Safety is located in the lobby of Alumni Hall.

An annual registration fee is charged for campus parking privileges. A decal designating specific parking areas is issued to each vehicle. Anyone driving on the campus is subject to University traffic safety regulations. Students accumulating more than five traffic citations may have their parking privileges on the campus cancelled. Rules and regulations are specifically listed in the *Mississippi College Student Handbook*, (<http://www.mc.edu/tomahawk/policies/traffic-regulations>), and on our website at <http://www.mc.edu/offices/safety/traffic-regulations>.

## I.D. (Library and Computer) Card

An Identification Card (ID Card) will be issued to all new students, during the registration process. Every student is expected to have this card in his/her possession at all times. Use of another student's ID is not allowed. Graduate students will use their ID Cards for library privileges and Computer Lab use.

Resident graduate students who pay the *Student Publication and Service Fee* will use the card for admission to school-sponsored activities, the use of Alumni Gym, as a voting permit during student body elections, and for obtaining a copy of the TRIBESMAN at the end of the school year. Resident students will use their ID cards for meals in the Hannah Food Court, points in 1826, Pimento's Café, the Speed Library and Commons coffee shops, the Recovery Zone Smoothie Shop in the Healthplex, and at food and beverage locations at the Mississippi College School of Law's Jackson campus. Residents also use their ID cards to enter secured doors in residence halls.

## Books and Supplies

The Mississippi College Bookstore is located on the corner of Jefferson Street and Madison Street. The primary mission of the store is to provide textbooks and course materials for purchase. The bookstore is operated by Follett Higher Education Group whose management and personnel strive to provide efficient, courteous, and reliable service at all times.

Students may purchase books in the store or on-line before the semester starts. Text book rental is also offered. The store accepts Visa, Master Card, American Express, Discover, and personal checks.

Students may conveniently charge educational purchases to their account through the last "drop day," as set by the current Academic Calendar. Purchases may be offset against anticipated financial aid or paid when the next monthly billing statement is received by providing the store cashier with the purchase information and MC student ID. Please keep in mind that charges placed on student accounts must be paid off on time to avoid late fees. If needed, a monthly payment option is offered for the fall and spring terms.

The bookstore will buy back textbooks year round, except the first two weeks of each semester.

The store's regular hours during fall and spring semesters are Monday through Friday from 9:00 a.m. to 4:30 pm. During the first week of registration (fall and spring), the bookstore extends its hours until 6:00 p.m., Monday through Thursday. Summer hours are Monday through Thursday, 9:00 a.m.-4:30 p.m., and 9:00 a.m.-1:00 p.m. on Friday.

## Campus Mailroom

The Campus Mailroom is located in Alumni Hall. Box rental for residence hall students is included in residence hall rent. The mailroom is open from 8:00 a.m. until 4:00 p.m. Monday through Friday.

## Health Services

Student health services are provided through the Mississippi Baptist Health Systems, Inc., at the Healthplex, located on the Mississippi College Clinton campus. These services are available to full time students. Because of the existing relationship between Mississippi College and Baptist Health Systems, Inc., it is recommended that emergency care be handled through Mississippi Baptist Medical Center Emergency Room. To assist with the cost of health services, students are encouraged to retain insurance coverage on their parent's or spouse's policy whenever possible. For more information, see the *Mississippi College Student Handbook*, and on the website at [www.mc.edu/offices/health/](http://www.mc.edu/offices/health/).

## Food Services

The main floor of B. C. Rogers Student Center houses the Ray and Betty Hannah Food Court. Mississippi College requires students living in its eleven residence halls to participate in the meal program. Students living in College Plaza or University Place are given \$100 per semester in points. Students living in the dorms will have three meal plan options to choose from. Freshman and Sophomores will be given 19 meals a week with \$200 points per semester. Juniors and Seniors will have a choice of either:

19 meals per week plus \$200 points per semester

14 meals per week plus \$200 points per semester

9 meals per week plus \$150 points per semester

The meal plan operates as follows:

- The Hours of Operation for the Food Court are:
  - Monday - Friday 7:00am to 7:00pm
  - Saturday - Sunday Lunch 11:00am - 1:30pm
  - Saturday - Sunday Dinner 4:30pm - 6:30pm
- All meals are unlimited seconds. Only meal plan patrons or paying customers are allowed access to the dining facility.
- Meal plan costs are included in the On Campus living charge that covers room and board. Additional points may be purchased from our food services provider.
- Meal plans are available for commuter students and commuter plans may be eligible thru scholarship funds (Check with the Financial Aid Office.).
- The meals are per week (seven days) starting on Friday and ending on Thursday.
- One scan per mealtime - an extra scan during a mealtime will be charged to points.
- Points equal dollars to be spent at 1826, Pimento's Café, the coffee shops in Speed Library and the Commons, the Recovery Zone Smoothie Shop in the Healthplex, at the Mississippi College School of Law's Jackson campus, or for additional meals or entrees in the Hannah Food Court.
- Meals do not carry over from week to week.

Food on campus is prepared by Campus Dining, Inc.

## Academic Resource Facilities

Mississippi College provides learning resource facilities which enhance the teaching-learning environment on campus. The major facilities are the Leland Speed Library, the Roger Hendrick Learning Resources Center, computer laboratories, and the multimedia language laboratory.

## The Library

The Leland Speed Library, constructed in 1958, provides facilities and materials for reference, research and independent study. Speed Library is open 86.25 hours per week during the fall and spring semesters with reduced hours during the summer session.

Library holdings include more than 251,470 volumes. The library subscribes to 553 print periodicals and purchases access to more than 27,499 full-text periodicals and journals in electronic form.

The library catalog includes the holdings of Speed Library, the Learning Resources Center, and the Law Library. Access is also provided through the library to many full-text electronic databases including: EBSCOhost, Gale, JStor, Lexis-Nexis, and Project Muse.

The Roger Hendrick Learning Resources Center located on the main floor of the Speed Library was constructed in 1975. The LRC provides facilities and multi-media for instructional support, research and individual study. The media collection numbers over 21,592 items and consists of DVDs, video tapes, films, scores, music recordings, slides, and audio tapes. The LRC also houses a fully equipped television production studio.

The collections of the Mississippi Baptist Historical Commission are housed in Speed Library. The Mississippi College Room houses items of historical interest concerning Mississippi College and an over 1,000-volume Alumni author collection.

## Computer Laboratories

Computer laboratories are available in several locations across the campus. Students have accessibility to learning resources via the World Wide Web.

# Continuing Education

The Office of Continuing Education (OCED), established in 1976, primarily serves as a revenue source for the University while also coordinating public service functions through the development and coordination of the following programs and activities:

1. Approves and documents non-traditional (outside of regular semester/summer calendar) for credit courses offered through MC.
2. Supports and supervises non-academic activities related to summer programming (from May graduation through last week of July).
3. Administers the program of Continuing Education Units (CEU) conforming to the specifics outlined by the Mississippi Department of Education.
4. Schedules and maintains a regular program of test reviews for college and community individuals (currently: ACT, LSAT, GRE, and GMAT).
5. Coordinates programs that are of interest to the University and provides support (currently: Academic Competition, Student Council Workshop, Senior Adult Education Program, and events associated with the Mississippi Baptist Convention).

## Admissions

Applicants for admission to graduate study should hold bachelor's degrees from educational institutions accredited by the appropriate regional accrediting agencies. Admission may be regular, provisional, certificate, or as non-degree student.

Even though one may be accepted as a graduate student, the applicant may be required to take additional undergraduate courses if lacking any of the undergraduate prerequisites. International students must meet additional requirements (please see that section). Satisfaction of the specified educational prerequisites does not guarantee an applicant's admission to post baccalaureate study at Mississippi College. In evaluating applicants, the University will make an effort to consider all relevant aspects of the applicant's record and suitability for graduate study at Mississippi College.

Graduate admission and readmission decisions are made by the Office of Graduate Studies based on a variety of factors including, but not limited to: academic records, scores on standardized tests, an analysis of the application for admission, prior enrollments, lapses in enrollment, relevant character or conduct records, and other criteria as may be relevant. Mississippi College seeks to admit students whose academic preparation and background, personal characteristics, behavior, conduct, and cooperative spirit indicate that they would profit from and contribute positively to the life of a Christian university community.

Mississippi College reserves the right to deny admission to any applicant without assigning reason and to reject any applicant, rescind admission, or discontinue a student's continue enrollment if (i) between the date of an application and the start of classes there is a change in the condition or status of any information provided by the applicant that would have been a basis for denying the application when it was reviewed by the Admission Committee or (ii) any information provided by an applicant proves to be untrue at the time of its submission.

Mississippi College complies with all applicable federal and state nondiscrimination laws, and does not engage in prohibited discrimination on the basis of race, color, national or ethnic origin, sex, age, genetic information, veteran status, or disability in admissions and employment. As a religiously affiliated university, Mississippi College is exempt from certain provisions of some nondiscrimination laws. Inquiries and complaints should be directed to the Vice President for Advancement and Legal Counsel to the President (MC Box 4005, Clinton, MS 39058).

# Application Procedure

Each applicant for admission must complete the following: (International Students see also following section.)

1. Application for admission: <http://www.mc.edu/application/>
2. A \$35.00 application fee (non-refundable; must accompany application).
3. One copy of all the official transcript(s) from previous collegiate work (associate's, bachelor's, master's, doctorate), and any transferable graduate credit. [Official transcripts are those mailed from the college or university directly to the Office of Graduate and Professional Studies, Box 4067, Clinton, MS 39058; those brought in by applicant, relative, etc. or marked "issued to student" are not considered official.]
4. For residential students a \$100 non-refundable room reservation fee.
5. All applicants seeking the Class AA Standard Educator License must provide a photocopy of their Class A Standard Educator License issued from the State of Mississippi. Applications will not be processed without this documentation.
6. A standardized test score should be filed with your application. Non-degree seeking graduate students are exempt from filing standardized test scores unless they are pursuing educator licensure. (**See below for more information on standardized test scores.**)
7. Consult specific degree descriptions for additional admissions requirements.

## Students Holding Undergraduate Degrees From Non-Regionally Accredited Institutions

For applicants graduating from non-regionally accredited institutions, the following stipulations apply: submission of an acceptable admissions test score and good academic standing after 12 hours of graduate work. For a definition of good academic standing, see End-of-Term Standings.

## Regular Admission

For regular admission an applicant must present an undergraduate record that shows a grade point average of at least 2.50 of a possible 4.0 on all undergraduate work presented from the baccalaureate degree. (See program description for deviations from this general requirement.)

There are alternative admissions requirements for international students lacking the ability to satisfy normal criteria. International students will be expected to fulfill all admissions criteria. When interviews, pre-admissions workshops, or additional prerequisites are required for admission into a graduate program, the international students will be allowed to fulfill this requirement at Mississippi College.

## Provisional Admission

A student may be granted provisional admission when recommended by the department chair, Dean of School and the Dean of the Graduate School. Provisional admission is granted if:

1. The undergraduate grade point average is below 2.5 but above 2.25.
2. The student lacks undergraduate prerequisites.
3. The student lacks standardized test [GRE, NTE, or GMAT]. Grace period extends for one semester only.
4. The undergraduate GPA is below 2.25 but the applicant has demonstrated success in an appropriate career for at least a decade since completing the undergraduate degree. This admission category will require references to document career success.

5. For applicants graduating from non-regionally accredited institutions, the following stipulations apply: submission of an acceptable admissions test score and good academic standing after 12 hours of graduate work. For a definition of good academic standing, see End-of-Term Standing.

Provisional status based upon grade point deficiency and prerequisites must be removed before registration for work beyond 12 hours will be permitted. For advancement from provisional to regular admission, the student must have obtained a grade average of B or higher on the first 12 or more hours of graduate-level courses attempted in an approved program, and must clear any other deficiencies.

*Be aware that financial aid awards are limited by provisions of admission. Failing to remove provisional admission requirements within one year will impact federal financial aid eligibility. Contact the Office of Financial Aid for current guidelines.*

## Admission as Post Baccalaureate, Non-degree Student

Students desiring graduate-level study for purposes other than an advanced degree may be admitted to a non-degree status.

Applications for non-degree admission are available at the following link: <http://www.mc.edu/application/> . Official transcripts are required. **Students in non-degree status are not eligible for federal financial assistance.**

Students entering under this classification are not admitted to the Graduate School. Should a student later apply for admission to the Graduate School, any graduate work taken under the non-degree classification may not be counted toward a graduate degree except by specific approval of the Dean of the Graduate School. Course work taken beyond 6 hours as a non-degree student may not count toward a graduate degree.

## Undergraduates Receiving Graduate Credit

A **Mississippi College undergraduate** who needs no more than 9 hours in one semester to complete all of the requirements for a bachelor's degree may be allowed to register for graduate work and credit provided all undergraduate work will have been completed during that semester and the total in that semester does not exceed 15 semester hours. The permission of the student's advisor, department chair, school dean and Dean of the Graduate School must be obtained before registration. The admission to the graduate program is conditional until the student receives the undergraduate degree.

## Academic Transcripts

All requests for transcripts of Mississippi College credits must be made via the TranscriptsPlus icon on the Registrar Office page on the Mississippi College Web site. For each transcript, a fee of \$15 is charged and must be paid in advance. **The certified original copy will be mailed directly to the designated recipient or transmitted electronically to approved receiving schools. Transcripts of credits will not be issued for those whose accounts have unpaid balances.**

Transcript request information is found at [www.mc.edu](http://www.mc.edu) under Registrar's Office, Transcripts. Emailed, faxed or written requests are not accepted. All requests must go through the TranscriptsPlus system as described above.

*Please note that transcripts from other colleges or universities sent to the Graduate Office for use as permanent records cannot be copied for student use. Additional copies of these documents for personal use must be obtained directly from institutions previously attended.*

*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit.*

## Readmission

Graduate students who plan to re-enter (after missing a semester or longer length of time) should access information to reapply at the following website: <http://www.mc.edu/academics/graduate/readmission-process/>, three weeks before registration. For more information, please contact the Office of Graduate and Professional Studies ([graduate@mc.edu](mailto:graduate@mc.edu)). An application for readmission can be found on the web at <https://www.mc.edu/application/>.

A student readmitted after an interruption of more than two years in the course of study at Mississippi College may, at the discretion of the University, be required to fulfill the graduation requirements in the catalog in force at the time of readmission. Students who change degree programs assume responsibility for meeting all prerequisite and degree requirements for the degree to which they are changing as established by the *Graduate Catalog* in use at the time the change is requested.

Students placed on academic suspension must first file a written appeal to the Dean of Graduate Studies for reinstatement and then complete the application form for readmission.

## Standardized Test Scores

If required, a standardized test score should be filed with your application. Consult the specific degree program information in the Graduate Catalog for details.

The **GMAT (Graduate Management Admission Exam)** is required for all master's degrees in business. In some cases, a GMAT waiver is available.

### GMAT Waiver

Students with a minimum overall GPA of 3.5 who earn a bachelor's of business administration from Mississippi College or any other program accredited by AACSB or ACBSP may have the GMAT requirement waived.

Individuals with 5 or more years of applicable work experience or who hold a current CPA or CFA certification may apply for a waiver of the GMAT requirement for the MBA program.

*Students who have not taken the GMAT must have an appropriate score by the first semester (maximum of 9 hours) in which graduate classes are taken. A student without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses.* The test is administered by appointment at the Pearson Professional Center. Call 1.800.717.4628 for scheduling GMAT appointment. Visit [www.mba.com](http://www.mba.com) for information and preparation materials.

The **Praxis Series** is required for all master's degrees in education and teacher licensure programs. Minimum Praxis Series scores are set by the state of Mississippi and found at the MDE website: <http://www.mde.k12.ms.us>.

**\*Praxis I Core CASE (Core Academic Skills for Educators):** Reading (5712)- passing score 156; Writing (5722)- passing score 162; Mathematics(5732)- passing score 150 and **PLT (Principles of Learning and Teaching):** K-6 (153); PLT 7-12 (157).

**\*Praxis I PPST ended December 31, 2013. The Praxis I Core CASE test replaced the Praxis I PPST. The educator cannot combine parts of the PPST and parts of the CASE to meet certification requirements. Beginning January 1, 2014, educators must take and pass CASE in order to meet certification requirements.**

**ACT equivalent scores (composite 21) can be used in lieu of passing Praxis I score requirements for entrance to the Alternate Route teaching program (Masters of Teaching Arts.)**

Students pursuing Alternate Route Educator Licensure must consult with the School of Education to determine the **Praxis Series** Examinations scores to present for entrance into the M.Ed. in Teaching Arts.

If a standardized test was taken while at another institution, it is the student's responsibility to see that the Office of Graduate and Professional Studies receives a copy of that score.

## **International Student Graduate Admission Information**

A prospective international student applying for admission to Mississippi College as a graduate must provide the following:

- A fully completed Online International Admission Application form (<http://www.mc.edu/application/>)
- \$50.00 International Student Application Processing fee.
- Appropriate graduate entrance exam scores (determined by the department)
- College transcripts showing graduation date
- College diploma
- Original TOEFL or IELTS scores
- A current bank statement and/or affidavit, certificate of deposit from parents or sponsor
- 3 letters of reference
- A Statement of Purpose

1. Students can apply for admission to an academic program and meet the English proficiency requirements using TOEFL or IELTS scores.

If students can submit an original TOEFL IBT score of 79 or an original IELTS score of 6.0, then the requirement to take the institution's

English proficiency exam will be waived. Original scores or certified/attested copy must be sent directly to the Office of Global Education at Mississippi College either from the testing service or from a partner agency in order to be considered for graduate admission.

Students unable to meet the above standards can apply for our Intensive English Program (IEP) until their English scores are at a level to

apply for admission to the graduate program. Successful completion of IEP does not guarantee admissions to the graduate program. All other criteria must be met.

2. A financial statement indicating ability to finance study for the duration of the first year at Mississippi College. The applicant must also provide evidence of sufficient financial support for personal living expenses such as room and board, educational supplies, transportation and insurance. Please contact the Office of Global Education to determine the current amount required.
3. A \$50.00 non-refundable Application fee is required. The application fee will increase to \$60 one month before the deadline. This fee may be paid by bank draft, personal check, or money order, if the applicant is in the U.S. If the applicant is overseas he/she must pay by credit/debit card through Flywire (former Peer Transfer).
4. Transcripts from all high school and college grades with literal translations into English are evaluated by the Office of Global Education. Students attempting to transfer credits received in secondary degrees or

courses completed at universities outside the United States must request a Course-by-Course Report from a credential evaluation service. The services Mississippi College uses are:

North American Educational Group  
International Educational Credentials  
505 Paradise Road U#254  
Swampscott, MA 01907  
Phone: 888.539.2804  
Email: info@NAEG.org  
Website: www.naeg.org

Education Evaluators International, Inc.  
11 South Angell Street #348  
Providence, RI 02906

World Education Service, Inc.  
P. O. Box 5087  
Bowling Green Station  
New York, NY 10274

Joseph Silny & Associates, Inc.  
International Education Consultants  
7101 SW 102 Avenue  
Miami, FL 33173

Global Credential Evaluators, Inc.  
P.O. Box 2903  
College Station, TX 77842  
Phone: 800.707.0979  
Fax: 979.690.6342  
Email: gce@gceus.com  
Website: www.gceus.com

Note: The student must pay for the evaluation. Transcripts from institutions located in the United States must be mailed from these institutions directly to the Office of Global Education at Mississippi College.

International students should visit the Office of Global Education's website (<http://www.mc.edu/international/future-students/admissions/#graduate>) for details concerning admission requirements before contacting the Office of Global education.

Students will be required to purchase health insurance each year through the University. The policy will provide medical, medical evacuation, and repatriation coverage with Mississippi College as the trustee beneficiary.

Before arrival at Mississippi College, the applicant must be tested for tuberculosis and immunized against measles/mumps/rubella (MMR). To ensure compliance with Mississippi State Department of Health regulations, Mississippi College will also require international students to submit proof of test screening for tuberculosis by chest x-ray and interferon gamma release assays (IGRA) performed in the United States after their arrival and prior to the start of classes. These test results must be submitted to the MC Office of Global Education before the start of classes. Costs for all TB testing will be paid by the student.

An international student who holds an F-1 student visa is required to carry a full course of study in the fall and spring semesters. A full-time graduate course load is nine (9) credit hours.

All tuition and fees are expected to be paid at the time of registration.

*Note: Graduate credit will not be granted to students who do not comply with the above requirements. Admission to graduate study does not imply admission to candidacy for the Master's degree.*

# Financial Information

**Location of Bursar's Office-** The Bursar's Office is located in the foyer of Nelson Hall.

**All accounts are due and payable at the time of registration.** Accounts owed the University must be paid before the student is eligible to register for additional classes. Transcripts will not be mailed until accounts are cleared.

## *Student Expenses*

The cost to attend Mississippi College and the refund policies have been approved by the Board of Trustees and are designed to be as fair as possible to both the University and the student. If a student thinks they have not been administered as written, and in a fair and equitable manner, an appeal to these policies may be directed to the Vice President for Academic Affairs, Telephone: 601.925.3202. The University reserves the right to revise prices as economic conditions warrant.

# Payment Arrangements and Financial Assistance

Tuition and fees are due and payable in full by the given deadline each semester unless utilizing the monthly payment plan. Accepted forms of payment are cash, check, money order, Visa, or Mastercard, Discover, and American Express.

Any account balance not paid by the given deadline will be considered past due and will be placed on hold. Students with an account on hold will not be able to register for any upcoming semesters, view grades online, receive transcripts and are subject to possible withdrawal from classes. Past due accounts will also be subject to a late payment penalty.

# Monthly Payment Plan

The University offers a monthly payment plan, a convenient method for planning and budgeting tuition and fees for the fall or spring semester. Under this plan, costs may be paid with up to four (4) monthly payments per semester. More detailed information may be obtained by contacting the Bursar's Office at **601.925.3307** or **1.800.738.1287** or by email at [bursar@mc.edu](mailto:bursar@mc.edu) or by visiting [www.mc.edu/offices/business](http://www.mc.edu/offices/business).

# Financial Aid

All matters concerning financial aid are under the direction of the Committee for Enrollment Appeals-composed of administrators, faculty, staff and students. This committee establishes policies regarding financial aid. The amount of aid awarded a student is based on either scholarship or financial need. Aid is offered under the categories described below.

# Institutional and Other Scholarships

A limited number of institutional scholarships are available for which a graduate student may apply. A complete listing of graduate scholarships is available upon request from the Graduate Office. These scholarships are awarded to

students who meet qualifications as outlined for each. Generally students may receive only one type institutional scholarship at any given enrollment period. Graduate Students may qualify for scholarships in the following ways:

1. as departmentally assigned graduate assistants,
2. as recipients of occupationally defined scholarships,
3. as participants in an employer reimbursement educational plan, or
4. as participants in a state supported financial aid program for students in Mississippi pursuing a program of study leading to a Class AA educator license, i.e., various scholarships promoted by the Institutions of Higher Learning.

## Graduate Assistantships

A limited number of graduate assistantships are available. Individuals interested in these should contact the department chair or Dean of School for information and/or applications. Awards vary based upon the duties assigned and the number of hours employed weekly by department.

## Occupationally Defined Scholarships

A limited number of occupationally defined, partial scholarships are available. Individuals interested in these should contact the Graduate School for application deadlines. Currently Mississippi College offers the following:

1. *Professional Development Scholarship for Educators.*

The PDS for Educators is designed for those graduate students who are currently employed in elementary and secondary public and/or private schools seeking a master's degree or education specialist. The terminal degrees of the doctorate and the Master of Fine Arts are not eligible for this scholarship. Some restrictions apply since these awards are deadline-sensitive and are not retroactive.

2. *Administration of Justice and Homeland Security Scholarships.*

The AJU & Homeland Security Scholarships are designed to encourage those graduate students in the Master of Social Sciences degree majoring in Administration of Justice and the Graduate Certificate in Homeland Security and employed by local law enforcement agencies to pursue graduate degrees. A limited number of awards are available annually; these awards are deadline-sensitive and are not retroactive.

3. *Employer Reimbursement Programs*

A number of employers will reimburse all or part of their employee's tuition based on inhouse company/corporate policy. Contact your employer to see if such a program exists. Payment deadlines established by Mississippi College apply to you regardless of program participation/reimbursement scheme offered by your employer. Contact the Mississippi College Bursar's Office to obtain information regarding payment arrangements regulating these programs and other company billing options.

## Federal Student Aid

Students wishing to be awarded federal student aid must complete the Free Application for Federal Student Aid (FAFSA). Mississippi College should be designated as a recipient of FAFSA data. The FAFSA may be completed on the internet at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

**Be aware that financial aid awards are limited by provisions of admission. Failing to remove provisional admission requirements within one year will impact your federal financial aid eligibility. Contact the Office of Financial Aid for current guidelines.**

# Receiving and Maintaining Financial Assistance

Students should be aware that admission status (provisional, regular, non-degree) determines federal financial aid eligibility and amounts students are eligible to receive. Provisionally admitted students have one year to remove stated provisions to remain eligible to receive federal financial aid. Non-degree students are not eligible for federal financial aid. Contact Office of Financial Aid for current guidelines.

Students on academic probation will be eligible to receive financial assistance for the first semester on academic probation, and they will be eligible to receive financial assistance for the second semester **provided** substantial academic progress was made during the first semester.

Students who are denied financial assistance due to unsatisfactory academic progress have the right to appeal the denial. Students should place in writing the request to appeal to the Committee for Enrollment Appeals. (Contact the Director of Financial Aid, Telephone: 601.925.3212.) **The full satisfactory academic progress policy can be found in the [Financial Aid section of the Mississippi College website](#).**

## Graduate Expenses

### Table 1

#### Graduate Students

Tuition per semester hour	609.00
<i>PDS</i> tuition per semester hour	426.00
<i>Tuition rates below are per semester hour and are fixed for the remainder of school:</i>	
<i>DPC</i> tuition	660.00
<i>MMS</i> tuition	660.00
<i>Masters of Biology</i> tuition	660.00
Registration fee:	
6 or more hours	226.00
5 hours or less	135.00
Technology fee:	
6 or more hours	58.00

5 hours or less	25.00
Health services fee (full-time students)	50.00
<i>Physician Assistant Program</i>	
Tuition (fixed for the remainder of school)	10,350.000
Registration fee	215.00
<i>MC7 Online Program</i>	
<i>Tuition rates below are per semester hour:</i>	
M.Ed. Curriculum & Instruction tuition	331.67
M.Ed. Educational Leadership tuition	276.00
M.Ed. Elementary Education tuition	383.33
M.Ed. Special Education tuition	365.00
Ed. S. Educational Leadership tuition	349.00
<b>ON CAMPUS LIVING</b>	
<i>Double Occupancy:</i>	
Non-premium residence hall:	
19 meals	4,550.00
14 meals (juniors and seniors only)	4,355.00
9 meals (juniors and seniors only)	4,150.00
Premium residence hall:	
19 meals	5,150.00
14 meals (juniors and seniors only)	4,955.00
9 meals (juniors and seniors only)	4,750.00

Plaza apartments 1 BDR (includes 100 meal points)	3,785.00
<i>Single Occupancy:</i>	
Non-premium residence hall:	
19 meals	7,250.00
14 meals (juniors and seniors only)	7,055.00
9 meals (juniors and seniors only)	6,850.00
Premium residence hall:	
19 meals	8,450.00
14 meals (juniors and seniors only)	8,255.00
9 meals (juniors and seniors only)	8,050.00
Plaza apartments 2 BDR (includes 100 meal points)	4,530.00
University Place (includes 100 meal points)	4,940.00
Loft apartments (no meal plan)	5,500.00
<i>Summer Session (no meal plan):</i>	
Residence hall- double occupancy (per session)	750.00
Loft apartments- single occupancy	2,150.00

# Table II

## Special Fees and Expenses

APPLICATION FEES:	
Graduate	35.00
AUTO FEES:	
Auto decal fee- yearly	198.00
Auto decal fee- spring/summer	135.00
Auto decal fee- summer only	65.00
Auto decal fee- additional (applies to each semester)	35.00
GRADUATION FEES:	
Graduate	125.00
PENALTY FEES:	
Change of schedule late fee	30.00
Diploma replacement fee	40.00
Duplicate id card fee	30.00
Late payment penalty	165.00
Late registration fee	50.00
Monthly payment plan late enrollment	25.00
Monthly payment plan late payment fee	38.00
Returned check penalty	100.00
<i>Traffic violations:</i>	

Improper parking	25.00
No registration	15.00
Tow zone	50.00
OTHER FEES:	
Auditing fee	same as for tuition for credit
Credit validated by examination (per 3 hr course including exam)	200.00
Dyslexia program fee	75.00
Graduate thesis maintenance fee	110.00
Healthplex membership fee- per semester	125.00
Incomplete grade fee	35.00
Monthly payment plan fee	65.00
Monthly payment plan fee (prior balance)- 3 month plan ( <i>increases by \$5 for each additional month- caps at \$100</i> )	25.00
Transcript fee	15.00

## Table III- Course Fees

Applied music fee- graduate (per course regardless of hours)	165.00
Enrollment in absentia fee	115.00
Graphic design supply fee	43.00
<i>Lab fees:</i>	
Biology	54.00
Biology 5410- Human Gross Anatomy	210.00
Ceramics	95.00
Chemistry	58.00

MAC	95.00
Studio art	45.00
<i>Malpractice insurance:</i>	
Kinesiology	25.00
Online course fee	100.00
Research fee (per hour)	15.00

## Tuition Refund Policies

### Refund of Tuition on Courses Dropped (refer to semester academic calendar for specific dates)

For courses dropped during Fall and Spring: Refund Credit:

1st week 100%

2nd week 0%

For courses dropped during 8 week terms (summer, fall, and spring) Refund Credit:

1st week 100%

2nd week 0%

For courses dropped during 7 week terms (AP Online Program - summer, fall and spring): Refund Credit:

1st and 2nd day of course 100%

3rd day of course 0%

For courses dropped during Summer Terms:

Refund Credit:

1st and 2nd day of the term 100%

3rd day of the term 0%

For courses dropped during 10 week Summer Terms: Refund Credit:

1st day thru 3rd day of the term 100%

4th day of the term 0%

For courses dropped during 2 week Summer Term:	Refund Credit:
Registration day	100%
After registration day	0%

**Refund on Withdrawal from Mississippi College** - A student desiring to withdraw from the University should initiate the process using the Complete Withdrawal link in the MY MC student portal. It is necessary for the correct procedure to be followed. Failure to process an official withdrawal earns a grade of F in each course. Deadlines for withdrawal are the same as those for dropping courses. Any claims for refunds of tuition will be based on the date on which the student initiates the online withdrawal process.

Any claims for refunds of tuition will be based on the date on which the student files a completed withdrawal form with the Business Office.

**Refund of Tuition upon Withdrawal** - Note that in counting deadlines (for changes of schedule, refunds, etc.) the first week of the semester is the calendar week in which classes begin. Registration fees are not refundable.

For withdrawal during Fall and Spring:	Refund Credit:
1st week	100%
2nd week	75%
3rd week	50%
4th week	25%
5th week	0%

For withdrawal during 8 week terms (summer, fall and spring)	Refund Credit:
1st week	100%
2nd week	75%
3rd week	50%
4th week	25%

For withdrawal during 7 week terms (AP Online Program - summer, fall and spring):	Refund Credit:
1st and 2nd day of course	100%
3rd day of course	0%

For withdrawal during Summer Terms:	Refund Credit:
1st and 2nd day of term	100%
3rd day	75%
4th day	50%
5th day	25%
6th day	0%

For withdrawal during 10 week Summer Terms:	Refund Credit:
1st day thru 3rd day of 1st summer term	100%
4th and 5th days of 1st summer term	75%
6th and 7th days of 1st summer term	50%
8th and 9th days of 1st summer term	25%
10th day of 1st summer term	0%

For withdrawal during 2 week Summer Terms:	Refund Credit:
Registration day	100%
After registration day	0%

### **Refund of Living Expenses**

Should a student withdraw from school or cease to be a resident student, on-campus living expenses will be refunded at 25% the first week of classes and will decrease by 2% each week thereafter.

A student withdrawing from Mississippi College will surrender their ID card to the Office of Residence Life at the time the withdrawal papers are processed.

### **Refund on Other Fees**

All registration, special, and course fees are not refundable.

### **Refunds/Return of Title IV Funds**

When a student withdraws from classes, he/she may be entitled to receive money back which had been paid to the University. The University may be able to refund all or a portion of the tuition, fees, etc., the student paid. If the tuition, fees, etc., were paid with Title IV financial aid, all or a portion of the student's refund must be returned to the student aid programs from which the money was awarded. A student who receives a cash disbursement to assist with living expenses and then withdraws may be required to return money to the aid programs from which the money was awarded.

Federal regulations require Mississippi College to have a fair and equitable refund policy. If a recipient of Title IV aid withdraws during a period of enrollment, Mississippi College must calculate the amount of Title IV aid the student did not earn. The percentage of aid earned is equal to the percentage of time completed. Unearned Title IV funds must be returned to the Title IV programs.

The return of unearned Title IV aid is calculated in accordance with Federal regulations. This calculations applies to any student who meets the following criteria:

1. Withdraws from the university or ceases class attendance prior to the end of the term and
2. Received Federal Title IV aid (Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Direct Loan, Federal Plus Loan, but not Work Study)

If a student withdraws from the university or ceases class attendance prior to the end of the term, the university is required to calculate the amount of aid earned. Any unearned aid must be returned according to the provisions of the Higher Education Amendment of 1998. The withdrawal date is determined when the student initiates the withdrawal process in Banner web. The withdrawal date for unofficial withdrawals is the midpoint of the semester or the last date of attendance that a professor provides to the Financial Aid Office. The calculation of the return of these funds may result in the student owing a balance to the university.

The student is responsible for any balance due on the account after the Title IV funds have been returned. The student's responsibility also includes earned Title IV aid and any tuition and fees due to the institution.

The university is responsible for the return of unearned tuition and fees. To determine the institution's responsibility, multiply the total amount of institutional charges for the semester by the percentage unearned. Compare this result with the amount of Title IV aid unearned, the lesser amount is the unearned Title IV aid the institution is required to return.

Federal regulations require Mississippi College to have a fair and equitable refund policy. If a recipient of Title IV aid withdraws during a period of enrollment, Mississippi College must calculate the amount of Title IV aid the student did not earn. The percentage of aid earned is equal to the percentage of time completed. Unearned Title IV funds must be returned to the Title IV programs.

If a student withdraws on or before the 60% point of enrollment, the percentage of aid earned is equal to the percentage of time completed. If a student remains enrolled beyond the 60% point of enrollment period, 100% of the aid has been earned for that period. The percentage of earned days is calculated by taking the number of days the student attended the university and divide it by the total number of days for the semester. The amount of aid earned is equal to the amount of aid disbursed plus the amount of aid that could have been disbursed multiplied by the percentage of earned aid. The amount of earned aid is subtracted from the total amount disbursed. This is the unearned aid that should be returned.

Funds are returned in the following order up to the full amount disbursed:

- Unsubsidized Stafford Loan
- Subsidized Stafford Loan
- Federal Perkins Loan

# Academic Information

## Assignment to Faculty Advisor

The Dean of the Graduate School acts as general advisor to all graduate students prior to their filing application for admission, and prior to their assignment to a faculty advisor from the student's area of concentration. The Dean of the Graduate School or the Dean or Department Chair of the student's major will appoint a faculty advisor who will assist the student in planning an academic program and following a curriculum.

## Classification of Mississippi College Students

The classification of a student is based on his standing at the beginning of any regular session.

**Freshman:** (0-23 hours) working toward bachelor's degree.

**Sophomore:** (24-53 hours) working toward bachelor's degree.

**Junior:** (54-83 hours) working toward bachelor's degree.

**Senior:** (84-more hours) working toward bachelor's degree or a Post Baccalaureate Certificate.

**Graduate Student:** one admitted to a Master's degree program at Mississippi College.

**Education Specialist:** one admitted to an Education Specialist degree program at Mississippi College.

**Doctoral Student:** one admitted to a doctoral degree program at Mississippi College.

**Pre-Baccalaureate, Non-degree:** one who does not have a bachelor's degree and is not working toward a degree at Mississippi College. Eligible to take any undergraduate course for which the student is qualified.

**Post-Baccalaureate, Non-degree:** one who already holds a bachelor's degree and is not working toward a degree at Mississippi College. Eligible to take any graduate (except in the field of counseling) or undergraduate course for which the student is qualified as determined by the instructor or department concerned. This classification also allows a student to pursue one of the certificate programs in accounting or paralegal studies.

**Law Student:** one admitted to Mississippi College School of Law.

## Full-Time Graduate Student

One must be enrolled for a minimum of eight semester hours to be classified as a full-time graduate student during a regular semester. International students (F-1) must maintain full-time enrollment while pursuing their degree in compliance with Immigration and Naturalization regulations. In summer school a graduate student who is enrolled for a minimum of six semester hours across a full summer session will be classified as a full-time student.

## Course Load

In the regular session, the maximum load for a graduate student is 15 semester hours of graduate work per semester, including registration for a thesis. In summer school the maximum load is one academic course in the May term, and two academic courses per term (plus a non-academic course if needed), for a total of 17 credit hours for the summer session. A graduate assistant who teaches three semester hours, or performs an equivalent service, may register for a maximum load of twelve semester hours of graduate work per semester, or three semester hours

of graduate work per summer term. Graduate assistants who teach six semester hours will be limited to a graduate load of nine semester hours.

*Statements concerning maximum academic load apply whether a student takes all course work at Mississippi College or simultaneously at Mississippi College and elsewhere.*

## Attendance/Participation Regulations

Class attendance/participation is an essential part of graduate education, and students are expected to attend/participate regularly and punctually all classes and laboratories for which they are registered. Cumulative absences/non participation may result in a lowered grade or loss of credit for the course. Tardiness is also subject to penalty. Although some specific requirements may vary according to the nature and structure of the course, the following guidelines summarize institutional policy:

1. Class attendance/participation is required, and accurate records are kept.
2. For online courses, non participation means the failure to login for any group assignments (i.e., chats, etc.), tests, or weekly assignments. Excessive absences are the same as for classes that meet one time per week.
3. A student receives a grade of F in any course immediately upon accumulating the following number of absences in that class:
  - 12 in semester classes meeting 3 times per week
  - 8 in semester classes meeting 2 times per week
  - 4 in semester classes meeting 1 time per week
  - 4 per session in the Accelerated Degree Program (ADP)
  - 6 in summer day classes
  - Proportionate numbers in classes on other schedules.

Any exception to this rule, granted only in extraordinary circumstances, must be approved by the Dean's Committee on Absences.

4. For lesser number of absences/non participation, the student should expect a lowered grade in the course, with the maximum penalty of one letter grade for each week of absences (in a semester) or the equivalent. The calculation of the semester grade, including any penalty for absences, is the responsibility of the faculty member and may vary according to the nature of the course and the grading scale used. In some classes points will be deducted from the semester grade for unexcused absences; in others, the penalty may be built into the grading scale by means of frequent pop quizzes, grades for class participation and the like.
5. The faculty member will excuse a limited number of absences/non participation for serious illness, for field trips, for representing the University, and perhaps for other emergency reasons which the faculty member finds justifiable.
6. Whether an absence/non participation is excused or not, the student who is absent misses some learning that takes place in the class. Naturally, the faculty member is more inclined to assist the student in making up the work if the absence was excused. However, the responsibility for work missed rests entirely with the student.
7. *A student registering late will be charged for all absences/non participation occurring prior to reporting to class, although these may be treated as excused absences.*

## Auditing

Any change from audit to credit by a student regularly enrolled in the University must be accomplished by the last day for adding a course, and any change from credit to audit must be made by the last day to drop a course without having it appear on the permanent record. No credit can be given for a class audited, nor is the student permitted an

examination for credit. No faculty member is authorized to admit anyone as an auditor to any classes unless the auditor has registered as such.

## Change of Schedule (Drop or Add Courses)

After the second full week of classes in a fall or spring semester, students who have been reported by a faculty member to the Registrar's Office will be administratively dropped from those classes for which they are registered but have never attended.

Students register for courses on-line through Banner Web according to schedules published on the Banner website. Consultation with an advisor is a requirement, and the student must understand that if there is any deviation from the schedule agreed upon with the advisor, full responsibility rests on the student. After classes have begun, courses may be added or dropped according to the college calendar published in the on-line catalog and schedule.

## Adding Courses

Students will not be allowed to enter a course after the first week of a semester or the beginning of the second class period of a summer term unless special permission is granted by the Vice President for Academic Affairs, in consultation with the dean and the department chair.

## Dropping Courses

The official drop date for each term is published in the college calendar and class schedule. After that official date, a student may not drop a course without receiving an F in the course unless he / she requests and receives special permission from the Vice President for Academic Affairs, in consultation with the dean of the appropriate school.

Dropping a course after the official drop date without receiving an F (receive a W) should be rare. The following conditions must be met:

- Student experiences extenuating circumstance (circumstances beyond the student's control)
- Student must be passing course requirements
- Student has attended class with regularity, and has demonstrated general good faith toward completing the requirements of the course.

For more information regarding changing a course schedule, students should contact the Office of the Registrar, (601.925.3210) and/ or consult University Policy 2.13.

## Summer Session

When a student is taking only one course in a summer session and drops it, it is considered a withdrawal from the University and a withdrawal form should be processed through the Bursar's Office.

## Withdrawal from the University

A student desiring to withdraw from the University should initiate the withdrawal by accessing the Complete Withdrawal link in the MY MC student portal. It is necessary for the correct procedure to be followed as discontinuance of class attendance without official withdrawal earns a grade of F in each course. See Refund Policies in this catalog for withdrawal/ refund schedule.

Any claims for refunds of tuition will be based on the date on which the student initiates the withdrawal.

If students are living on campus, it will be necessary for them to notify the Director of Residence Life regarding their moving out of the residence hall.

## Grades

### Course Numbering System

5000 - Graduate Level (and Senior Level when 400A)\*

6000 - Graduate level exclusively

7000 - Graduate level for Education Specialist and Doctoral students

8000 - Graduate level exclusively for Doctoral students

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit at the 5000 level.*

### Grading System

The University uses the following grading system for graduate school:

- A** is reserved for work which is definitely superior in quality.
- B+** Intermediate grade
- B** is given for work which is consistently good and which manifests sufficient interest, effort, or originality to lift it above average work.
- C+** Intermediate grade
- C** is given for average work and shows that basic requirements in class assignments have been met. Work at this level or lower is considered unsatisfactory for graduate students.
- D** earns credit but is below the standard required for graduation.
- F** indicates failure and, naturally, carries no credit.
- W** Withdrawal (does not count in student's academic standing)
- CR** earns credit hour(s) without grade points.
- PR** The grade of PR is only available when, by design, coursework extends beyond the semester or term in which the course is scheduled. The grade of PR is primarily utilized for courses of the following description: Thesis, Dissertation, Practicum, Internship and Project Demonstrating Excellence. The current list of approved course numbers is maintained within the Registrar's Office. The PR grade does not count in grade point hours, and thus does not affect GPA until changed to a single letter grade upon successful completion.
- AU** refers to credit without hours or grade points.
- NA** no Audit because requirements were not met.
- NC** no Credit because requirements were not met.

- I** "Incomplete" may be given to a student who has been unavoidably hindered from completing work required in a course, provided that:
- a. semester attendance requirements have been met.
  - b. the request is made at a point beyond the last date to withdraw from a class;
  - c. in the opinion of the professor, the student has completed the vast majority of the work required for the courses and the remaining work can be accomplished independently and without significant oversight by the professor.
  - d. the student is doing passing work;
  - e. and the student has made prior arrangements with the professor to complete the remaining work at a later date.

The grade of I affects the grade point average, because it carries no grade points and the course hours are calculated as hours attempted. The grade of I must be removed promptly or it becomes an F; it cannot be removed by repeating the course. (See *Removal of Incomplete section of the Graduate Catalog.*)

Note: The course syllabus outlines the criteria faculty members use in determining a student's final grade in the course.

## Grade Points

- A** = 4 grade points per hour
- B+** = 3.5 grade points per hour
- B** = 3 grade points per hour
- C+** = 2.5 grade points per hour
- C** = 2 grade points per hour
- D** = 1 grade point per hour
- F** = 0 grade points
- I** = 0 grade points
- CR** = 0 grade points

## Grade Point Hours

Grade point hours are those hours for which a student registered and received a letter grade (A, B, B+, C, C+, D, F, I). No withdrawals, PR grades or dropped courses are included but the GPA does include Fs and Incompletes unless otherwise specified.

Credits in non-academic courses-physical activities, band, choir, etc.-do not carry grade points.

## Grade Point Average (GPA)

One's grade point average is based on grade point hours at Mississippi College. If one repeats a course, both grades are used in the calculation of the grade point average. Formula for GPA = number of grade points divided by grade point hours.

## Grade Reports

A record of each student's grades is kept in the Office of the Registrar, and a report is available to the student at the close of each semester on the Mississippi College Banner website.

## Degree Evaluation CAPP (Curriculum, Advising, and Program Planning)

Degree Evaluation is a real-time online system to use in planning degree programs. These evaluations utilize courses completed and those in which the student is currently enrolled to inform students of degree completion status at any point in their university career. The results are unofficial until they have been reviewed by the Graduate School when the student has applied for graduation.

## Final Examinations

Regular examinations are held at the end of each semester. No such examination of a regular class may be held at any other time except that designated by the administration. A student who is deliberately absent from a semester examination without legitimate reason will be given a grade of F on the course.

## Grade Correction

To correct a grade recorded in error, a request for correction must be filed with the Office of Registrar before the end of the following semester or term. The student who questions the accuracy of a grade in a semester grade report should ask the faculty member of the course to check for possible error. One who then still believes that the grade is inaccurate or unjust may appeal to the department chair and, if necessary, to the dean of the school. Final appeal is to the Dean of the Graduate School, who may seek the advice of the Graduate Council in resolving the issue.

## Incomplete Grades

When a student has an acceptable reason for failing to complete a course in time to have the grade properly recorded, the record will be marked "Incomplete" by the faculty member. For this procedure the student will be charged a fee. Completion of the work should be as soon as possible after the emergency that made the delay necessary but no later than the end of the next semester or summer term. An I that is not removed by the deadline becomes an F whether the student remains in school or not but does not apply to students called into military service.

A form "Assignment of Thesis Grade(s) or Request for Thesis Extension" available in the Graduate Office must be used to record and later remove PR Grade(s). When an extension is granted, a copy of the form will be sent to the library and computer lab so a student may use those facilities while completing research. Thesis writers must make written requests for an extension if work is not completed within a semester or term. Thesis extensions may be granted for up to one year from the date the incomplete grade was entered upon the student's record.

## Permanent Record Changes

When the semester is complete and courses and grades have been officially recorded on the permanent transcript, course titles, numbers and departments cannot be changed. Thus, in programs where courses are cross-listed, it is

imperative that the preferred course number, title and department be identified when registering for the course or be changed within the enrollment period of any given semester.

## Academic Standing, Graduate Probation and Academic Suspension

Progress toward a degree is measured both quantitatively and qualitatively-by the number of grade point hours and by the grade point. Grade point average (GPA) is calculated by dividing the number of grade points by the grade point hours.

## Master's Students End-of-Term Standings

The following are descriptions of end-of-term-standings:

1. **Academic Good Standing (00)** The requirement for remaining in academic good standing as a graduate student at Mississippi College is the same as the requirement for graduation-a cumulative GPA of 3.00 or higher (a B average) on all grade point hours applied to the graduate major at Mississippi College. A student whose GPA is less than a 3.00 will be notified.
2. **Academic Warning (GW)** - 2.50-2.99 cumulative GPA on up to 6 hours of graduate level courses. This status warns students that substantial academic progress must be made toward achieving good standing or they will not be allowed to complete their degree program.
3. **Academic Suspension with Right of Appeal (GS)** -
  - a. 0.00-2.49 cumulative GPA on up to 6 hours of graduate level courses. .
  - b. 0.00-2.99 cumulative GPA on more than 6 hours of graduate level courses.

This status suspends enrollment and student must submit a written appeal to the Graduate Appeals Committee before reinstatement is considered.

*Students who pre-register for classes and then are suspended academically at the end of a given semester or summer term are expected to withdraw from pre-registered classes pending outcome of academic appeal. Students who do not appeal for reinstatement after being suspended will be withdrawn from classes for the semester or term for which they have preregistered.*

## Education Specialists and Doctoral Students End-of-Term Standings

The following are descriptions of end-of-term-standings

1. **Academic Good Standing (00)** The requirement for remaining in academic good standing as an Education Specialist or Doctoral graduate student at Mississippi College is the same as the requirement for graduation-a cumulative GPA of 3.25 or higher on all grade point hours applied to the graduate major at Mississippi College. A student whose GPA is less than 3.25 will be notified.
2. **Graduate Academic Warning (GW)** - 3.00-3.249 cumulative GPA on up to 6 hours of Education Specialist or Doctoral graduate level courses. This status warns students that substantial academic progress must be made toward achieving good standing or they will not be allowed to complete their degree program.
3. **Academic Suspension with Right of Appeal (GS)** -

1. 0.00-2.99 cumulative GPA on up to 6 semester hours of Education Specialist or Doctoral graduate level courses. This status suspends enrollment and the student must submit a written appeal to the Graduate Appeals Committee before reinstatement is considered.
2. 0.00-3.249 cumulative GPA on more than 6 semester hours of Education Specialist or Doctoral graduate level courses. This status suspends enrollment and the student must submit a written appeal to the Graduate Appeals Committee before reinstatement is considered.

*Students who pre-register for classes and then are suspended academically at the end of a given semester or summer term are expected to withdraw from pre-registered classes pending outcome of academic appeal. Students who do not appeal for reinstatement after being suspended will be withdrawn from classes for the semester or term for which they have preregistered.*

## Special Calculation of End-of-Term Standings

A grade of D will not count on a graduate degree. The course, if a required one, must be repeated; however, the D is still calculated in determining the overall GPA. A student who accumulates a total of nine semester hours of C's or lower, but has a B average, may continue in a degree program only as long as the B average is maintained.

*Earning a grade of F in any graduate course will result in automatic graduate program suspension.*

Any student who is suspended for academic reasons has the right of appeal to the Graduate Appeals Committee. This committee will consider each case on its merits, taking into account the full academic record, the student's rate of progress in making up deficiencies, and any special circumstances that might reflect on the student's ability and readiness to do acceptable graduate work. If a student wishes to register a written appeal, please contact the Graduate Office immediately for a specific form to be used for that purpose.

## Special Status

When a student encounters program-ending academic difficulty during their first attempt at graduate-level work, they may request a change of major. The student must meet all admission requirements, including any undergraduate prerequisites and standardized test, for the new major. Graduate hours accumulated during the first attempt will remain on the official permanent record (transcript) but will be excluded from the overall G.P.A. calculation for the new graduate-level program as deemed appropriate by the Dean of Graduate Studies and the Department Dean. A student may request this special status one time during his/her graduate school career at Mississippi College.

## Dismissal from Joint Degree Programs

If a student who is enrolled in a joint degree program such as the J.D./M.B.A. is dismissed from one of the degree programs, then he/she is automatically dismissed from the other degree program as well. The student may appeal for readmission to either or both of the programs. If a student wishes to register an appeal, they should contact the Graduate Office immediately for a specific form to be used for that purpose.

## Field Studies

Although the proper focus of a university is its academic instruction, there is a value in relating the academic program to the world of work. This is done in many ways at Mississippi College, including a limited number of internships and field studies courses. The following courses will carry credit in the student's major subject field, but the rules of the program and the course descriptions are the same for all participating departments.

### 6591, 6592, 6593 **Field Studies Credit, 1, 2, or 3 semester hours respectively**

These courses are taught in response to a specific need and request. They may involve nontraditional teaching techniques and will usually combine formal education with practical experience in a career field.

*Note: Courses 6591, 6592, and 6593 may be repeated as necessary for up to six hours of credit. In most cases the student should not expect to earn more than six semester hours in any combination of field experience courses.*

Some academic departments also include special field experience courses in the regular departmental curriculum; see the appropriate catalog section or consult with your faculty advisor.

## General Requirements for Graduation

### 1. Standardized Examination

If required, a standardized test score should be filed with your application. Consult the specific degree program information in the Graduate Catalog for details.

The **GMAT (Graduate Management Admission Exam)** is required for all master's degrees in business. In some cases, a GMAT waiver is available.

#### **GMAT Waiver**

Students with a minimum overall GPA of 3.00 who earn a bachelor's degree from a regionally accredited college or university may have the GMAT requirement waived.

Individuals with 3-5 or more years of applicable professional work experience or who hold a current CPA or CFA certification may apply for a waiver of the GMAT requirement for the MBA program.

*Students who have not taken the GMAT must have an appropriate score by the first semester (maximum of 9 hours) in which graduate classes are taken. A student without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses. The test is administered by appointment at the Pearson Professional Center. Call 1.800.717.4628 for scheduling GMAT appointment. Visit [www.mba.com](http://www.mba.com) for information and preparation materials.*

The **Praxis Series** is required for all master's degrees in education and teacher licensure programs. Minimum Praxis Series scores are set by the state of Mississippi and found at the MDE website: <http://www.mde.k12.ms.us>.

**\*Praxis I Core CASE (Core Academic Skills for Educators):** Reading (5712)- 156; Writing (5722)-162; Mathematics(5732)-150 and **PLT (Principles of Learning and Teaching):** K-6 (153); PLT 7-12 (157).

**\*Praxis I PPST ended December 31, 2013. The Praxis I Core CASE test replaced the Praxis I PPST. The educator cannot combine parts of the PPST and parts of the CASE to meet certification requirements. Beginning January 1, 2014, educators must take and pass CASE in order to meet certification requirements.**

**ACT equivalent scores (composite 21 and no sub-scores below 18 on one test) can be used in lieu of passing Praxis I score requirements for entrance to the Alternate Route teaching program (Masters of Teaching Arts.)**

Students pursuing Alternate Route Educator Licensure must consult with the School of Education to determine the **Praxis Series** Examinations scores to present for entrance into the M.Ed. in Teaching Arts.

International Students can apply for admission to an academic program and meet the English proficiency requirements using TOEFL or IELTS scores.

If students can submit an original TOEFL IBT score of 79 or an original IELTS score of 6.0, then the requirement to take the institution's English proficiency exam will be waived. Original scores or certified/attested copy must be sent directly to the Office of Global Education at Mississippi College either from the testing service or from a partner agency in order to be considered for graduate admission.

Students unable to meet the above standards can apply for our Intensive English Program (IEP) until their English scores are at a level to apply for admission to the graduate program. Successful completion of IEP does not guarantee admission to the graduate program. All other criteria must be met.

If a standardized test was taken while at another institution, it is the student's responsibility to see that the Graduate Office receives a copy of that score.

## 2. Enrollment in Absentia

Enrollment in Absentia is an enrollment term for students who are not in residence at Mississippi College during the semester of their expected graduation. These students may have been given special permission by the Graduate Dean to finish final required credit hours at another university, or are finishing thesis writing requirements, or they may have a graduation requirement deficiency and plan to correct it during the current term. This enrollment status must be repeated if the student continues in deficiency for a successive or later term.

## 3. Transfer Credit

Grades Transferred from Another Institution. Grades earned on transfer work from other institutions will be shown on the permanent record at Mississippi College but will not be used in calculating the grade point average at Mississippi College.

Graduate courses may be transferred from another regionally accredited college or university provided the student has maintained a B average, the courses are appropriate for the student's program and are approved by the departmental advisor, school dean, and the Dean of the Graduate School. Graduate course work completed at institutions that are not regionally accredited will be considered for transfer credit upon submission of an official transcript and appropriate syllabi. Acceptance of such credit towards a degree is determined by the appropriate program director. The student should request credit for any transfer work at the time application is made for admission. Transfer credit must fall within the six-year time limit to be considered. More than 6 semester hours may be transferred for credit on degrees that require more than 30 hours for completion. Please refer to the description of each degree sought.

Students who have credits and or degrees granted by international institutions must have a detailed credential evaluation completed by the service listed in this catalog. No transfer credit will be considered without this documentation.

A student must complete a minimum of two-thirds of the requirements for a graduate degree from Mississippi College provided that no program will require less than 24 semester hours of graduate work completed at Mississippi College. Selected programs may require more than two thirds of its requirements be satisfied at Mississippi College. Any exceptions to this requirement must be authorized by department deans and recommended to the Graduate dean for approval.

No graduate credit is accepted for courses completed by correspondence. Mississippi College does accept credits approved and documented by A.C.E. (American Council on Education for the following program:

- **Certified Public Manager**

- **National Board for Professional Teaching Standards**
- **Military Credit**

Once a student has been admitted to the Graduate School at Mississippi College, he/she may not take graduate courses elsewhere without prior approval of the Dean or Department chair as recommended to the Dean of the Graduate School.

*Only grades of B or higher will transfer. Transferred credit will not be used to pull up grades earned at Mississippi College*-e.g., a transferred A will not be used to pull up a C earned at Mississippi College. Grading systems other than 4.0 scale must be reviewed by the Registrar, the school dean and the Dean of the Graduate School. The Dean of the Graduate School reserves the right to determine whether or not any graduate course from another institution will be accepted toward a degree at Mississippi College.

## Second Master's Degree

Upon recommendation of the student's advisor, a candidate for a second Master's degree may apply six semester hours of credit from the first 30-hour degree program. **Twenty-four hours of non-repetitive course work will be required to earn a second master's.**

Nine to twelve hours of applicable credit from 36-60 hour degree programs may be used on a second Master's degree. **Twenty-seven and forty-eight hours of non-repetitive course work will be required to earn a second master's degree respectively.**

The Dean of the Graduate School reserves the right to determine whether or not any graduate course from another institution will be accepted toward a second master's degree at Mississippi College.

## 4. Course Level Requirement

A minimum of 50 percent of one's work for a Master's degree must be in 6000-level courses\*; these are courses exclusively for graduate students. The 5000-level courses listed in this catalog are approved for credit toward the Master's degree.

A minimum of 12 semester hours of work for an Education Specialist degree must be 7000-level; No 5000-level courses will be acceptable for Ed.S. degree requirements.

**Graduate credit will not be given for a 5000-level course if taken previously at the undergraduate 400-level and may not be repeated as a graduate-level course.**

**\*The M.S. in Biology, Medical Sciences, degree program is an exception.**

## 5. Time Limitation

All students pursuing the graduate degree must complete the program within six years from the time of the first graduate course taken at Mississippi College. Credit may not be allowed for any course taken prior to six years before graduation unless recommended by the department chair and approved for extenuating circumstances the Dean of the Graduate School. See transfer credit policy regarding time limitation.

## 6. Grade Requirement

In qualifying for a master's degree the student must earn a grade average of B or better on courses taken to fulfill degree requirements.

In qualifying for an Education Specialist or Doctoral degree the student must earn a grade average of 3.25 or better on all courses taken to fulfill degree requirements.

An incomplete grade may be given to a student who failed to complete all requirements for a course within the required semester or term. A grade of I becomes an F if not removed by the end of the next semester or summer term.

Failure to report for the final examination results in a grade of F. (see section on Class Attendance)

## 7. Foreign Language Equivalency

The Master of Arts student must have 12 semester hours of course work in one modern foreign language (or the equivalent of the intermediate level). Another option available to satisfy the language requirement is submitting acceptable score-levels showing second year proficiency on the CLEP (College-Level Examination Program) in French, German or Spanish. Contact the Counseling and Testing Center for CLEP information and registration material.

A student may attempt the CLEP twice; and if after two testings, a satisfactory score has not been made, a locally-administered test may be arranged. If a satisfactory score has not been made after the locally-administered exam, the foreign language requirement must be met by passing the intermediate-level language course(s). Cost of the departmentally administered exam is \$30.00.

The language requirement must be met before a student accumulates twelve semester hours of graduate course work toward the Master of Arts degree.

## 8. Thesis

A thesis is required of all candidates for the Master of Arts degree in English or History. A thesis is also required of all candidates for the Master of Fine Arts degree.

The thesis is optional for programs leading to the Master of Education degree, the Master of Combined Sciences degree, the Master of Arts in Art degree, The Master of Science and the Master of Social Science degree.

Each department schedules thesis enrollment in two three-semester-hour courses: 6563 and 6564. A grade of PR may be recorded for 6563 and/or 6564. 6563 is eligible for a grade of PR only until 6564 is completed; the permanent grade for 6563 and 6564 will both be assigned when the thesis is approved. For more information, see Number 10 below.

## 9. Thesis Enrollment Maintenance Fee

Graduate students who write a thesis typically take more than two years to complete their work. During the first semester of thesis work, students sign up for three hours. During the second semester of thesis work, students sign up for an additional three hours. These six hours are the number of credits they receive for thesis work. For those students who do not complete their thesis in the first year, there will be a \$100 Thesis Enrollment Maintenance Fee each semester. This will provide these students continued access to the library and continued recognition in the

Banner system. Graduate students are expected to complete the thesis within a three-year time limit or request an extension.

## 10. Comprehensive Examination

Depending upon the graduate program, comprehensive exams (oral or written or both) may or may not be required by the department as part of the degree requirement. See departmental descriptions for specific comprehensive exam requirements. Departments are authorized to schedule comprehensive exams up until one week prior to final exams.

Candidates for M.A. and M.Ed. in English must take a written comprehensive exam in their last semester of enrollment based upon both coursework and a departmental reading list. If judged unsatisfactory, all or part of the written and/or oral examination may be re-taken once in the following semester or summer term.

Failing any part of the comprehensive exam will result in one opportunity for re-scheduling during the next semester or summer term. The department has the authority to require additional coursework in the event the student's performance merits it.

## 11. Application for Degree

See calendar for specific application deadlines.

To submit an application for degree, students should log into the MyMCportal on the MC website. The application can be found under the QuickLaunch navigation column in the Graduation Folder. Clicking on "Apply to Graduate" opens the online form. When the application is completed, the student can submit the application digitally.

Applying by the PRIORITY deadline gives the Registrar's Office time to check degree requirements and to notify students who do not meet those requirements early in the graduation semester when changes can be made to address the deficiencies.

Students who apply after the PARTICIPATION deadline (approximately six weeks before graduation) will not be eligible to participate in the graduation ceremonies, their names may not appear in the commencement program, and they cannot use the online application. They must complete a paper form available in the Registrar's Office to apply for their degrees.

Candidates for degrees are charged a graduation fee at the time their application is processed. An additional late fee will be charged for applicants received after the published participation deadline. These fees together with all balances of any nature must be paid in full at least three days before the date of graduation in order for the student to be eligible to pick up a cap and gown, receive their diploma, or be issued a transcript.

**In most cases the graduate student must have a 3.0 (masters); 3.25 (Education Specialist or doctoral) average or higher on Mississippi College graduate work at the time the student applies for graduation. Ordinarily this would be the semester or summer term before the anticipated date of graduation.**

## 12. Attendance at Graduation

Students who meet graduation requirements are expected to march at commencement. If for good reason the student cannot march, they should notify the Registrar's Office.

# Career Services

The primary mission of Career Services is to help students and alumni identify meaningful opportunities that match their skills, talents and interests. We accomplish this mission, within a Christian setting, by providing the most current resources, employment information and support. Students are encouraged to begin using Career Services early in their academic experience at Mississippi College. Alumni may continue to receive assistance from Career Services for up to four years after their graduation date.

Career Services collaborates with faculty and staff as well as employers to offer a variety of events and programming designed to help students and alumni make informed career and/or graduate and professional school decisions. Career planning, resume/cover letter writing, and interview coaching can be scheduled. An online job board, campus interviews and an annual Career Day provide opportunities for MC students and alumni to connect with local and national employers. Through the online job board, students have access to both on-campus and off-campus jobs. On-campus jobs are posted to the website and students can apply through the system. Career Services manages the job board so that it can be a centralized location for students to find a job on-campus.

Career Services professionals are dedicated to providing the necessary programs, resources and support needed to guide students and alumni in their chosen path in ministry or the workforce.

For more information, visit us on the web at [www.mc.edu/career](http://www.mc.edu/career) or call 601-925-3901.

# College of Arts and Sciences

## School of Christian Studies and the Arts

### Chairs

#### Art

**Randy Miley, Chair** (1999)

601.925.3231

rmiley@mc.edu

#### Art

**Stephanie Busbea, Assistant Chair** (1997)

601.925.7712

busbea@mc.edu

#### Christian Studies & Philosophy

**Burn Page** (2009)

601.925.3292

bpage@mc.edu

#### Communication

**Cliff Fortenberry** (1986)

601.925.3457

fortenbe@mc.edu

#### Music

**Angela Willoughby, Chair** (1999)

601.925.3444

willough@mc.edu

#### Music

**Ben Williams, Assistant Chair** (2010)

601.925.7739

BenWilliams@mc.edu

### History

The College of Arts and Sciences has a unique history. It is both the oldest and the newest of the schools that make up Mississippi College. It includes those fields of learning which have traditionally constituted a university education and which were the whole curriculum of Mississippi College until relatively late in its history. By the early twentieth century, as human knowledge became more specialized and skilled professions became more complex, Mississippi College, along with most other colleges and universities, added courses of study directed toward preparation for specific professions, such as teaching or business; it also helped students to tailor their pre-professional studies in the broad areas of liberal learning and in preparation for professional studies in such fields as medicine and law.

In 1969, with the establishment of the School of Nursing, Mississippi College began the systematic development of a university structure. New or existing programs were formed into separate, though related, schools of business, education, law, and graduate studies. In 1982, the restructuring was completed by combining the academic areas of

Fine Arts, Humanities, Christian Studies, Social Sciences, and Science and Mathematics into the College of Arts and Sciences. The College of Arts and Sciences consists of three schools: The School of Christian Studies and the Arts, The School of Humanities and Social Sciences, and The School of Science and Mathematics.

## **Schools**

The three schools in the College of Arts and Sciences represent twelve departments: Art, Biological Sciences, Chemistry, Christian Studies and Philosophy, Communication, Computer Science and Physics, English, Modern Languages, History and Political Science, Mathematics, Music, Physician Assistant, and Sociology and Social Work.

## **Graduate Programs**

Graduate study is offered in the College of Arts and Sciences leading to the following degrees: Master of Arts, Master of Fine Arts in Visual Arts and Graphic Design, Master of Social Sciences, Master of Liberal Studies, Master of Combined Sciences; Master of Science in Biology, Master of Science in Medicine, Master of Science in Communication, Master of Science in Computer Science; Master of Science in Mathematics, Master of Music, and Master of Music Education. Students should refer to the Graduate School Catalog and the appropriate academic department regarding specific requirements for these degrees.

## **Department of Art**

The Mississippi College Department of Art offers the Master of Fine Arts in Visual Arts, the Master of Fine Arts in Graphic Design, the Master of Science in Art (Studio Art), the Master of Science in Graphic Design, and, in cooperation with the School of Education, the Master of Education in Art. Students will have the opportunity to study art at an advanced level in an environment where the emphasis is on the study of art from a Christian world view. These degrees are offered in studio art, which includes studies in two-dimensional arts such as painting and drawing, and the three-dimensional arts including sculpture and ceramics; and graphic design in the MFA in Graphic Design and the Master of Science in Graphic Design.

## **Scholarships for Graduate Candidates**

The Department of Art offers a limited number of scholarships for graduate students in art. Contact the Mississippi College Department of Art for details.

Additional scholarships and loans are available. For more information, please contact the Graduate Office or the Financial Aid Office.

## **Transfer Credit**

A student may request to transfer a maximum of 12 hours of graduate credit from another regionally accredited college or university. Only courses in which the student received the grade of B or higher may be transferred. Contact the Graduate Coordinator for the Department of Art for details.

Mississippi College graduate students currently enrolled in the Master of Arts in Art, the Master of Science in Art (Studio Art), the Master of Science in Graphic Design or the Master of Education (with emphasis in Art) degree programs may transfer a maximum of 30 resident art graduate hours in the MFA degree program. Mississippi College alumni with a Master of Arts in Art, the Master of Science in Art, the Master of Science in Graphic Design or a Master of Education in Art Education degree may transfer a maximum of 30 resident hours of graduate art into the MFA

program with approval of the Chair of the Department of Art. All other conditions and requirements outlined by the Graduate School concerning transfer credit must be observed. Refer to the General Requirements for Graduation in this catalog.

## Master of Education

### Art, M.Ed. (30 sem. hrs.) available in traditional and low-residency formats

The Department of Art and School of Education cooperatively offer course work leading to a Master of Education in Art. See School of Education section of this catalog for program details.

#### Application for Full Admission

In addition to the requirements set forth by the Graduate Office, the applicant must comply with the following and have approval for admission from an appointed graduate art faculty review committee. Also, The Department of Art and School of Education cooperatively offer course work leading to a Master of Education in Art. (See School of Education section of this catalog for program details.)

1. Applicants interested in the 30 hour *Master of Education Degree in Art* must provide the Office of Graduate and Professional Studies with the following:
  - a. An online application for Graduate Admission, located on the website: <https://www.mc.edu/application/>.
  - b. One official copy of all academic transcripts.
  - c. Teaching license copy
  - c. A \$35.00 application fee.

*All admission documents must be sent to the Office of Graduate and Professional Studies (Box 4067, Clinton, MS 39058).*

2. The admission requirements below will be reviewed by an appointed Department of Art Graduate Admissions Review Committee and the Art Education Coordinator.
  - a. Applicant must hold a baccalaureate degree in art (or 45 semester hours of art) and shall have had six semester hours of art history, and hold or qualify to hold a standard educator license in the State of Mississippi to be considered for admission.
  - b. Provide a portfolio of artwork that reflects proficiency and preparation for graduate study in studio art. It should include painting, and drawing, and for a two-dimensional emphasis an three-dimensional studies in figurative and/or non-figurative subject matter, sculpture or ceramics for a three-dimensional emphasis. The portfolio must consist of a maximum of 20 images. The applicant may provide either a PDF of 20 digital images of artwork or 20 printed images. The PDF portfolio may be sent by email to [art@mc.edu](mailto:art@mc.edu). A Printed portfolio of images may be sent to Graduate Studio Art Coordinator c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058. The portfolio will be reviewed by an appointed graduate committee and an admission decision will be made.
  - d. Applicants must provide a current resume or vita.
  - e. Submit a written statement of purpose setting forth a personal philosophy and professional objectives.
  - f. Complete an interview with the Art Education Coordinator.

g. Students must maintain a 3.00 grade average. At least 50 percent of courses for the degree must be 6000 level.

h. A low-residency option is available which allows M.Ed. candidates to take the Art Education and Education courses online and the studio art courses on campus during the summers. This allows teachers to continue working while they complete a master's degree in Art Education.

## 1. Six semester hours of required Graduate credit in Professional, ART EDUCATION Core Courses:

### One of these:

ART 6207 Curriculum Development in Studio Art Credits, : 3 sem. hrs.

OR

ART 6208 Theories of Art Education Credits,; 3 sem. hrs.

### And one of these:

ART 6507 Research Topics in Art History: Artists Credits,; 3 sem. hrs.

OR

ART 6508 Research Topics in Art History: Periods or Styles Credits,; 3 sem. hrs.

## 2. Nine semester hours of elective professional education core courses selected from the following:

### **EDU 6425 - Advanced Child Development**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A study of the development of the individual from birth through the preschool years with emphasis on personality development theories and current research.

### **EDU 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, and systematic methods of improving discipline, improving student achievement, and classroom law are studied.

### **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

### **EDU 6523 - Current Methodology in Secondary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology which is particularly relevant to secondary instruction. Particular emphasis will be placed on advances in technology which are

applicable to improve secondary instruction. Students will be given opportunities to demonstrate effective use of current materials and methodology.

### **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

### **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

### **EDU 7601 - Comparative Philosophies of Education**

**Credits, 3 sem. hrs.** An overview of some major philosophies and how they impact on the educational system in the United States.

### **PSY 6515 - Advanced Developmental Psychology**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: COU 6515.]*

### **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

## **3. Fifteen semester hours of studio art**

Selected in consultation with a graduate faculty advisor.

## **4. In their last semester of enrollment:**

Candidates for the M.Ed.-Art must satisfactorily complete comprehensive exams with a supporting exhibit. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

**The Master of Education in Art is a Secondary Subject Endorsement area.**

# Master of Fine Arts

## M.F.A. in Visual Arts & M.F.A. in Graphic Design

The Master of Fine Arts Degree is recognized as a terminal degree in studio art and as a normal requirement for studio art teaching positions at institutions of higher education. Through research and application in either a two-dimensional or three-dimensional concentration, the MFA degree offers a program of study that fosters intensive creative activity for professional artists and art educators. Students will have the opportunity to study art at an advanced level in an environment where the emphasis is on the study of art from a Christian world view.

These degrees are offered in studio art, which includes studies in two-dimensional arts such as painting and drawing, the three-dimensional arts including sculpture and ceramics, and graphic design.

Courses will normally be offered to allow completion of course work in two years plus one semester of full-time study, but actual completion of course requirements is dependent on course availability and the taking of required courses when offered. The Department of Art cannot guarantee a completion date for the degree.

The Thesis is offered only as a fall/spring sequence. Those not taking Studio Thesis I in the fall semester will be unable to begin the thesis in the following spring and will therefore begin the thesis in another fall/spring cycle.

## Application for Full Admission

In addition to the requirements set forth by the Graduate Office, the applicant must comply with the following and have approval for admission from an appointed graduate art faculty review committee:

### *Master of Fine Arts Degree in Visual Arts*

1. Applicants interested in the *M.F.A in Studio Art* degree must provide the Office of Graduate and Professional Studies with the following:

- a. An online application for Graduate Admission, located on the website: <https://www.mc.edu/application/>.
- b. One official copy of all academic transcripts.
- c. GRE Scores on file
- d. A \$35.00 application fee.

*All admission documents above must be sent to the Office of Graduate and Professional Studies (Box 4067, Clinton, MS 39058).*

2. The admission requirements below will be reviewed by an appointed Department of Art Graduate Admissions Review Committee and the Graduate Art Coordinator.

- a. Applicants for the 60 hour *M.F.A in Visual Arts* must either hold an undergraduate degree in studio art with a major in either two-dimensional or three-dimensional art or earned the equivalent undergraduate preparation in art (contact the Graduate Coordinator of the Department of Art for information on equivalency of preparation).
- b. The Department of Art requires applicants to have an undergraduate GPA of 2.5 or above.
- c. GRE Requirement: Applicants must take the Graduate Record Examination as part of the admission requirements. Regular admission requires the following scores: A verbal score of 146 or more and a quantitative

score of 140 or more, or one of these scores on either section and a score of 2.5 on the writing assessment of the GRE General Examination. The verbal and quantitative scores will not be combined. The GRE must be taken prior to earning six semester hours of graduate credit.

*Students who have not obtained the necessary scores on the G.R.E. after one attempt may take ART 6507 Research Topics in Art History: Artists , or ART 6508 Research Topics in Art History: Periods or Styles and earn a grade of B or higher in lieu of the G.R.E. score requirement, or present a grade of B or higher for having taken one of these courses already.*

d. Submit a formal statement of intent of 500-1,000 words setting forth a personal philosophy and professional objectives for the degree. The statement may be submitted in either a digital word-processing format to the Mississippi College Department of Art by electronic mail or submitted to the Department in printed form.

e. Complete a scheduled interview with the Graduate Studio Art Coordinator or Graduate Admissions Review Committee.

f. Provide a portfolio of artwork that reflects proficiency and preparation for graduate study in studio art. It should include painting, and drawing, for a two-dimensional emphasis or sculpture and ceramics for a three-dimensional emphasis. The portfolio must consist of a maximum of 20 images. The applicant may provide either a PDF of 20 digital images of artwork or 20 printed images. The PDF portfolio may be sent by email to art@mc.edu. A printed portfolio of images may be sent to Mr. Albert Smathers c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058. The portfolio will be reviewed by an appointed graduate committee and an admission decision will be made.

g. Note: It is the option of the graduate art faculty committee to require applicants to take specific undergraduate prerequisite courses prior to admission to the MFA in Visual Arts program.

h. Students pursuing a Master of Fine Arts graduate degree for the purpose of obtaining a standard AAA educator license are required to submit a copy of the appropriate VALID Mississippi standard A educator license along with the application.

## International Student Admissions

International students must meet regular admission requirements as stated above. However, the following exceptions to admissions procedures of Mississippi College may be made for international students applying for the Master of Fine Arts:

3. The GRE score is required by the Graduate School but regular admission may be granted without the GRE score. The GRE must be taken at least one time by all international students seeking the MFA prior to earning six semester hours of graduate credit. Students who have not obtained the necessary scores on the G.R.E. outlined above after one attempt may be admitted through the alternate admission requirement below:

Earn a grade of B or higher in one of two graduate research courses taken within the first 2 semesters after entering the program: ART 6507 Research Topics in Art History: Artists , or ART 6508 Research Topics in Art History: Periods or Styles .

4. The interview may take place upon arrival at Mississippi College.

# Scholarships for Graduate Candidates

The Department of Art offers a limited number of scholarships for MFA candidates. Contact the Mississippi College Department of Art for details.

Additional scholarships and loans are available. For more information, please contact the Office of Graduate and Professional Studies or the Financial Aid Office.

## Requirements of the Master of Fine Arts Program

*A minimum of 60 hours of graduate work in art is required in either two-dimensional, three-dimensional, or graphic design concentration, selected in consultation with the graduate coordinator and the area coordinator for the studio discipline.*

All Master of Fine Arts candidates must take the following courses:

ART 6507 Research Topics in Art History: Artists

ART 6508 Research Topics in Art History: Periods or Styles

ART 6507 and ART 6508 are prerequisites to ART 6563 and ART 6564.

Candidates must complete six hours of Studio Thesis:

ART 6563 and ART 6564

The thesis for the Master of Fine Arts degree is a studio and written project which proves that the candidate for the degree is capable of solving a creative problem in visual art at a professional level with adequate scope, and is also capable of scholarly research and writing which states, supports, and analyzes the creative problem along with historical and critical perspectives applicable to the creative problem. The Thesis consists of both studio and written components which are interdependent. The Thesis Research Director, who is responsible for teaching ART 6563 - Studio Thesis I and ART 6564 - Studio Thesis II, will serve as the chair of the student's committee along with Studio Research Faculty as appointed by the Chair of the Department of Art. The Thesis is offered only as a fall/spring sequence. Those not taking Studio Thesis I in the fall semester will be unable to begin the thesis in the following spring and will therefore begin the thesis in another fall/spring cycle. The studio component and the written component must be approved by a majority of the committee.

The student will take an oral examination for the thesis which must be passed by a majority of the examining committee.

Students who do not complete the studio thesis at the conclusion of ART 6564 - Studio Thesis II must take ART 6565 - Studio Thesis III (1 semester hour) in the semester in which the thesis is planned to be completed, whether actual completion occurs or not. If activity involving the thesis which utilizes university resources of faculty time, facilities, library, or any other resources such as electronic mail continues in an intervening semester in which completion is not planned and no other course work is done, the student must pay the thesis continuation fee required by the Graduate School.

# Transfer Credit

A student may request to transfer a maximum of 12 hours of graduate credit from another regionally accredited college or university. Only courses in which the student received the grade of B or higher may be transferred. Contact the Graduate Coordinator for the Department of Art for details.

Mississippi College graduate students currently enrolled in the Master of Arts in Art, the Master of Science in Art (Studio Art), and the Master of Science in Graphic Design or Master of Education (with emphasis in Art) degree programs may transfer a maximum of 30 resident art graduate hours into the MFA degree program. Mississippi College alumni with a Master of Arts in Art, the Master of Science in Art, the Master of Science in Graphic Design or a Master of Education in Art Education degree may transfer a maximum of 30 resident hours of graduate art into the MFA program with approval of the Chair of the Department of Art. All other conditions and requirements outlined by the Graduate School concerning transfer credit must be observed. Refer to the General Requirements for Graduation in this catalog.

## Master of Fine Arts Program of Study

### Option 1: M.F.A. in Visual Arts

*60 semester hours of graduate credit in art in a program of studies to be approved by the graduate coordinator and the studio area coordinator, to include:*

#### A. Core Courses (12 sem. hrs.)

##### **ART 6507 - Research Topics in Art History: Artists**

**Credits, 3 sem. hrs.** This course involves research on selected artists and the creation of a series of art reflecting the research.

##### **ART 6508 - Research Topics in Art History: Periods or Styles**

**Credits, 3 sem. hrs.** This course involves research on selected art periods or styles and the creation of a series of art reflecting the research.

##### **ART 6563 - Studio Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is preparative to the MFA thesis and focuses on the combination of written and studio research. Students will investigate research findings and research methods in art and prepare individualized research. This is a hybrid course that involves online communication, coursework completed on Moodle, on-campus meetings with the class, and meetings with the student's committee.

##### **ART 6564 - Studio Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is a continuation of ART 6563. Students will actively work on a thesis exhibition as required by the M.F.A. degree.

## B. Two-dimensional Studio Concentration

30 semester hours of two-dimensional studio courses as approved by the graduate coordinator and the studio area coordinator, from the following:

### **ART 5305 - Computer Illustration**

**Credits, 3 sem. hrs.** This is an introductory course that allows the student to pursue computer generated illustration and communication techniques. Lab fees required.

### **ART 5318 - Printmaking Studio I**

**Credits, 3 sem. hrs.** The use of printmaking media in relief and intaglio for the creation of works of art other than the human figure, with study of historical perspectives on figurative graphic art. (Lab fee required.)

### **ART 5319 - Printmaking Studio II**

**Credits, 3 sem. hrs.** The use of printmaking media in relief and intaglio for the creation of works of art using the human figure, with study of historical perspectives on figurative graphic art. (Lab fee required.)

### **ART 5403 - Illustration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This studio course is designed to enhance the student's capabilities in the production, presentation and commercialization of illustration skills. In addition to the components of basic illustration techniques and application procedures, the graduate level student will be expected to produce marketable works. Lab fee required.

### **ART 5611 - Painting Studio I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 438 or equivalent.*

A graduate course in acrylic painting designed to focus on the development of painting techniques and concepts.

### **ART 5612 - Painting Studio II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 5611 or equivalent.*

A graduate painting course in which painting techniques and concepts gained in Painting Studio I are further developed and expanded through more advanced studio exploration.

### **ART 5415 - Graduate Graphic Design I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Graphic Design Coordinator or Department Chair approval.*

This course explores the theories, strategies and processes of designing a complete corporate brand image, with a focus on business for the sake of the client. Through a series of lectures, demonstrations and studio work, students are expected to develop an image-building strategy and produce a variety of projects including logo design, an identity system, packaging, publication, collateral and direct mail design. (Lab fee required.)

### **ART 5416 - Graduate Graphic Design II**

**Credits, 3 sem. hrs.** This course expounds the theories, strategies and processes of designing graduate level design work, and conceiving the most intuitive visual communication solutions for professional practice. (Lab fee required).

## **ART 5421 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
Advanced level projects with consideration of student's professional goals.

## **ART 5422 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
Advanced level projects with consideration of student's professional goals.

## **ART 5434 - Sculptural Techniques in Papermaking**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 5431 or Department Chair approval.*  
This course focuses on experimentation with handmade paper techniques as a means to create three-dimensional works of art. Lab fee required.

## **ART 5474 - Professional Internship**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Instructor's consent.*  
A period of apprenticeship or observation by arrangement with a professional business specializing in studio art, or other related discipline in art, or with an institution in the field of museology.

## **ART 5481 - Graduate Photography**

**Credits, 3 sem. hrs.** This course is a continued study in the fundamental skills of digital photography. Concepts and skills of basic photography with a creative approach, history of photography, lighting, composition, manipulation and color correction of images with digital software for enhancement will be covered and practiced. A digital camera is required. (Lab fee required.)

## **ART 6101 - Graduate Design**

**Credits, 3 sem. hrs.** This course is an advanced theory exploration and application course structured to guide the graduate student toward the utilization of advanced philosophical thought and the application of higher level theory production in the student's work.

## **ART 6117 - Communicating the Gospel Through Art**

**Credits, 3 sem. hrs.** This course is designed to assist the graduate student in the production of art works which foster ways in which the student may assist in the spread of the Gospel Ministry and serve to enhance various Christian arenas of service and worship.

## **ART 6203 - Drawing Studio I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*  
This course is based on advanced problem solving in drawing experimentation using traditional principles and contemporary techniques in mark making. Students will gain a greater working knowledge of line, shape, perspective, proportion, volume, and composition. This course will also introduce narrative ideas, collaborative projects and conceptual art techniques through studio projects in both traditional and experimental drawing approaches.

## **ART 6204 - Drawing Studio II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

Mastery level course in drawing, with the goal of a master portfolio in drawing. Advanced documentation of research and theoretical understanding, and execution of studio projects demonstrating master-level maturity and creative exploration in traditional and modernist approaches to drawing and mark making.

## **ART 6316 - Printmaking Media Practices I**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate standing in Art; ART ART 5318 or equivalent.

A graduate course in which the student pursues the study and practice of printmaking emphasizing mastery of advanced printmaking techniques and creative processes, through the use of selected media such as etching, engraving, drypoint, monoprint, lithography, silkscreen and experimental media. Maturity of approach to printmaking is continually fostered by a master/student relationship. Lab fee required.

## **ART 6317 - Printmaking Media Practices II**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate standing in Art; ART 6316 or equivalent.

*Lab fee required.*

This is a graduate course in which the student continues the advanced study and practice of printmaking in selected media and focusing on choices such as etching, engraving, drypoint, monoprint, lithography, silkscreen and experimental media, seeking a fusion of experience, knowledge and creativity. Increasing maturity of approach to printmaking is fostered by a master/student relationship.

## **ART 6318 - Special Projects in Printmaking I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5318 Graduate Printmaking: Non-figurative or three hours of approved graduate printmaking courses.

These courses are for the purpose of directed experience in printmaking. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in printmaking projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

## **ART 6319 - Special Projects in Printmaking II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5318 Graduate Printmaking: Non-figurative or three hours of approved graduate printmaking courses.

These courses are for the purpose of directed experience in printmaking. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in printmaking projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

## **ART 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s):* Graduate standing required and Department Chair approval.

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6592 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most

cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

### **ART 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

### **ART 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6592.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

### **ART 6611 - Painting Media Practices I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 438 or equivalent.*

A graduate course in which the student pursues the study and practice of painting emphasizing form, color and creative processes, through the use of selected media such as oils, acrylics, watercolors, and pastels. Increasing maturity of approach to painting is fostered by a master/student relationship.

### **ART 6612 - Painting Media Practices II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 6611 or equivalent.*

This is a graduate course in which the student continues the advanced study and practice of painting in selected media such as oil, acrylic, watercolor and pastel, seeking a fusion of experience, knowledge and creativity. Maturity of approach to painting is continually fostered by a master/student relationship.

### **ART 6613 - Painting: Directed Problems I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 5612 or equivalent.*

This course is for the purpose of further directed experience in painting at an advanced graduate level. Goals, objectives, media and approaches will be specified based on the accomplishments and goals of the individual student with consideration of student's possible career goals.

## **ART 6614 - Painting: Directed Problems II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing in Art; ART 5612 or equivalent.

This course provides for increasingly higher levels of studio practice and mastery in painting at an advanced graduate level. Goals, objectives, media and approaches will be specified based on the accomplishments and goals of the individual student with consideration of student's possible career goals.

C. Approved elective graduate courses in art (18 sem. hrs.)

## **Option 2: M.F.A. in Visual Arts (Three-dimensional Studio Concentration)**

*60 semester hours of graduate credit in art in a program of studies to be approved by the graduate coordinator and the studio area coordinators, to include:*

A. Core Courses (12 sem. hrs.)

### **ART 6507 - Research Topics in Art History: Artists**

**Credits, 3 sem. hrs.** This course involves research on selected artists and the creation of a series of art reflecting the research.

### **ART 6508 - Research Topics in Art History: Periods or Styles**

**Credits, 3 sem. hrs.** This course involves research on selected art periods or styles and the creation of a series of art reflecting the research.

### **ART 6563 - Studio Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is preparative to the MFA thesis and focuses on the combination of written and studio research. Students will investigate research findings and research methods in art and prepare individualized research. This is a hybrid course that involves online communication, coursework completed on Moodle, on-campus meetings with the class, and meetings with the student's committee.

### **ART 6564 - Studio Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is a continuation of ART 6563. Students will actively work on a thesis exhibition as required by the M.F.A. degree.

B. Three-dimensional Studio Concentration

*30 semester hours of three-dimensional studio courses as approved by the graduate coordinator and the studio area coordinators from the following:*

## **ART 5421 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
Advanced level projects with consideration of student's professional goals.

## **ART 5422 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
Advanced level projects with consideration of student's professional goals.

## **ART 5431 - Graduate Sculpture I**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 431, ART 432, or Graduate advisor, professor approval.*  
This course consists of sustained practice and development of skill in modeling of sculptural form in pliable media such as ceramic clay and plasticine. Attention is given to both realistic and stylized approaches. Lab fee required.

## **ART 5432 - Graduate Sculpture II**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 5431.*  
This course consists of sustained practice and development of skill in modeling as a preparatory step toward carving in non-pliable media such as stone and wood. Sustained modeling practice is ongoing concurrent with a semester carving project. Lab fee required.

## **ART 5434 - Sculptural Techniques in Papermaking**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 5431 or Department Chair approval.*  
This course focuses on experimentation with handmade paper techniques as a means to create three-dimensional works of art. Lab fee required.

## **ART 5461 - Ceramics Studio I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Introduction to Ceramics ART 351 or equivalent.*  
The course structure focuses on both wheel thrown and hand built processes, with emphasis on advanced techniques and skill development. Lab fee required.

## **ART 5462 - Ceramics Studio II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Ceramics Studio I ART 5461 .*  
The course structure focuses on both wheel thrown and hand built processes, with emphasis on advanced techniques and skill development. It is intended to be a continuation of Ceramics Studio I. Lab fee required.

## **ART 5474 - Professional Internship**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Instructor's consent.*  
A period of apprenticeship of observation by arrangement with a professional business specializing in studio art, or other related discipline in art, or with an institution in the field of museology.

### **ART 6431 - Graduate Sculpture III**

**Credits, 3 sem. hrs. Prerequisite(s):** ART 5432.

This course consists of sustained practice and development of modeling skill with a semester carving project. A minimum of one project must involve mold making and casting in plaster and/or fiberglass media. Lab fee required.

### **ART 6432 - Graduate Sculpture IV**

**Credits, 3 sem. hrs. Prerequisite(s):** ART 6431.

This course consists of sustained practice and development of skill in special methods including welded metal forms, foundry operation and kiln construction. Lab fee required.

### **ART 6433 - Special Projects in Sculpture**

**Credits, 3 sem. hrs. Prerequisite(s):** ART 5432.

These courses are for the purpose of further directed experience in an individually chosen sculptural medium with a stated goal or objective. Lab fee required.

### **ART 6434 - Special Projects in Sculpture**

**Credits, 3 sem. hrs. Prerequisite(s):** ART 5432.

These courses are for the purpose of further directed experience in an individually chosen sculptural medium with a stated goal or objective. Lab fee required.

### **ART 6461 - Ceramics Media Practices I**

**Credits, 3 sem. hrs. Prerequisite(s):** Introduction to Ceramics ART 351 or equivalent.

The course structure focuses on a wider spectrum of media involved in the production of ceramic artwork, including the use of plaster as a mold-making medium for use in ceramic art production, and other media used outside the usual parameters of the studio production potter or traditional ceramics craftsman. Lab fee required.

### **ART 6462 - Ceramics Media Practices II**

**Credits, 3 sem. hrs. Prerequisite(s):** Ceramics Media Practices I ART 6461

This course is intended as a continuation of Ceramics Media Practices I, and continues the exploration of media begun in that course. many of the same materials and techniques will be researched with a greater depth of detail and more individualized application of technique to the graduate student's body of work. Lab fee required.

### **ART 6463 - Ceramics: Directed Problems I**

**Credits, 3 sem. hrs. Prerequisite(s):** Ceramics Studio II ART 5462.

These courses are for the purpose of directed experience in ceramics. Courses are designed with flexibility whereby the graduate student may continue an advanced level of work in ceramic projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

### **ART 6464 - Ceramics: Directed Problems II**

**Credits, 3 sem. hrs. Prerequisite(s):** Ceramics: Directed Problems I ART 6463

These courses are for the purpose of directed experience in ceramics. Courses are designed with flexibility whereby

the graduate student may continue an advanced level of work in ceramic projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

### **ART 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6592 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

### **ART 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

### **ART 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6592.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

C. Approved elective graduate courses in art (18 sem. hrs.)

## **Option 3: Master of Fine Arts in Graphic Design**

A. Core Courses (12 semester hours)

### **ART 6507 - Research Topics in Art History: Artists**

**Credits, 3 sem. hrs.** This course involves research on selected artists and the creation of a series of art reflecting the research.

## **ART 6508 - Research Topics in Art History: Periods or Styles**

**Credits, 3 sem. hrs.** This course involves research on selected art periods or styles and the creation of a series of art reflecting the research.

## **ART 6563 - Studio Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is preparative to the MFA thesis and focuses on the combination of written and studio research. Students will investigate research findings and research methods in art and prepare individualized research. This is a hybrid course that involves online communication, coursework completed on Moodle, on-campus meetings with the class, and meetings with the student's committee.

## **ART 6564 - Studio Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is a continuation of ART 6563. Students will actively work on a thesis exhibition as required by the M.F.A. degree.

## **B. Graphic Design Courses**

30 semester hours in graphic design or graphic design-related courses as approved by the graduate coordinator and the graduate graphic design coordinator from the following:

### **ART 5415 - Graduate Graphic Design I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Graphic Design Coordinator or Department Chair approval.

This course explores the theories, strategies and processes of designing a complete corporate brand image, with a focus on business for the sake of the client. Through a series of lectures, demonstrations and studio work, students are expected to develop an image-building strategy and produce a variety of projects including logo design, an identity system, packaging, publication, collateral and direct mail design. (Lab fee required.)

### **ART 5416 - Graduate Graphic Design II**

**Credits, 3 sem. hrs.** This course expounds the theories, strategies and processes of designing graduate level design work, and conceiving the most intuitive visual communication solutions for professional practice. (Lab fee required).

### **ART 6801 - Typography**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing required

Lectures, research, and projects in typography, including history, typographic systems, theoretical and creative aspects, interactions of type and culture, and the technology of typography. Visual thinking, interpretation, presentation, and strategies of contemporary typographic communication.

### **ART 6802 - History of Graphic Design**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing required

Historical overview of type and letter forms; history of typography in print and digital environments; influence of the history of graphic design on contemporary graphic communications. Historical analysis of graphic communication with

emphasis on the development of the profession of graphic design and the relationship of commerce and technology to the history of graphic design. Lectures, research, discussion, activities and course readings.

### **ART 6803 - Group Critique Workshop**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

Critique-based seminar course and interdisciplinary forum for graduate students in the MFA in Graphic Design program. Students develop research skills, articulate their artistic productions, and critique the industry at large.

### **ART 6804 - Interactive Design**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This course is intended to provide a general overview of interactive design methods, philosophies and creation. It provides an experience for the user unique to other modes of design as the product can range from a planned sequence or optional intervals the user can order for themselves.

### **ART 6805 - Media Portfolio**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This course will involve developing design campaigns for real clients and real communication challenges. The goal is to involve students in design planning for clients as opposed to just short-run projects.

### **ART 6806 - Digital Portfolio**

**Credits, 3 sem hrs.** *Prerequisite(s): Graduate standing required*

This course is intended to comprehensively review each graduate student's portfolio for missing works that the industry favors, as well as to review existing works and expand them into more relevant and competitive works.

## Graphic Design-related courses

### **ART 5305 - Computer Illustration**

**Credits, 3 sem. hrs.** This is an introductory course that allows the student to pursue computer generated illustration and communication techniques. Lab fees required.

### **ART 5403 - Illustration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This studio course is designed to enhance the student's capabilities in the production, presentation and commercialization of illustration skills. In addition to the components of basic illustration techniques and application procedures, the graduate level student will be expected to produce marketable works. Lab fee required.

### **ART 5421 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

Advanced level projects with consideration of student's professional goals.

## **ART 5422 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
Advanced level projects with consideration of student's professional goals.

## **ART 5474 - Professional Internship**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Instructor's consent.*  
A period of apprenticeship or observation by arrangement with a professional business specializing in studio art, or other related discipline in art, or with an institution in the field of museology.

## **ART 5481 - Graduate Photography**

**Credits, 3 sem. hrs.** This course is a continued study in the fundamental skills of digital photography. Concepts and skills of basic photography with a creative approach, history of photography, lighting, composition, manipulation and color correction of images with digital software for enhancement will be covered and practiced. A digital camera is required. (Lab fee required.)

## **ART 6117 - Communicating the Gospel Through Art**

**Credits, 3 sem. hrs.** This course is designed to assist the graduate student in the production of art works which foster ways in which the student may assist in the spread of the Gospel Ministry and serve to enhance various Christian arenas of service and worship.

## **ART 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6592 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*  
This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6592.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6807 - Graphic Design: Branding Theory**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 5612 or equivalent.*

This course is designed to provide a comprehensive exploration and application of the branding process in response to the product life cycle and other dynamic conditions of industry.

### **C. Approved elective graduate courses in art (18 sem. hrs.)**

Note(s):

NOTE: Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

# **Master of Science**

## **Art, M.S.**

The Department of Art offers the Master of Science in Art degree in studio art, which includes studies in two-dimensional arts such as painting and drawing, and the three-dimensional arts including sculpture and ceramics. For graduate studies in graphic design, please refer to the M.F.A. programs in Visual Arts and Graphic Design and the Master of Science in Graphic Design in the Graduate Degree Programs list in the Graduate Catalog. There is no graduate program in interior design.

## **Application for Full Admission**

In addition to the requirements set forth by the Graduate Office, the applicant must comply with the following and have approval for admission from an appointed graduate art faculty review committee:

### ***Master of Science Degree in Art***

1. Applicants interested in the 30 hour *Master of Science in Art Degree* must provide the Office of Graduate and Professional Studies with the following:
  - a. An online application for Graduate Admission, located on the website:  
<https://www.mc.edu/application/>.
  - b. One official copy of all academic transcripts.

- c. A \$35.00 application fee.

*All admission documents must be sent to the Office of Graduate and Professional Studies (Box 4067, Clinton, MS 39058).*

- 2. The admission requirements below will be reviewed by an appointed Department of Art Graduate Admissions Review Committee and the Graduate Art Coordinator.

- a. Applicants for the 30 hour *Master of Science in Art Degree* must either hold an undergraduate degree in studio art

with a major in either two-dimensional or three-dimensional art or earned the equivalent undergraduate preparation in art (contact the Graduate Coordinator of the Department of Art for information on equivalency of preparation).

- b. The Department of Art requires applicants to have an undergraduate GPA of 2.5 or above.

- c. Submit a formal statement of intent of 500-1,000 words setting forth a personal philosophy and professional

objectives for the degree. The statement may be submitted in either a digital word-processing format to the Mississippi College Department of Art by electronic mail or submitted to the Department in printed form. The digital word document may be sent by email to art@mc.edu. A printed copy may be sent to Graduate Art Coordinator c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058.

- d. Applicants must provide a current resume or vita.

- e. Submit a portfolio of artwork that reflects proficiency and preparation for graduate study in studio art. It should

include painting, and drawing, for a two-dimensional emphasis or sculpture and ceramics for a three-dimensional emphasis. The portfolio must consist of a maximum of 20 images. The applicant may provide either a PDF of 20 digital images of artwork or 20 printed images. The PDF portfolio may be sent by email to art@mc.edu. A printed portfolio of images may be sent to Graduate Studio Art Coordinator c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058. The portfolio will be reviewed by an appointed graduate committee and an admission decision will be made.

- f. Note: It is the option of the graduate art faculty committee to require applicants to take specific undergraduate prerequisite courses prior to admission to the MFA in Visual Arts program.

- g. Students pursuing a Master of Fine Arts graduate degree for the purpose of obtaining a standard AAA educator

license are required to submit a copy of the appropriate VALID Mississippi standard A educator license along with the application.

## International Student Admissions

International students must meet regular admission requirements as stated above. However, the following exceptions to admissions procedures of Mississippi College may be made for international students applying for the Master of Science:

The GRE score is required by the Graduate School but regular admission may be granted without the GRE score. The GRE must be taken at least one time by all international students seeking the MS prior to earning

six semester hours of graduate credit. Students who have not obtained the necessary scores on the G.R.E. outlined above after one attempt may be admitted through the alternate admission requirement below:

The interview may take place upon arrival at Mississippi College.

## Master of Science in Art (M.S.) Program of Studies

A minimum of 30 semester hours of graduate work:

*MA candidates must complete the following course requirements:*

### 1. Core courses, six hours:

One of these:

ART 6507 Research Topics in Art History: Artists Credits: 3 sem. hrs.

OR

ART 6508 Research Topics in Art History: Periods or Styles Credits 3 sem. hrs.

And one of these:

ART 6101 Graduate Design Credits 3 sem. hrs.

ART 6207 Curriculum Development in Studio Art Credits 3 sem. hrs.

ART 6208 Theories of Art Education Credits 3 sem. hrs.

ART 6475 Aesthetics and Art Criticism Credits 3 sem. hrs.

### 2. Twenty-four semester hours in either:

Two-dimensional or three-dimensional concentration, selected in consultation with the graduate coordinator.

### 3. Upon completion of the program of studies:

The Master of Arts candidate shall exhibit artwork demonstrating competence in the studio concentration. The candidate is required to pass an oral comprehensive examination at which time artwork will be presented.

M.A. in Art created in 1976 (changed to M.S. in Art 2015)

## Graphic Design, M.S.

The Department of Art offers the Master of Science degree in Graphic Design. A minimum of 30 semester hours of graduate work is required for the M.S. degree. The Master of Science (M.S.) Degree in Graphic Design is a 30 hour degree with 15 core hours (which includes 6 hours of a capstone project), 12 hours of Graphic Design and Graphic Design-related coursework, and 3 hours of an approved graduate level art elective. Courses will normally be offered to allow completion of course work in one year plus one semester of full-time study (12 hrs. per semester recommended load), but actual completion of course requirements is dependent on course availability and the taking of required courses when offered. The Department of Art cannot guarantee a completion date for the degree.

## Application for Full Admission:

1. Applicants interested in the 30 hour *Master of Science in Graphic Design Degree* must provide the Office of Graduate and Professional Studies with the following:

- a. An online application for Graduate Admission, located on the website: <https://www.mc.edu/application/>.
- b. One official copy of all academic transcripts.
- c. A \$35.00 application fee.

*All admission documents must be sent to the Office of Graduate and Professional Studies (Box 4067, Clinton, MS 39058).*

2. The admission requirements below will be reviewed by an appointed Department of Art Graduate Admissions Review Committee and the Graduate Graphic Design Coordinator.

- a. The Department of Art requires applicants to have an undergraduate GPA of 2.5 or above.
- b. Submit a formal statement of intent of 500-1,000 words setting forth a personal philosophy and professional objectives for the degree. The statement may be submitted in either a digital word-processing format to the Mississippi College Department of Art by electronic mail or submitted to the Department in printed form. The digital word document may be sent by email to [art@mc.edu](mailto:art@mc.edu). A printed copy may be sent to Graduate Graphic Design Coordinator c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058.
- c. Applicants must have completed an undergraduate degree in graphic design, art, public relations, or communications with at least 18 hours of graphic design related course work.
- e. Applicants must provide a current resume or vita.
- d. For the MFA in Graphic Design the applicant must provide a portfolio of artwork in graphic design showing proficiency in the use of Adobe Illustrator, Adobe Photoshop, and Adobe InDesign, and mastery in the use of design principles. The portfolio must consist of a maximum of 20 images. The applicant may provide either a PDF of 20 digital images of artwork or 20 printed images. The PDF portfolio may be sent by email to [art@mc.edu](mailto:art@mc.edu). A Printed portfolio of images may be sent to Mr. Karlos Taylor c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058. The portfolio will be reviewed by an appointed graduate committee and an admission decision will be made.
- e. At the option of the graduate admissions committee, applicants without this degree or equivalent undergraduate preparation may be required to take undergraduate prerequisite courses as specified prior to Regular Admission to the M.F.A in Graphic Design program.

## International Student Admissions

International students must meet regular admission requirements as stated above. However, the following exceptions to admissions procedures of Mississippi College may be made for international students applying for the Master of Science:

1. The GRE score is required by the Graduate School but regular admission may be granted without the GRE score. The GRE must be taken at least one time by all international students seeking the MS prior to earning six semester hours of graduate credit. Students who have not obtained the necessary scores on the G.R.E. outlined above after one attempt may be admitted through the alternate admission requirement below:

2. The interview may take place upon arrival at Mississippi College.

## Scholarships for Graduate Candidates

The Department of Art offers a limited number of scholarships and assistantships for M.S. in Graphic Design candidates. Contact the Mississippi College Department of Art for details.

Additional scholarships and loans are available. For more information, please contact the Office of Graduate and Professional Studies or the Financial Aid Office.

All Master of Science in Graphic Design candidates must take one of the following courses:

- ART 6507 - Research Topics in Art History: Credits, 3 sem. hrs. or
- ART 6508 - Research Topics in Art History: Periods or Styles: Credits, 3 sem. hrs.

Candidates must complete six hours of directed projects:

ART 6415 and ART 6416 Graphic Design: Directed Projects I and II

These directed projects when taken for the Master of Science in Graphic Design degree are studio courses which prove that the candidate for the degree is capable of solving a creative problem in visual art at a professional level with adequate scope, and is also capable of scholarly research that demonstrates, supports, and analyzes the creative problem along with historical and critical perspectives applicable to the creative problem. For M.S. students taking these courses, the teacher of ART 6415 -Directed Problems I and ART 6416 -Directed Problems II, will serve as the chair of a review committee for directed projects along with Graphic Design Research Faculty as appointed by the Chair of the Department of Art.

## Transfer Credit

A student may request to transfer a maximum of 6 hours of graduate credit from another regionally accredited college or university. Only courses in which the student received the grade of B or higher may be transferred. Contact the Graduate Coordinator /or the Department of Art for details.

Mississippi College graduate students currently enrolled in the Master of Science in Art, Master of Education (with emphasis in Art), and the Master of Science in Graphic Design degree programs may transfer a maximum of 30 resident art graduate hours into the Master of Fine Arts degree program. Mississippi College alumni with the Master of Science in Art, and the Master of Education (with emphasis in Art), and the Master of Science in Graphic Design degree programs may transfer a maximum of 30 resident hours of graduate art into the M.S. in Graphic Design program with approval of the Chair of the Department of Art. All other conditions and requirements outlined by the Graduate School concerning transfer credit must be observed. Refer to the General Requirements for Graduation in this catalog.

## Master of Science in Graphic Design: Program of Study

30 semester hours of graduate credit in art in a program of studies to be approved by the graduate coordinator and the graduate Graphic Design Coordinator, to include:

NOTE: Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## A. Core Courses (15 semester hours)

One of these:

- ART 6507 Research Topics in Art History: Artists Credits,; 3 sem. hrs. **or**
- ART 6508 Research Topics in Art History: Periods or Styles Credits,; 3 sem. hrs.

And the following:

- ART 6415 Graphic Design: Directed Problems I Credits,; 3 sem. hrs.
- ART 6416 Graphic Design: Directed Problems II Credits,; 3 sem. hrs.
- ART 6801 Typography Credits,; 3 sem. hrs.
- ART 6802 History of Graphic Design Credits,; 3 sem. hrs.

## B. Graphic Design Courses

12 semester hours in graphic design or graphic design-related courses as approved by the graduate graphic design coordinator from the following:

Graphic Design Courses:

### **ART 5415 - Graduate Graphic Design I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Graphic Design Coordinator or Department Chair approval.*

This course explores the theories, strategies and processes of designing a complete corporate brand image, with a focus on business for the sake of the client. Through a series of lectures, demonstrations and studio work, students are expected to develop an image-building strategy and produce a variety of projects including logo design, an identity system, packaging, publication, collateral and direct mail design. (Lab fee required.)

### **ART 5416 - Graduate Graphic Design II**

**Credits, 3 sem. hrs.** This course expounds the theories, strategies and processes of designing graduate level design work, and conceiving the most intuitive visual communication solutions for professional practice. (Lab fee required).

### **ART 6803 - Group Critique Workshop**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

Critique-based seminar course and interdisciplinary forum for graduate students in the MFA in Graphic Design program. Students develop research skills, articulate their artistic productions, and critique the industry at large.

### **ART 6804 - Interactive Design**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This course is intended to provide a general overview of interactive design methods, philosophies and creation. It provides an experience for the user unique to other modes of design as the product can range from a planned sequence or optional intervals the user can order for themselves.

## **ART 6805 - Media Portfolio**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This course will involve developing design campaigns for real clients and real communication challenges. The goal is to involve students in design planning for clients as opposed to just short-run projects.

## **ART 6806 - Digital Portfolio**

**Credits, 3 sem hrs.** *Prerequisite(s): Graduate standing required*

This course is intended to comprehensively review each graduate student's portfolio for missing works that the industry favors, as well as to review existing works and expand them into more relevant and competitive works.

Graphic Design-related courses:

## **ART 5305 - Computer Illustration**

**Credits, 3 sem. hrs.** This is an introductory course that allows the student to pursue computer generated illustration and communication techniques. Lab fees required.

## **ART 5403 - Illustration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This studio course is designed to enhance the student's capabilities in the production, presentation and commercialization of illustration skills. In addition to the components of basic illustration techniques and application procedures, the graduate level student will be expected to produce marketable works. Lab fee required.

## **ART 5421 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

Advanced level projects with consideration of student's professional goals.

## **ART 5422 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

Advanced level projects with consideration of student's professional goals.

## **ART 5474 - Professional Internship**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Instructor's consent.*

A period of apprenticeship or observation by arrangement with a professional business specializing in studio art, or other related discipline in art, or with an institution in the field of museology.

## **ART 5481 - Graduate Photography**

**Credits, 3 sem. hrs.** This course is a continued study in the fundamental skills of digital photography. Concepts and skills of basic photography with a creative approach, history of photography, lighting, composition, manipulation and color correction of images with digital software for enhancement will be covered and practiced. A digital camera is required. (Lab fee required.)

## **ART 6117 - Communicating the Gospel Through Art**

**Credits, 3 sem. hrs.** This course is designed to assist the graduate student in the production of art works which foster ways in which the student may assist in the spread of the Gospel Ministry and serve to enhance various Christian arenas of service and worship.

## **ART 6207 - Curriculum Development in Studio Art**

**Credits, 3 sem. hrs.** This course traces the development of art education curricula in American schools and universities from the nineteenth century to the present. A special emphasis will be placed on contemporary issues and influences in the fields of art education. During the course, an exemplary art unit of study will be developed.

## **ART 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6592 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6592.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6807 - Graphic Design: Branding Theory**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing in Art; ART 5612 or equivalent.

This course is designed to provide a comprehensive exploration and application of the branding process in response to the product life cycle and other dynamic conditions of industry.

C. Approved elective graduate course in art (3 sem. hrs.)

## **Art Courses Approved for Graduate Credit**

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

### **ART 5305 - Computer Illustration**

**Credits, 3 sem. hrs.** This is an introductory course that allows the student to pursue computer generated illustration and communication techniques. Lab fees required.

### **ART 5318 - Printmaking Studio I**

**Credits, 3 sem. hrs.** The use of printmaking media in relief and intaglio for the creation of works of art other than the human figure, with study of historical perspectives on figurative graphic art. (Lab fee required.)

### **ART 5319 - Printmaking Studio II**

**Credits, 3 sem. hrs.** The use of printmaking media in relief and intaglio for the creation of works of art using the human figure, with study of historical perspectives on figurative graphic art. (Lab fee required.)

### **ART 5403 - Illustration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This studio course is designed to enhance the student's capabilities in the production, presentation and commercialization of illustration skills. In addition to the components of basic illustration techniques and application procedures, the graduate level student will be expected to produce marketable works. Lab fee required.

### **ART 5405 - Art in America to 1913**

**Credits, 3 sem. hrs.** A study of art in America from the Colonial Period to 1913. A survey of painting, architecture, decorative arts and sculpture.

## **ART 5406 - History of Modern Art**

**Credits, 3 sem. hrs.** Art history from post-impressionism to the present. Course includes study of architecture, painting, sculpture, photography, and contemporary media.

## **ART 5415 - Graduate Graphic Design I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Graphic Design Coordinator or Department Chair approval.*

This course explores the theories, strategies and processes of designing a complete corporate brand image, with a focus on business for the sake of the client. Through a series of lectures, demonstrations and studio work, students are expected to develop an image-building strategy and produce a variety of projects including logo design, an identity system, packaging, publication, collateral and direct mail design. (Lab fee required.)

## **ART 5416 - Graduate Graphic Design II**

**Credits, 3 sem. hrs.** This course expounds the theories, strategies and processes of designing graduate level design work, and conceiving the most intuitive visual communication solutions for professional practice. (Lab fee required).

## **ART 5421 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

Advanced level projects with consideration of student's professional goals.

## **ART 5422 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

Advanced level projects with consideration of student's professional goals.

## **ART 5431 - Graduate Sculpture I**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 431, ART 432, or Graduate advisor, professor approval.*

This course consists of sustained practice and development of skill in modeling of sculptural form in pliable media such as ceramic clay and plasticine. Attention is given to both realistic and stylized approaches. Lab fee required.

## **ART 5432 - Graduate Sculpture II**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 5431.*

This course consists of sustained practice and development of skill in modeling as a preparatory step toward carving in non-pliable media such as stone and wood. Sustained modeling practice is ongoing concurrent with a semester carving project. Lab fee required.

## **ART 5434 - Sculptural Techniques in Papermaking**

**Credits, 3 sem. hrs.** *Prerequisite(s): ART 5431 or Department Chair approval.*

This course focuses on experimentation with handmade paper techniques as a means to create three-dimensional works of art. Lab fee required.

## **ART 5460 - Ceramics Materials and Methods**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

This course allows the graduate student to approach the ceramic arts from the most fundamental elements and progress through each stage of production, both in wheel-thrown and hand-built work, from clay preparation, to production, alterations, glazing and firing. A broad overview of construction methods, decorating and firing process is employed in this course. Lab fee required.

## **ART 5461 - Ceramics Studio I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Introduction to Ceramics ART 351 or equivalent.

The course structure focuses on both wheel thrown and hand built processes, with emphasis on advanced techniques and skill development. Lab fee required.

## **ART 5462 - Ceramics Studio II**

**Credits, 3 sem. hrs** *Prerequisite(s):* Ceramics Studio I ART 5461 .

The course structure focuses on both wheel thrown and hand built processes, with emphasis on advanced techniques and skill development. It is intended to be a continuation of Ceramics Studio I. Lab fee required.

## **ART 5474 - Professional Internship**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing required and Instructor's consent.

A period of apprenticeship or observation by arrangement with a professional business specializing in studio art, or other related discipline in art, or with an institution in the field of museology.

## **ART 5481 - Graduate Photography**

**Credits, 3 sem. hrs.** This course is a continued study in the fundamental skills of digital photography. Concepts and skills of basic photography with a creative approach, history of photography, lighting, composition, manipulation and color correction of images with digital software for enhancement will be covered and practiced. A digital camera is required. (Lab fee required.)

## **ART 5611 - Painting Studio I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing in Art; ART 438 or equivalent.

A graduate course in acrylic painting designed to focus on the development of painting techniques and concepts.

## **ART 5612 - Painting Studio II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing in Art; ART 5611 or equivalent.

A graduate painting course in which painting techniques and concepts gained in Painting Studio I are further developed and expanded through more advanced studio exploration.

## **ART 6101 - Graduate Design**

**Credits, 3 sem. hrs.** This course is an advanced theory exploration and application course structured to guide the graduate student toward the utilization of advanced philosophical thought and the application of higher level theory production in the student's work.

## **ART 6117 - Communicating the Gospel Through Art**

**Credits, 3 sem. hrs.** This course is designed to assist the graduate student in the production of art works which foster ways in which the student may assist in the spread of the Gospel Ministry and serve to enhance various Christian arenas of service and worship.

## **ART 6203 - Drawing Studio I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

This course is based on advanced problem solving in drawing experimentation using traditional principles and contemporary techniques in mark making. Students will gain a greater working knowledge of line, shape, perspective, proportion, volume, and composition. This course will also introduce narrative ideas, collaborative projects and conceptual art techniques through studio projects in both traditional and experimental drawing approaches.

## **ART 6204 - Drawing Studio II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

Mastery level course in drawing, with the goal of a master portfolio in drawing. Advanced documentation of research and theoretical understanding, and execution of studio projects demonstrating master-level maturity and creative exploration in traditional and modernist approaches to drawing and mark making.

## **ART 6207 - Curriculum Development in Studio Art**

**Credits, 3 sem. hrs.** This course traces the development of art education curricula in American schools and universities from the nineteenth century to the present. A special emphasis will be placed on contemporary issues and influences in the fields of art education. During the course, an exemplary art unit of study will be developed.

## **ART 6208 - Theories of Art Education**

**Credits, 3 sem. hrs.** This course presents a comprehensive survey of trends and movements in the field of art education that have shaped its present-day philosophy. Emphasis will be placed on the analysis of ideas expounded by theorists from 1900 to present.

## **ART 6316 - Printmaking Media Practices I**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate standing in Art; ART ART 5318 or equivalent.

A graduate course in which the student pursues the study and practice of printmaking emphasizing mastery of advanced printmaking techniques and creative processes, through the use of selected media such as etching, engraving, drypoint, monoprint, lithography, silkscreen and experimental media. Maturity of approach to printmaking is continually fostered by a master/student relationship. Lab fee required.

## **ART 6317 - Printmaking Media Practices II**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate standing in Art; ART 6316 or equivalent.

*Lab fee required.*

This is a graduate course in which the student continues the advanced study and practice of printmaking in selected media and focusing on choices such as etching, engraving, drypoint, monoprint, lithography, silkscreen and experimental media, seeking a fusion of experience, knowledge and creativity. Increasing maturity of approach to printmaking is fostered by a master/student relationship.

## **ART 6318 - Special Projects in Printmaking I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5318 Graduate Printmaking: Non-figurative or three hours of approved graduate printmaking courses.

These courses are for the purpose of directed experience in printmaking. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in printmaking projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

## **ART 6319 - Special Projects in Printmaking II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5318 Graduate Printmaking: Non-figurative or three hours of approved graduate printmaking courses.

These courses are for the purpose of directed experience in printmaking. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in printmaking projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

## **ART 6415 - Graphic Design: Directed Problems I**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate standing in Art; ART 5612 or equivalent.

This course is designed to be a directed experience in producing a capstone project for the M.S. degree. Goals, objectives, and approaches will be specified based on the accomplishments and objectives of the individual student with consideration of the student's possible career goals. (Lab fee required.)

## **ART 6416 - Graphic Design: Directed Problems II**

**Credits, 3 sem hrs** *Prerequisite(s):* ART 6415

This course is designed to be the secondary and final directed experience for the Master of Science in Graphic Design degree. Goals, objectives, and approaches will be specified based on the accomplishments and objectives of the individual student with consideration of the student's possible career goals. (Lab fee required.)

## **ART 6431 - Graduate Sculpture III**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5432.

This course consists of sustained practice and development of modeling skill with a semester carving project. A minimum of one project must involve mold making and casting in plaster and/or fiberglass media. Lab fee required.

## **ART 6432 - Graduate Sculpture IV**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6431.

This course consists of sustained practice and development of skill in special methods including welded metal forms, foundry operation and kiln construction. Lab fee required.

## **ART 6433 - Special Projects in Sculpture**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5432.

These courses are for the purpose of further directed experience in an individually chosen sculptural medium with a stated goal or objective. Lab fee required.

## **ART 6434 - Special Projects in Sculpture**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 5432.

These courses are for the purpose of further directed experience in an individually chosen sculptural medium with a stated goal or objective. Lab fee required.

## **ART 6461 - Ceramics Media Practices I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Introduction to Ceramics ART 351 or equivalent.

The course structure focuses on a wider spectrum of media involved in the production of ceramic artwork, including the use of plaster as a mold-making medium for use in ceramic art production, and other media used outside the usual parameters of the studio production potter or traditional ceramics craftsman. Lab fee required.

## **ART 6462 - Ceramics Media Practices II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Ceramics Media Practices I ART 6461

This course is intended as a continuation of Ceramics Media Practices I, and continues the exploration of media begun in that course. many of the same materials and techniques will be researched with a greater depth of detail and more individualized application of technique to the graduate student's body of work. Lab fee required.

## **ART 6463 - Ceramics: Directed Problems I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Ceramics Studio II ART 5462.

These courses are for the purpose of directed experience in ceramics. Courses are designed with flexibility whereby the graduate student may continue an advanced level of work in ceramic projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

## **ART 6464 - Ceramics: Directed Problems II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Ceramics: Directed Problems I ART 6463

These courses are for the purpose of directed experience in ceramics. Courses are designed with flexibility whereby the graduate student may continue an advanced level of work in ceramic projects determined according to individual need and specific areas of interest. The student will submit a proposal that establishes specific goals and objectives that must be approved and supervised by the professor of record. Lab fee required.

## **ART 6475 - Aesthetics and Art Criticism**

**Credits, 3 sem. hrs.** This course offers philosophical and critical inquiry focusing on aesthetic value theories as they apply to historical and contemporary settings.

## **ART 6507 - Research Topics in Art History: Artists**

**Credits, 3 sem. hrs.** This course involves research on selected artists and the creation of a series of art reflecting the research.

## **ART 6508 - Research Topics in Art History: Periods or Styles**

**Credits, 3 sem. hrs.** This course involves research on selected art periods or styles and the creation of a series of art reflecting the research.

## **ART 6546 - Principles & Methods for Elementary School Art**

**Credits, 3 sem. hrs.** Lectures consist of various theories and practices in art education as applied to the elementary school. Laboratory work consists of familiarization with children's art materials and sources, with suggested aids in budgeting. (Lab fee required.)

## **ART 6563 - Studio Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is preparative to the MFA thesis and focuses on the combination of written and studio research. Students will investigate research findings and research methods in art and prepare individualized research. This is a hybrid course that involves online communication, coursework completed on Moodle, on-campus meetings with the class, and meetings with the student's committee.

## **ART 6564 - Studio Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 6507 and ART 6508

This course is a continuation of ART 6563. Students will actively work on a thesis exhibition as required by the M.F.A. degree.

## **ART 6565 - Studio Thesis III**

**Credits, 1 sem. hr.** *Prerequisite(s):* ART 6564.

This course is a continuation of ART 6564, Studio Thesis II and is required of students who did not fulfill requirements of ART 6564, Studio Thesis II. Credit for this course would be beyond the 60 hour minimum for the MFA.

## **ART 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s):* Graduate standing required and Department Chair approval.

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6592 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s):* Graduate standing required and Department Chair approval.

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6593.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and Department Chair approval.*

This course is taught in response to a specific need and request. It may involve non-traditional teaching techniques and will usually combine formal education with practical experience in a career field.

*[Crosslisted as: ART 6591 and ART 6592.]*

Courses ART 6591, ART 6592, and ART 6593 may be repeated as necessary for up to six hours credit. In most cases, the student should not expect to earn more than six semester hours in any combination of field experiences courses.

## **ART 6611 - Painting Media Practices I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 438 or equivalent.*

A graduate course in which the student pursues the study and practice of painting emphasizing form, color and creative processes, through the use of selected media such as oils, acrylics, watercolors, and pastels. Increasing maturity of approach to painting is fostered by a master/student relationship.

## **ART 6612 - Painting Media Practices II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 6611 or equivalent.*

This is a graduate course in which the student continues the advanced study and practice of painting in selected media such as oil, acrylic, watercolor and pastel, seeking a fusion of experience, knowledge and creativity. Maturity of approach to painting is continually fostered by a master/student relationship.

## **ART 6613 - Painting: Directed Problems I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 5612 or equivalent.*

This course is for the purpose of further directed experience in painting at an advanced graduate level. Goals, objectives, media and approaches will be specified based on the accomplishments and goals of the individual student with consideration of student's possible career goals.

## **ART 6614 - Painting: Directed Problems II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 5612 or equivalent.*

This course provides for increasingly higher levels of studio practice and mastery in painting at an advanced graduate level. Goals, objectives, media and approaches will be specified based on the accomplishments and goals of the individual student with consideration of student's possible career goals.

## **ART 6801 - Typography**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

Lectures, research, and projects in typography, including history, typographic systems, theoretical and creative aspects, interactions of type and culture, and the technology of typography. Visual thinking, interpretation, presentation, and strategies of contemporary typographic communication.

## **ART 6802 - History of Graphic Design**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

Historical overview of type and letter forms; history of typography in print and digital environments; influence of the history of graphic design on contemporary graphic communications. Historical analysis of graphic communication with emphasis on the development of the profession of graphic design and the relationship of commerce and technology to the history of graphic design. Lectures, research, discussion, activities and course readings.

## **ART 6803 - Group Critique Workshop**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

Critique-based seminar course and interdisciplinary forum for graduate students in the MFA in Graphic Design program. Students develop research skills, articulate their artistic productions, and critique the industry at large.

## **ART 6804 - Interactive Design**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This course is intended to provide a general overview of interactive design methods, philosophies and creation. It provides an experience for the user unique to other modes of design as the product can range from a planned sequence or optional intervals the user can order for themselves.

## **ART 6805 - Media Portfolio**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required*

This course will involve developing design campaigns for real clients and real communication challenges. The goal is to involve students in design planning for clients as opposed to just short-run projects.

## **ART 6806 - Digital Portfolio**

**Credits, 3 sem hrs.** *Prerequisite(s): Graduate standing required*

This course is intended to comprehensively review each graduate student's portfolio for missing works that the industry favors, as well as to review existing works and expand them into more relevant and competitive works.

## **ART 6807 - Graphic Design: Branding Theory**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in Art; ART 5612 or equivalent.*

This course is designed to provide a comprehensive exploration and application of the branding process in response to the product life cycle and other dynamic conditions of industry.

# **Department of Christian Studies and Philosophy**

**Courses from this department are used on the Master of Liberal Studies, an interdisciplinary degree.**

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

# Bible Course Descriptions

## **BIB 5422 - The Teachings of Jesus**

**Credits, 3 sem. hrs.** The study of selected teachings of Jesus with emphasis upon their historical occasion and contemporary relevance.

## **BIB 5424 - Exegesis of the Fourth Gospel**

**Credits, 3 sem. hrs.** An exegetical study of the Fourth Gospel.

# Philosophy Course Descriptions

## **PHI 5416 - Contemporary Philosophy**

**Credits, 3 sem. hrs.** A study of contemporary philosophical literature in an effort to understand our present intellectual circumstances. Material is selected from writers who have had great influence on our present situation.

## **PHI 5419 - World Religions**

**Credits, 3 sem. hrs.** A study of the major religions of the world, designed to enable the student to understand them in comparison with Christianity.

# Department of Communication

## **Master of Science in Communication (M.S.C.) (31 sem. hrs.)**

The Master of Science in Communication is designed for the person who wishes to pursue a graduate degree in the field of communication.

## **Admission to the Program**

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. All applicants must hold a bachelor's degree from a regionally accredited college or university in an appropriate field of study determined by the faculty advisor and the Dean of the Graduate School. The minimum GPA will be 2.5 or greater on a 4.0 system.
3. All applicants to the Master of Science in Corporate Communication must take or have on record all Business School prerequisites.

## **Requirements of the Program**

1. A minimum of 31 semester hours of graduate work must be completed.

2. Sixteen hours or more of the courses must be 6000-level.
3. A thesis may be substituted for 6 semester hours of course work.
4. During the spring semester of a student's last year, the student must register for COM 6599 Convocation Paper. Graduate students will present graduate research endorsed by a Communication Graduate Faculty . The course has one hour credit and is a requirement for graduation.
5. All students must attend the Fall Graduate Research Convocation and Orientation and Spring Graduate Research Convocation and Orientation.
6. During the final semester of course work a candidate will take a written comprehensive exam and oral exam before a faculty graduate committee.
7. If a student chooses to write a thesis, a thesis committee must be chosen from faculty members within the Communication Department or in a related department. One faculty member will serve as the thesis director. Upon completion of the thesis, the candidate will defend the completed thesis to the thesis committee.
8. All course work at Mississippi College must be maintained at 3.0 GPA or higher.

## **Master of Science in Communication**

### **Integrated Communication-General, M.S.C. (available in traditional and online formats)**

The Integrated Communication General MSC allows a graduate student to pursue his or her interests in all areas of Communication. It is the most flexible of all the Masters degrees offered in the Communication Department.

#### **Integrated Communication - General**

Required courses: (13 sem. hrs.)

##### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

##### **COM 6501 - Communication Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This research course will introduce the student to content analysis, survey techniques, and other research techniques in the field of communication research. Students will read the communication journals and will learn to design a research project.

## **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

## **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

## **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

## **COM 6099 - Written Comprehensive Exam**

**Credits, 0 sem hrs** The comprehensive examination is a test of the student's understanding of ideas that are central to the field of communication. The comprehensive examination is designed to determine the extent to which the student has mastered the theories and skills necessary for the degree and is a test of the student's ability to describe, analyze, and evaluate concepts in communication.

## **Communication Electives: (15 sem. hrs.)**

### **COM 5401 - Dynamics of Group Communication**

**Credits, 3 sem. hrs.** This course gives the practical application of group procedures functioning under the principles of parliamentary order.

### **COM 5402 - Listening**

**Credits, 3 sem. hrs.** This course explores the concepts of active and critical listening and presents techniques to improve listening in a varied communication arena.

### **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

### **COM 5436 - Television Workshop**

**Credits, 3 sem. hrs.** *Prerequisite(s): COM 336 or instructor's consent.*

This course provides actual experience in writing, filming, and producing materials for commercial or educational television.

## **COM 5442 - Communication Law**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course examines legal rights, privileges and regulations of press, radio, television, films. The principles of libel, copy-right, and rights of privacy are explored.

## **COM 5444 - Practices in Public Relations**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course is an advanced study of public relations and is designed to utilize case studies which allow the student to solve problems in public relations.

## **COM 5446 - Media Sales**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

The course is designed to examine the fundamentals of media sales, promotions, and networks. It will also include an introduction into ratings, more in-depth research into selected topics, and the refinement of presentation skills.

## **COM 5447 - Media Programming and Management**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course is designed to introduce the student to programming principles and identify program sources, both local and syndicated. The course will further incorporate management principles unique to the media industry.

## **COM 5449 - Intercultural Communication**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course will involve the student in the study of the complex issues of intercultural communication. The student will examine the manner in which various cultures and subcultures communicate in personal and professional settings. The course will focus on both foreign and domestic cultures. Various cultural communication patterns will be explored to prepare the student to be a leader in a global multi-cultural community.

## **COM 5450 - Communication Theory**

**Credits, 3 sem. hrs. Prerequisite(s):** COM 102 and Graduate Standing.

This course is a study of modern communication theories as they relate to human communication. The course will introduce the student to delivery systems, cybernetics, and redundancies in a modern system of communication.

## **COM 6505 - Rhetorical Communication Practicum**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course is the graduate level rhetorical communication course which seeks to teach advanced oratory, speech-writing, and rhetorical criticism. Students are instructed in oratory through instruction, practice, correction, and repetition. Persuasive, informative, and celebratory address are examined. Students learn rhetorical criticism methodology and apply it through a research study.

## **COM 6510 - Internship**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The student will perform a total of 160 contact hours with a client in the field of communication, mass media and public relations. Two graduate papers will be submitted as part of the course requirements.

## **COM 6512 - Seminar In Current Mass Communication Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will consist of readings and discussions, including such topics as communication and political campaigns, the impact of communication mergers and break-ups, satellite transmission and current first amendment cases. The instructor will assign readings and topics that are current.

## **COM 6513 - Seminar In Current Interpersonal Communication Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will consist of readings and discussions of such topics as communication and group interaction. Further it will address discourse within dyadic and group interactions as well as other current changes in interpersonal theory. The instructor will assign readings and topics to help students gain an understanding in current interpersonal and communication concepts.

## **COM 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

## **COM 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate Standing.*

## **COM 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

## **COM 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Obtain approval of prospectus and display satisfactory progress toward completion of thesis.*

(Eligible for grade of PR only until COM 6564 is completed; the permanent grade for COM 6563 and COM 6564 will be assigned when the thesis is approved.)

## **COM 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Complete thesis and successfully defend a thesis to a thesis committee.*

(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) A binding fee must be paid to the business office.

## **JOU 5454 - Public Relations Writing**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is an integral part of the journalism and public relations concentrations and is designed to assist in preparing the student to write for public relations as a professional.

## **JOU 6512 - Seminar in Journalism Ethics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to give students Christian-based ethics worldview so that they may best meet their ethical responsibilities to themselves, to their supervisors and to their audiences.

## **THE 5450 - Design and Stagecraft**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The student will study design, construction, painting, lighting of the scenery for the stage and television.

## **THE 5451 - Play Directing**

**Credits, 3 sem. hrs.** *Prerequisite(s): THE 125 and Graduate Standing.*

This course is designed to present the theory and techniques of directing a play and to give actual experience in the process of play performance.

## **THE 5452 - Advanced Play Directing**

**Credits, 3 sem. hrs.** *Prerequisite(s): THE 125 and Graduate Standing.*

This course is designed to give the student practical experience in directing a dramatic presentation. The student will, under supervision of the instructor, cast, design and produce a one-act play and will perform all the tasks necessary to direct actors, produce programs, build sets and publicize the production.

Electives: (3 sem. hrs.)

- \*Graduate Elective **Credits, 3 sem. hrs.**

Total: 31 sem. hrs.

Note(s):

\*Related graduate (5000 or above) course may be taken AFTER consultation with Graduate Advisor AND Department Chair.

## **Integrated Communication (Online)**

### **COM 6501 - Communication Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This research course will introduce the student to content analysis, survey techniques, and other research techniques

in the field of communication research. Students will read the communication journals and will learn to design a research project.

### **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

### **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

### **COM 6512 - Seminar In Current Mass Communication Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will consist of readings and discussions, including such topics as communication and political campaigns, the impact of communication mergers and break-ups, satellite transmission and current first amendment cases. The instructor will assign readings and topics that are current.

### **COM 6513 - Seminar In Current Interpersonal Communication Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will consist of readings and discussions of such topics as communication and group interaction. Further it will address discourse within dyadic and group interactions as well as other current changes in interpersonal theory. The instructor will assign readings and topics to help students gain an understanding in current interpersonal and communication concepts.

### **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

## **Recommended Communication Electives**

### **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

### **COM 5442 - Communication Law**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course examines legal rights, privileges and regulations of press, radio, television, films. The principles of libel, copy-right, and rights of privacy are explored.

## **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

## **COM 5449 - Intercultural Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will involve the student in the study of the complex issues of intercultural communication. The student will examine the manner in which various cultures and subcultures communicate in personal and professional settings. The course will focus on both foreign and domestic cultures. Various cultural communication patterns will be explored to prepare the student to be a leader in a global multi-cultural community.

## **COM 5455 - Science Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; although JOU 333 and/or COM 338 are recommended.*

This course is designed to prepare science writers, budding scientists and academicians in communication and the sciences to convey science principles and knowledge to others in the sciences. It will also create awareness of the need to write so as to promote science understanding in lay people as well.

## **JOU 5454 - Public Relations Writing**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is an integral part of the journalism and public relations concentrations and is designed to assist in preparing the student to write for public relations as a professional.

## **JOU 6512 - Seminar in Journalism Ethics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to give students Christian-based ethics worldview so that they may best meet their ethical responsibilities to themselves, to their supervisors and to their audiences.

Out of Department elective: (3 sem. hrs.)

Related graduate (5000 or above) course AFTER consultation with Graduate Advisor AND Department Chair.

Total electives: (15 sem. hrs.)

Total: (31 sem. hrs.)

# **Integrated Communication, Journalism Concentration, M.S.C.**

The Integrated Communication, Journalism MSC allows a graduate student to pursue his or her interests in all areas of print and electronic/ digital media. It provides the foundational knowledge for graduate students to work in online as well as traditional print media.

## Integrated Communication - Journalism Concentration

Communication required courses: (13 sem. hrs.)

### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

### **COM 6501 - Communication Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This research course will introduce the student to content analysis, survey techniques, and other research techniques in the field of communication research. Students will read the communication journals and will learn to design a research project.

### **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

### **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

### **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

### **COM 6099 - Written Comprehensive Exam**

**Credits, 0 sem hrs** The comprehensive examination is a test of the student's understanding of ideas that are central to the field of communication. The comprehensive examination is designed to determine the extent to which the student has mastered the theories and skills necessary for the degree and is a test of the student's ability to describe, analyze, and evaluate concepts in communication.

Journalism Concentration: (18 sem. hrs.)

### **JOU 5434 - Journalism II**

**Credits, 3 sem. hrs. Prerequisite(s):** JOU 333 and Graduate Standing.

This course builds upon the writing principles developed in Journalism I: story research, interviewing, and the crafting of a news or feature story.

### **JOU 5435 - Interviewing and Reporting**

**Credits, 3 sem. hrs. Prerequisite(s):** JOU 333 and Graduate Standing.

This course is designed to teach skills in finding formation and gathering facts through observations and interviewing. Emphasis is placed on reporting and arranging the interview into a news story.

### **JOU 5453 - Writing for Periodicals**

**Credits, 3 sem. hrs. Prerequisite(s):** JOU 333 and Graduate Standing.

This course is an in depth study of the techniques used in writing articles for publications in popular periodicals. The course covers practice in writing and preparing manuscripts for publication. Information about markets, query letters, and photography is addressed.

### **JOU 5454 - Public Relations Writing**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course is an integral part of the journalism and public relations concentrations and is designed to assist in preparing the student to write for public relations as a professional.

### **JOU 6510 - Journalism Internship**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course provides a variety of opportunities for hands-on experience in journalism. The student will apply classroom training to practical situations.

### **JOU 6512 - Seminar in Journalism Ethics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing.

This course is designed to give students Christian-based ethics worldview so that they may best meet their ethical responsibilities to themselves, to their supervisors and to their audiences.

## **Professional Communication in Health Services Administration, M.S.C. (available in traditional and online formats)**

Thesis not available.

Communication Core (16 sem. hours)

### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

### **COM 6501 - Communication Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This research course will introduce the student to content analysis, survey techniques, and other research techniques in the field of communication research. Students will read the communication journals and will learn to design a research project.

### **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

### **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

### **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

### **JOU 6512 - Seminar in Journalism Ethics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to give students Christian-based ethics worldview so that they may best meet their ethical responsibilities to themselves, to their supervisors and to their audiences.

### **COM 6099 - Written Comprehensive Exam**

**Credits, 0 sem hrs** The comprehensive examination is a test of the student's understanding of ideas that are central to the field of communication. The comprehensive examination is designed to determine the extent to which the student has mastered the theories and skills necessary for the degree and is a test of the student's ability to describe, analyze, and evaluate concepts in communication.

## **Communication Electives: Choose one (3 sem. hours)**

### **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

or

### **COM 5455 - Science Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; although JOU 333 and/or COM 338 are recommended.*

This course is designed to prepare science writers, budding scientists and academicians in communication and the sciences to convey science principles and knowledge to others in the sciences. It will also create awareness of the need to write so as to promote science understanding in lay people as well.

### **Health Services Administration Courses (12 sem. hours)**

#### **HSA 6531 - Contemporary Issues in Healthcare**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Policies, demands and procedures of government, professional health associations, health institutions, financial organizations and the community, which confront and influence the delivery of healthcare.

#### **HSA 6540 - Organizational Behavior in Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

This course examines organizational theory, behavior development and interpersonal relationships in healthcare administration and how these factors influence efficiency, morale, and business practices.

#### **HSA 6550 - Legal Aspects of Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Special problems of hospitals with respect to governing boards and medical staff; professional liability of physicians, medical personnel, and hospitals; various bioethical issues; and governmental regulations of the healthcare field.

#### **HSA 6555 - Health Services Administration Seminar**

**Credits, 3 sem. hrs.** *Prerequisite(s): Twenty-Four semester hours of work toward the MHSA degree May be taken simultaneously with the last required course of the major.*

The capstone course. This course is designed to give flexibility to meet the emerging and important needs of the healthcare professional, locally and globally. Seminar topics will rotate annually, and students are expected to present their convocation paper as part of the requirement for graduation during this course.

**TOTAL: 31 Sem. Hours**

### **Professional Communication in Sports, M.S.C. (available in traditional and online formats)**

The Professional Communication in Sports MSC allows a graduate student to pursue his or her interests in both Communication and Sports Administration. As a graduate, they are uniquely qualified to bring knowledge in both fields to bear in their professional pursuits.

Thesis not available.

## Communication Core (16 sem. hours)

### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

### **COM 6501 - Communication Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This research course will introduce the student to content analysis, survey techniques, and other research techniques in the field of communication research. Students will read the communication journals and will learn to design a research project.

### **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

### **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

### **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

### **JOU 6512 - Seminar in Journalism Ethics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to give students Christian-based ethics worldview so that they may best meet their ethical responsibilities to themselves, to their supervisors and to their audiences.

### **COM 6099 - Written Comprehensive Exam**

**Credits, 0 sem hrs** The comprehensive examination is a test of the student's understanding of ideas that are central to the field of communication. The comprehensive examination is designed to determine the extent to which the student has mastered the theories and skills necessary for the degree and is a test of the student's ability to describe, analyze, and evaluate concepts in communication.

## Communication Electives: Choose one (3 sem. hours)

### **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

or

## **COM 5444 - Practices in Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is an advanced study of public relations and is designed to utilize case studies which allow the student to solve problems in public relations.

## **Kinesiology Courses (12 sem. hours)**

### **KIN 6200 - Societal and Ethical Trends in Athletics**

**Credits, 3 sem. hrs.** This course is designed to provide in-depth examination on a variety of issues of importance to future athletic administrators at the high school and collegiate levels.

### **KIN 6300 - NCAA Rules and Regulations**

**Credits, 3 sem. hrs.** This course is designed for coaches and administrators at both the high school and collegiate level. Emphasis will be placed on developing an understanding of the rules, bylaws and governing bodies of the National Collegiate Athletic Association (NCAA) and how it relates to the student athlete.

### **KIN 6500 - Athletic Administration**

**Credits, 3 sem. hrs.** This course is designed to provide practical skills and knowledge for potential interscholastic and intercollegiate athletic administrators in such areas as program missions and philosophy, duties and functions, ethics, and day-to-day operations of athletic departments.

### **HED 6520 - Basic Effective Leadership**

**Credits, 3 sem. hrs.** A study of the knowledge, skills, and values that are necessary to identify organizational constructs, to develop with others a vision and purpose for the organization, and to exercise leadership processes to achieve the common goals for the organization.

*[Crosslisted as: EDU 6520.]*

**TOTAL: 31 Sem Hours**

## **Public Relations and Corporate Communication, M.S.C.**

The Public Relations and Corporate Communication MSC allows a graduate student to pursue his or her interests in the business world of communication and influence. It provides the foundational knowledge for graduate students to work in close alignment with management and informational content distribution to shape public opinion.

Thesis not available.

## **Public Relations and Corporate Communication**

**Required courses in Communication (16 sem. hrs.)**

## **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

## **COM 5444 - Practices in Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is an advanced study of public relations and is designed to utilize case studies which allow the student to solve problems in public relations.

## **COM 6501 - Communication Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This research course will introduce the student to content analysis, survey techniques, and other research techniques in the field of communication research. Students will read the communication journals and will learn to design a research project.

## **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

## **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

## **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

## **COM 6099 - Written Comprehensive Exam**

**Credits, 0 sem hrs** The comprehensive examination is a test of the student's understanding of ideas that are central to the field of communication. The comprehensive examination is designed to determine the extent to which the student has mastered the theories and skills necessary for the degree and is a test of the student's ability to describe, analyze, and evaluate concepts in communication.

Elective in Communication chosen from the following 3 hours (Select only one: 3 sem. hrs.)

## **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

### **COM 5446 - Media Sales**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is designed to examine the fundamentals of media sales, promotions, and networks. It will also include an introduction into ratings, more in-depth research into selected topics, and the refinement of presentation skills.

Communication Total: (19 sem. hrs.)

Required Courses from the School of Business (6 sem. hrs.)

### **GBU 6552 - Law and Ethics in the Business Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

A study of legal and ethical concepts and their application in the business world. Emphasis is placed on how to recognize legal and ethical issues and apply law and ethics to business decision making.

*[Crosslisted as: ACC 6552*

*or*

### **MGT 6570 - Managing in a Global Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing*

Managing in the Global Environment is designed to refine students' understanding and application of international business practice. The course explores the roles of government and non-government organizations in policy formation, culture and its influence on business ethics, human resource issues of recruitment, retention, training, and documentation of employees, the debate over international trade theory, trade relations and negotiation, tax issues, the oversight of supply chain management, and accountability in exporting and importing. The course utilizes lecture, small group discussion, case analysis, and project based research in a hybrid format.

### **MKT 6581 - Market Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381.*

A study of marketing management at the administrative level, including marketing planning, analysis, and strategy. Global issues and ethical and socially responsible marketing practices will be included.

Business Electives: Choose two from the following courses (6 sem. hrs.)

### **MKT 5481 - Consumer Behavior**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381 or instructor's consent.*

The strategic implications of the internal, external, and decision-making factors which impact consumer purchasing patterns with emphasis on managerial applications.

### **MKT 5482 - Retailing and E-Commerce**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381.*

Retailing and E-Commerce examines the strategic and tactical decisions retailers make and the concepts, practices

and technology they use in making those decisions. The course introduces students to the many ways in which information technology and the Internet can be used to enhance retail operations. Both store-based and web-based retail businesses are examined. While the course focuses on the retail industry, the content of the course is useful for students interested in working for companies that interface with retailers such as manufacturers of consumer products or for students with an entrepreneurial interest.

### **MKT 5485 - Integrated Marketing Communications**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381.*

An application-based study of marketing communications tools including advertising, promotions, direct marketing, personal selling, and public relations, and their coordination and integration into a unified program designed to influence a firm's marketing channel, customer, and internal constituencies.

### **MKT 5486 - Marketing Strategy**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381; FIN 341.*

An application of marketing concepts and skills within the business environment. Using computer simulations, students analyze data, make decisions, implement solutions, and evaluate results. The course provides an illustration of the effects of marketing planning, implementation, and control on the total business system.

School of Business Total: (12 sem. hrs.)

Total: 31 sem. hrs.

## **Graduate Certificate**

### **Public Relations Certificate (available in traditional and online formats)**

An 18-credit-hour certificate program in Public Relations is available in the traditional and online formats to the student who already has a baccalaureate degree. Students need above-average writing skills.

All 18 hours must be completed at Mississippi College. A 2.75 GPA in the below listed courses is required with no less than a C in any of the courses.

#### **REQUIRED COURSES:**

COM 5403 Negotiation 3 sem. hrs.

COM 5443 Public Relations 3 sem. hrs.

COM 5449 Intercultural Communication 3 sem. hrs.

COM 6504 Persuasion 3 sem. hrs.

JOU 5454 Public Relations Writing 3 sem. hrs.

JOU 6512 Seminar in Journalism Ethics 3 sem. hrs.

**TOTAL: 18 SEM. HRS.**

# Communication Course Descriptions

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

## **COM 5401 - Dynamics of Group Communication**

**Credits, 3 sem. hrs.** This course gives the practical application of group procedures functioning under the principles of parliamentary order.

## **COM 5402 - Listening**

**Credits, 3 sem. hrs.** This course explores the concepts of active and critical listening and presents techniques to improve listening in a varied communication arena.

## **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

## **COM 5436 - Television Workshop**

**Credits, 3 sem. hrs.** *Prerequisite(s): COM 336 or instructor's consent.*

This course provides actual experience in writing, filming, and producing materials for commercial or educational television.

## **COM 5442 - Communication Law**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course examines legal rights, privileges and regulations of press, radio, television, films. The principles of libel, copy-right, and rights of privacy are explored.

## **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

## **COM 5444 - Practices in Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is an advanced study of public relations and is designed to utilize case studies which allow the student to solve problems in public relations.

## **COM 5446 - Media Sales**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is designed to examine the fundamentals of media sales, promotions, and networks. It will also include an introduction into ratings, more in-depth research into selected topics, and the refinement of presentation skills.

## **COM 5447 - Media Programming and Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course is designed to introduce the student to programming principles and identify program sources, both local and syndicated. The course will further incorporate management principles unique to the media industry.

## **COM 5449 - Intercultural Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will involve the student in the study of the complex issues of intercultural communication. The student will examine the manner in which various cultures and subcultures communicate in personal and professional settings. The course will focus on both foreign and domestic cultures. Various cultural communication patterns will be explored to prepare the student to be a leader in a global multi-cultural community.

## **COM 5450 - Communication Theory**

**Credits, 3 sem. hrs.** *Prerequisite(s): COM 102 and Graduate Standing.*

This course is a study of modern communication theories as they relate to human communication. The course will introduce the student to delivery systems, cybernetics, and redundancies in a modern system of communication.

## **COM 5453 - Public Relations in College Athletics**

**Credits, 3 sem hrs** *Prerequisite(s): COM 5443 Public Relations*

This course is designed to provide students with an overview of public relations activities and opportunities within the sports industry. The intersection of sports public relations with newspaper, radio, television, digital media, and advertising agency industries will be explored, as will the impact of public relations on college and professional sports teams.

## **COM 5455 - Science Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; although JOU 333 and/or COM 338 are recommended.*

This course is designed to prepare science writers, budding scientists and academicians in communication and the sciences to convey science principles and knowledge to others in the sciences. It will also create awareness of the need to write so as to promote science understanding in lay people as well.

## **COM 6099 - Written Comprehensive Exam**

**Credits, 0 sem hrs** The comprehensive examination is a test of the student's understanding of ideas that are central to the field of communication. The comprehensive examination is designed to determine the extent to which the student has mastered the theories and skills necessary for the degree and is a test of the student's ability to describe, analyze, and evaluate concepts in communication.

## **COM 6501 - Communication Research**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This research course will introduce the student to content analysis, survey techniques, and other research techniques in the field of communication research. Students will read the communication journals and will learn to design a research project.

## **COM 6502 - Process and Effects of Communication**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course is designed to survey the major theories concerning process and effects. Applications to historical and contemporary issues as well as to social change may be explored.

## **COM 6504 - Persuasion**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

## **COM 6505 - Rhetorical Communication Practicum**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course is the graduate level rhetorical communication course which seeks to teach advanced oratory, speech-writing, and rhetorical criticism. Students are instructed in oratory through instruction, practice, correction, and repetition. Persuasive, informative, and celebratory address are examined. Students learn rhetorical criticism methodology and apply it through a research study.

## **COM 6510 - Internship**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

The student will perform a total of 160 contact hours with a client in the field of communication, mass media and public relations. Two graduate papers will be submitted as part of the course requirements.

## **COM 6512 - Seminar In Current Mass Communication Topics**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course will consist of readings and discussions, including such topics as communication and political campaigns, the impact of communication mergers and break-ups, satellite transmission and current first amendment cases. The instructor will assign readings and topics that are current.

## **COM 6513 - Seminar In Current Interpersonal Communication Topics**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course will consist of readings and discussions of such topics as communication and group interaction. Further it will address discourse within dyadic and group interactions as well as other current changes in interpersonal theory. The instructor will assign readings and topics to help students gain an understanding in current interpersonal and communication concepts.

## **COM 6563 - Thesis I**

**Credits, 3 sem. hrs. Prerequisite(s): Obtain approval of prospectus and display satisfactory progress toward completion of thesis.**

(Eligible for grade of PR only until COM 6564 is completed; the permanent grade for COM 6563 and COM 6564 will be assigned when the thesis is approved.)

### **COM 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Complete thesis and successfully defend a thesis to a thesis committee.*  
(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) A binding fee must be paid to the business office.

### **COM 6591 - Field Studies**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

### **COM 6592 - Field Studies**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate Standing.*

### **COM 6593 - Field Studies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

### **COM 6599 - Convocation Paper**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate Standing.*

All Graduate Students in the Master of Science in Communication Program will present one convocation paper at the Spring or Fall Convocation.

## **Journalism Course Descriptions**

### **JOU 5434 - Journalism II**

**Credits, 3 sem. hrs.** *Prerequisite(s): JOU 333 and Graduate Standing.*

This course builds upon the writing principles developed in Journalism I: story research, interviewing, and the crafting of a news or feature story.

### **JOU 5435 - Interviewing and Reporting**

**Credits, 3 sem. hrs.** *Prerequisite(s): JOU 333 and Graduate Standing.*

This course is designed to teach skills in finding formation and gathering facts through observations and interviewing. Emphasis is placed on reporting and arranging the interview into a news story.

### **JOU 5453 - Writing for Periodicals**

**Credits, 3 sem. hrs.** *Prerequisite(s): JOU 333 and Graduate Standing.*

This course is an in depth study of the techniques used in writing articles for publications in popular periodicals. The course covers practice in writing and preparing manuscripts for publication. Information about markets, query letters, and photography is addressed.

### **JOU 5454 - Public Relations Writing**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course is an integral part of the journalism and public relations concentrations and is designed to assist in preparing the student to write for public relations as a professional.

### **JOU 6510 - Journalism Internship**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course provides a variety of opportunities for hands-on experience in journalism. The student will apply classroom training to practical situations.

### **JOU 6512 - Seminar in Journalism Ethics**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

This course is designed to give students Christian-based ethics worldview so that they may best meet their ethical responsibilities to themselves, to their supervisors and to their audiences.

## **Theatre Course Descriptions**

### **THE 5450 - Design and Stagecraft**

**Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.**

The student will study design, construction, painting, lighting of the scenery for the stage and television.

### **THE 5451 - Play Directing**

**Credits, 3 sem. hrs. Prerequisite(s): THE 125 and Graduate Standing.**

This course is designed to present the theory and techniques of directing a play and to give actual experience in the process of play performance.

### **THE 5452 - Advanced Play Directing**

**Credits, 3 sem. hrs. Prerequisite(s): THE 125 and Graduate Standing.**

This course is designed to give the student practical experience in directing a dramatic presentation. The student will, under supervision of the instructor, cast, design and produce a one-act play and will perform all the tasks necessary to direct actors, produce programs, build sets and publicize the production.

## **Department of Music**

### **Master of Music Degree (M.M., M.M.Ed.)**

The Master of Music degree may be earned in Music Education, Music Performance, Piano Pedagogy, and Vocal Performance and Pedagogy. All courses are chosen in consultation with a music advisor.

### **Admission to the Program**

1. All general requirements for admission to the graduate school of Mississippi College must be met.

2. An undergraduate degree in music.
3. A sample of representative work from one or more of the following: an audition, an interview, or a 15 minute unedited video of teaching or conducting (for the M.M. in Music Education and M.M. in Performance: Conducting.)
4. A minimum 2.5 GPA in music courses over the last sixty hours of academic work.
5. Three letters of recommendation.

## Comprehensive Examinations

All degree candidates must pass the departmental comprehensive examinations in their last semester of graduate study or the following semester. Written Comprehensives are scheduled three weeks before the end of each semester and are based on a comprehensive knowledge of graduate course work. Oral Comprehensives are scheduled one week following the Written Comprehensives for all degrees.

## Applied Study

Graduate students may take applied studies for 1, 2 or 3 credit hours.

# Master of Music in Music Education, M.M. (30 sem. hrs)

## Course Requirements

Applicants for admission into the Music Education program seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*

content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>. \*\*Approved

Scores must be on file before admission to candidacy.

## Core Courses (9 sem. hrs.)

MUS 6530 Music Research and Writing

Choose one of the following:

MUS 6509 Projects in Applied Theory and Analysis

MUS 6558 Schenkerian Analysis

Choose one of the following:

MUS 6555 History of American Music

MUS 6514 Topics in Music History I

MUS 6515 Topics in Music History II

MUS 6556 Comparative Arts

## Professional Education (6 sem. hrs.)

EDU 6504 Research — Methods and Procedures

EDU 6535 Curriculum Development

## Performance Area (6 sem. hrs.)

MUS 6537 Advanced Instrumental Pedagogy

Applied Instrument Credits, 3 sem. hrs.

OR

MUS 6564 Anatomy & Physiology of Voice Production

MUS 6569 Practicum in Comparative Voice Pedagogy

Applied Voice Credits, 3 sem. hrs.

OR

MUS 6527 Graduate Piano Pedagogy I

MUS 6529 Group Piano Pedagogy

MUS 6539 Practicum in Piano Pedagogy

Applied Piano Credits, 3 sem hrs.

## Music Education (9 sem. hrs.)

MUS 6501 Foundations in Music Education (required)

## Six semester hours elected from the following courses:

MUS 6502 Advanced Methods & Materials for Teaching Instrumental Music at Junior High and Secondary Levels

MUS 6503 Advanced Techniques & Materials for Elementary General Music Teachers

MUS 6516 History of Music Education in the United States

MUS 6518 Techniques of Conducting

MUS 6524 Music in Early Childhood

**Total: 30 sem. hrs.**

# Master of Music in Performance: Conducting, M.M. (30 sem. hrs.)

The Master of Music in Conducting is designed for the student possessing an undergraduate degree in music who wishes to pursue advanced study in the area of choral conducting. Potential candidates should possess a basic knowledge of conducting and demonstrate sufficient physical coordination required for the profession.

Candidates will prepare for professional employment in the area of choral conducting in school and church settings and to pursue a terminal degree in the field. Candidates explore the repertoire of choral literature from the early Renaissance to the present; choral methods are discussed in detail, including choral tone, textual understanding, rehearsal techniques, and programming; private instruction is given in conducting to refine pattern, gesture and score preparation, and study of vocal technique is furthered in a studio setting.

**Audition Requirement:** An audition in both conducting and singing is required. The conducting audition may be held on-campus with one of the Mississippi College choral ensembles or via video recording using a choir conducted by the candidate. Video submissions must be a minimum of 10 minutes of rehearsal and/or performance utilizing a full-front camera angle. The vocal audition may be either on-campus or via video recording (see instructions for scheduling an on-campus audition). The vocal audition selections must include two solo songs from the art song, oratorio or opera literature, in contrasting styles. At least one of the pieces should be in a language other than English.

## Core (9 sem. hrs.)

MUS 6530 Music Research and Writing

Choose one of the following:

MUS 6509 Projects in Applied Theory and Analysis

MUS 6558 Schenkerian Analysis

Choose one of the following:

MUS 6555 History of American Music

MUS 6514 Topics in Music History I

MUS 6515 Topics in Music History II

MUS 6556 Comparative Arts

## Literature and Performance Practice (4 sem. hrs.)

Choose two of the following:

MUS 6513 Choral Literature and Performance Practices (1450-1750)

MUS 6520 Choral Literature and Performance Practices (1750-1900)

MUS 6551 Choral Literature and Performance Practices (1900- )

## Conducting Techniques (6 sem. hrs.)

MUS 6518 Techniques of Conducting

MUS 6519 Seminar in Conducting

### Performance (6 sem. hrs.)

MUS 6552 Applied Conducting

MUS 6531 Applied Voice

Ensemble (2 sem hrs. from the following):

MUS 6584 Choctaw Chorus

MUS 6597 Singers

### Graduate Recital (3 sem. hrs.)

Choose one of the following:

MUS 6500 Graduate Recital

MUS 6540 Graduate Recital with Monograph

MUS 6550 Graduate Lecture Recital

Total: 30 sem. hrs.

### Elective (2-3 sem. hrs)

Any 6000-level music course by advisor and instructor consent, or one of the following:

MGT 6593 Field Studies (Personal Marketing)

MUS 6564 Anatomy & Physiology of Voice Production

MUS 6569 Practicum in Comparative Voice Pedagogy

MUS 6521 Applied Piano

MUS 6511 Applied Organ

## **Master of Music in Performance: Organ, M.M. (30 sem. hrs.)**

The Master of Music in Organ Performance is designed for the student who wishes to study pipe organ at an advanced level. Applicants should be able to pass an audition, the requirements of which are listed below. The degree will prepare a student for employment in pipe organ related fields, and for further graduate study. Lessons, the study of organ pedagogy, organ literature, service playing and choral conducting are studied in the course of the degree.

An audition is required for admission into the Master of music in Organ Performance degree program. Literature for this audition should include a major Bach Prelude and Fugue, a large Romantic work, and a work by a composer born after 1930.

Performance of a solo organ recital of approximately one hour in length is a requirement of the degree. Before this recital can be given a recital jury must be scheduled at least two weeks in advance. After hearing the recital jury, the organ faculty will approve or disapprove the performance of the graduate recital. If performed outside of Provine Chapel, the venue must be approved by the organ faculty.

## Core Courses (9 sem. hrs.)

MUS 6530 Music Research and Writing

Choose one of the following:

MUS 6509 Projects in Applied Theory and Analysis

MUS 6558 Schenkerian Analysis

Choose one of the following:

MUS 6555 History of American Music

MUS 6514 Topics in Music History I

MUS 6515 Topics in Music History II

MUS 6556 Comparative Arts

## Literature (3 sem. hrs.)

- MUS 5453 - Advanced Organ Literature

## Performance and Pedagogy (6 sem. hrs.)

MUS 5419 Advanced Service Playing

MUS 6517 Advanced Organ Pedagogy

## Applied Music (12 sem. hrs.)

MUS 6500 Graduate Recital

MUS 6511 Applied Organ

**Total: 30 sem. hrs.**

# **Master of Music in Performance: Piano, M.M. (30 sem. hrs.)**

The Master of Music in Piano Performance is designed for the student possessing an undergraduate degree in piano performance. The program encompasses the study and performance of advanced literature.

Audition requirements: Four memorized pieces to include one baroque work (i.e. Prelude and Fugue of J.S. Bach), a sonata from the Classical period, a work from the Romantic period, and either an Impressionist or Twentieth-Century work.

## **Core Courses (9 sem. hrs.)**

MUS 6530 Music Research and Writing

Choose one of the following:

MUS 6509 Projects in Applied Theory and Analysis

MUS 6558 Schenkerian Analysis

Choose one of the following:

MUS 6555 History of American Music

MUS 6514 Topics in Music History I

MUS 6515 Topics in Music History II

MUS 6556 Comparative Arts

## **Literature and Pedagogy (6 sem. hrs.)**

MUS 6553 Seminar in Piano Literature

MUS 6527 Graduate Piano Pedagogy I

MUS 6539 Practicum in Piano Pedagogy

## **Performance (15 sem. hrs.)**

MUS 6500 Graduate Recital

MUS 6521 Applied Piano

**Total: 30 sem. hrs.**

# Master of Music in Piano Pedagogy, M.M. (30 sem. hrs.)

The Master of Music in Piano Pedagogy is designed for the student possessing an undergraduate degree in music who wishes to pursue advanced study in the area of piano pedagogy.

Candidates will prepare for a career teaching piano in private and group settings and to pursue further study at the doctoral level. They will synthesize knowledge of a broad range of musical and educational materials and technologies and use these resources to develop musicality at the piano in a variety of student populations and settings.

Audition Requirement: An audition is required for entry into the graduate Piano Pedagogy program. The audition must be at least 20 minutes and include repertoire from at least three style periods.

## Core Courses (9 sem. hrs.)

MUS 6530 Music Research and Writing

Choose one of the following:

MUS 6509 Projects in Applied Theory and Analysis

MUS 6558 Schenkerian Analysis

Choose one of the following:

MUS 6555 History of American Music

MUS 6514 Topics in Music History I

MUS 6515 Topics in Music History II

MUS 6556 Comparative Arts

## Pedagogy (9 sem. hrs.)

MUS 6527 Graduate Piano Pedagogy I

MUS 6528 Graduate Piano Pedagogy II

MUS 6529 Group Piano Pedagogy

MUS 6539 Practicum in Piano Pedagogy (Repeatable for credit)

## Performance (6 sem. hrs.)

MUS 6522 Applied Piano

## Graduate Recital (3 sem. hrs.)

Choose one of the following:

MUS 6500 Graduate Recital

MUS 6540 Graduate Recital with Monograph

MUS 6550 Graduate Lecture Recital

### Elective (3 sem. hrs.)

Any 6000-level music course by advisor and instructor consent, or one of the following:

MKT 6593 Field Studies (Personal Marketing)

Total: 30 sem. hrs.

## **Master of Music in Voice Performance and Pedagogy, M.M. (32 sem. hrs.)**

The Master of Music in Voice Pedagogy and Performance prepares students to be cutting edge 21st-century voice pedagogues, while allowing the student to focus their pedagogic study in a variety of areas of artistic voice training. Along with training in traditional voice performance, course content in voice science presents the student with fact-based voice pedagogy training in physiology and acoustics of singing. Students will synthesize comparative pedagogy for competency in teaching Western Classical and Contemporary Commercial Music (CCM) styles. The study of repertoire for teaching will prepare students with a thorough awareness of repertoire in all major styles to enhance voice technique. Those focus areas, along with potential for quantitative research produced through the facilities at MC and the University of Mississippi Medical Center's Voice Laboratory will equip these students to pursue careers as researchers, pedagogues, or performers.

All candidates for the Master of Music in Voice Performance and Pedagogy must demonstrate competency in International Phonetic Alphabet (IPA) or remedial course work in lyric diction may be required. Prior to degree completion, candidates must demonstrate transcript record of two semesters of college French and German..

### **Audition Requirements**

Five selections from western classical repertoire, in a minimum of four languages. One selection must be an aria from opera or oratorio.

### **Core Courses (9 sem. hrs.)**

MUS 6530 Music Research and Writing

Choose one of the following:

MUS 6509 Projects in Applied Theory and Analysis

MUS 6558 Schenkerian Analysis

Choose one of the following:

MUS 6555 History of American Music

MUS 6514 Topics in Music History I

MUS 6515 Topics in Music History II

MUS 6556 Comparative Arts

### **Performance (8 sem. hrs.)**

MUS 6532 Applied Voice

Ensemble (2 sem. hrs. from the following):

MUS 6596 Opera Workshop

MUS 6597 Singers

MUS 6584 Choctaw Chorus

### **Pedagogy (9 sem. hrs.)**

MUS 6564 Anatomy & Physiology of Voice Production

MUS 6570 Voice Acoustics & Teaching Technology

MUS 6569 Practicum in Comparative Voice Pedagogy

MUS 6566 Voice Literature for the Applied Studio

### **Graduate Recital (3 sem. hrs.)**

Choose one of the following:

MUS 6500 Graduate Recital

MUS 6540 Graduate Recital with Monograph

MUS 6550 Graduate Lecture Recital

### **Elective (3 sem. hrs.)**

Choose one of the following:

MUS 6563 CCM Voice Pedagogy

MUS 6565 History of Voice Pedagogy

**Total: 32 sem. hrs.**

# Music Course Descriptions

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

## **MUS 5402 - German and French Diction Review**

**Credits, 1 sem. hr.** *Prerequisite(s):* Completion of an undergraduate degree in music with vocal emphasis.  
*1 Lecture hr*

This is a review course in German and French diction and the application of the International Alphabet in those languages. This course is designed for graduate students pursuing the Masters in Vocal Performance and Pedagogy degree who have demonstrated, through entrance diagnostic examinations, deficiencies in German and French Diction and IPA associated with those languages.

## **MUS 5403 - Italian Language and Diction**

**Credits, 1 sem. hr.** *Prerequisite(s):* Completion of an undergraduate degree in music with vocal emphasis.  
*1 Lecture hr*

Students will utilize their knowledge of the International Phonetic Alphabet (IPA) to aid in their pronunciation of the Italian language. Phonetic transcriptions of art song, operatic aria texts, recitations that exercise pronunciation and inflection, translation exercises that provide a basic working knowledge of the language, and grammatical instruction will be used in the class. Written and oral evaluations will be administered throughout the semester to evaluate the students' comprehension and application of course content.

This course is not required for graduation, but encouraged for all vocal emphasis majors. For graduate students, the course will serve as a review of the IPA within Italian vocal repertoire that will not count toward the completion of their degree. Graduate students will be responsible for a larger workload within the class, which will be demonstrated through presentations, teaching demonstrations, and vocal performances in class.

## **MUS 5419 - Advanced Service Playing**

**Credits, 3 sem. hrs.** An advanced study of the practical problems of the church organist. Anthem accompaniment, improvisation, figured-bass realization, and console conducting are taught.

## **MUS 5440 - Music History Review I**

**Credits, 2 sem. hrs.** A review of western music history from Medieval through 1750. This course is required for students scoring below 80% on the Medieval, Renaissance, and Baroque portion of the graduate music history diagnostic examination administered to entering graduate students in music, and does not fulfill the music history core of a graduate music degree.

## **MUS 5441 - Music History Review II**

**Credits, 2 sem. hrs.** A review of western music history from 1750 through art music of the present. This course is required for students scoring below 80% on the Classic, Romantic, 20th century, and 21st century portion of the graduate music history diagnostic examination administered to entering graduate students in music, and does not fulfill the music history core of a graduate music degree.

### **MUS 5453 - Advanced Organ Literature**

**Credits, 3 sem. hrs.** This course involves a survey of organ literature from its beginnings to the present, emphasizing the contributions of the prominent Baroque composers and their successors.

### **MUS 5455 - Music Theory Review I**

**Credits, 2 sem. hrs.** A review of tonal harmony and basic form. This course is a review of undergraduate music theory and does not fulfill the music theory core of a graduate music degree.

### **MUS 5456 - Music Theory Review II**

**Credits, 2 sem. hrs.** A review of contemporary compositional techniques, advanced form, and counterpoint. This course is a review of undergraduate music theory, and does not fulfill the music theory core of a graduate music degree.

### **MUS 5483 - Orff-Schulwerk Music Education I**

**Credits, 3 sem. hrs.** The study of the Orff-Schulwerk philosophy and approach to music education, focusing on the process of exploration and experience utilizing the voice, the body, and the Orff Instrumentarium.

### **MUS 6500 - Graduate Recital**

**Credits, 3 sem. hrs.**

### **MUS 6501 - Foundations in Music Education**

**Credits, 3 sem. hrs.** This course is divided into three main areas. First is a study of music education research and its value to the music educator. Second is the development of a professional philosophy and how that philosophy impacts the music teaching and learning process. Third is a contemporary look at the interrelationship of sociology and music education.

### **MUS 6502 - Advanced Methods & Materials for Teaching Instrumental Music at Junior High and Secondary Levels**

**Credits, 3 sem. hrs.** Advanced studies of the rehearsal techniques and repertoire selection appropriate for junior high and senior high bands, organization of band programs from beginning levels through high school, budgets and physical facilities, and specialized areas, such as marching bands and festival participation.

### **MUS 6503 - Advanced Techniques & Materials for Elementary General Music Teachers**

**Credits, 3 sem. hrs.** Techniques and materials for instructional planning for K-6, utilizing aspects of various teaching approaches, including Orff, Kodaly, Dalcroze, and eclectic.

### **MUS 6507 - Applied Composition**

**Credits, 1 sem hour** Studio Course

### **MUS 6508 - Applied Composition**

**Credits, 2 sem hrs** Studio Course

### **MUS 6509 - Projects in Applied Theory and Analysis**

**Credits, 3 sem. hrs.** A series of written projects using a variety of analytical techniques explore the working of Western styles of music from all time periods. Emphasis is placed on relating analytical detail to performance, improvisation and composition.

### **MUS 6511 - Applied Organ**

**Credits, 3 sem. hrs.**

### **MUS 6513 - Choral Literature and Performance Practices (1450-1750)**

**Credits, 2 sem. hrs.** A survey of choral music composed between 1450 and 1750, including significant trends, musical forms and their development, stylistic analysis, and performance practice.

### **MUS 6514 - Topics in Music History I**

**Credits, 3 sem. hrs.** This course will consist of an investigation of the principal styles of European music through the year 1800. The investigation will be pursued by detailed visual and aural study of representative works from each period as well as the reading of writings by authorities in each area. Attention will be directed toward the traits which cause a composition to be characteristic of the period and place which it represents.

### **MUS 6515 - Topics in Music History II**

**Credits, 3 sem. hrs.** This course is a continuation of MUS 6514 and deals with music from 1800 to the present.

### **MUS 6516 - History of Music Education in the United States**

**Credits, 3 sem. hrs.** A study of the rationale/justification for music education in the United States centering on major music education leaders, trends, events, and concerns from 1620 to the present.

### **MUS 6517 - Advanced Organ Pedagogy**

**Credits, 3 sem. hrs.** A detailed study of organ method books and literature. Different techniques of organ teaching are analyzed with emphasis on specifics of period literature and historical treatises on organ playing.

### **MUS 6518 - Techniques of Conducting**

**Credits, 3 sem. hrs.** A study of conducting details, including cueing, dynamic contrast, tempo changes, legato and staccato, rehearsal techniques, and conducting patterns.

### **MUS 6519 - Seminar in Conducting**

**Credits, 3 sem. hrs.** In-depth study of the role of the conductor as teacher, including characteristics of successful rehearsal techniques in school and church settings, topical discussions of practical importance including budget and fundraising, copyright law, publicity and concert promotion. Guest lecturers and off-campus observations.

## **MUS 6520 - Choral Literature and Performance Practices (1750-1900)**

**Credits, 2 sem. hrs.** A survey of choral music composed between 1750 and 1900, including significant trends, musical forms and their development, stylistic analysis, and performance practice.

## **MUS 6521 - Applied Piano**

**Credits, 1 sem. hour** *Prerequisite(s):* Graduate standing.

The study of applied piano is designed to further the student's ability in the art of playing the piano. It includes broad-based coverage of all aspects of piano performance, including studying music from all of the common-practice periods of music history.

## **MUS 6522 - Applied Piano**

**Credits, 2 sem. hours** *Prerequisite(s):* Graduate standing.

The study of applied piano is designed to further the student's ability in the art of playing the piano. It includes broad-based coverage of all aspects of piano performance, including studying music from all of the common-practice periods of music history.

## **MUS 6524 - Music in Early Childhood**

**Credits, 3 sem. hrs.** Methods, materials, and research regarding the young child and music. Focus on curriculum design, development of musical concepts, and aural ability and discrimination.

## **MUS 6527 - Graduate Piano Pedagogy I**

**Credits, 2 sem. hrs.** *Prerequisite(s):* MUS 425-MUS 426 Piano Pedagogy, 4 credit hours, or the equivalent.

Piano methods and literature for teaching at the elementary level will be presented.

## **MUS 6528 - Graduate Piano Pedagogy II**

**Credits, 2 sem. hrs.** *Prerequisite(s):* MUS 6527 - Graduate Piano Pedagogy I, 2 credit hours.

Piano methods and literature for teaching at the intermediate and early-advanced levels will be presented.

## **MUS 6529 - Group Piano Pedagogy**

**Credits, 2 sem. hrs.** *Prerequisite(s):* MUS 425-MUS 426 Piano Pedagogy, 4 credit hours or the equivalent.

Piano methods and literature for teaching at the advanced level, including the Well-Tempered Clavier by Bach, the sonatas of Mozart and Beethoven, and the major works of other master composers, as well as instruction of college group piano, will be presented.

## **MUS 6530 - Music Research and Writing**

**Credits, 3 sem. hrs.** The course is an introduction to advanced techniques in music research and the application of skills derived from the study of those techniques in scholarly writing.

## **MUS 6531 - Applied Voice**

**Credits, 8 sem. hrs.**

## **MUS 6532 - Applied Voice**

**Credits, 2 sem. hrs.**

## **MUS 6537 - Advanced Instrumental Pedagogy**

**Credits, 3 sem. hrs.** A study of wind and percussion instruments with concentration on articulation concepts, intonation problems, rudiments, and selected literature.

## **MUS 6539 - Practicum in Piano Pedagogy**

**Credits, 1 sem. hr. Repeatable for credit** *Prerequisite(s): Consent of instructor.*

Piano Pedagogy interns will teach piano to pre-college students, adult hobby students, and/or college music majors and non-music majors in private and/or group settings. Students will receive weekly evaluation of teaching assignments through feedback from piano pedagogy faculty and self-evaluation of videotaped lessons.

## **MUS 6540 - Graduate Recital with Monograph**

**Credits, 3 sem. hrs.** A public recital of at least thirty minutes of music accompanied by a monograph representing significant research.

## **MUS 6550 - Graduate Lecture Recital**

**Credits, 3 sem. hrs.** A public recital of at least thirty minutes of music accompanied by a thirty-minute oral presentation representing significant research.

## **MUS 6551 - Choral Literature and Performance Practices (1900- )**

**Credits, 2 sem. hrs.** A survey of choral music of the 20th and 21st centuries, including significant trends, musical forms and their development, stylistic analysis, and performance practice.

## **MUS 6552 - Applied Conducting**

**Credits, 1 sem hr. Repeatable for credit** Individual instruction in the techniques of choral conducting, score study and preparation using repertoire selected by the instructor.

## **MUS 6553 - Seminar in Piano Literature**

**Credits, 3 sem. hrs.** By means of special research projects and lectures, the student is acquainted made aware of works from the literature of his or her respective medium of performance. This study is directed toward works with which the student would not have become acquainted from any other part of the curriculum.

## **MUS 6554 - Seminar in Advanced Conducting**

**Credits, 3 sem. hrs.** A detailed study of selected open scores, marking such conducting problems as dynamic contrast, musical markings, tempi, and technical problems.

## **MUS 6555 - History of American Music**

**Credits, 3 sem. hrs.** A study of American music from the time of the Pilgrims to the present. Emphasis is placed on the distinctively American forms and genres of the 19th and 20th centuries.

## **MUS 6556 - Comparative Arts**

**Credits, 3 sem. hrs.** An in-depth study of musical styles, observing parallel developments in other arts.

## **MUS 6558 - Schenkerian Analysis**

**Credits, 3 sem. hrs.** A study of the analytical system of Heinrich Schenker as it relates to performance interpretation. Selected works from the Common Practice Period (1600-1900) will be explored.

## **MUS 6563 - CCM Voice Pedagogy**

**Credits, 3 sem. hrs.** An exploration of technical challenges, differences, and similarities in training Contemporary Commercial Singers, as compare to Western Classical Singers. Topics of emphasis include female belt, mix, and legit modes of production, male belting, and common voice studio singing styles such as pop, rock, and musical theater.

## **MUS 6564 - Anatomy & Physiology of Voice Production**

**Credits, 2 sem. hrs.** *Corequisite(s):* MUS 6569

An overview of anatomical functions as related to singing articulation, respiration, phonation, and resonance, to include inefficient and efficient examples and remedies.

## **MUS 6565 - History of Voice Pedagogy**

**Credits, 3 sem. hrs.** A historical survey of vocal pedagogy from 1600-present.

## **MUS 6566 - Voice Literature for the Applied Studio**

**Credits, 3 sem. hrs.** The course will present a system of analysis for repertoire to be used as a tool for technical enhancement. Students will compile databases of repertoire by language or style, for use in the voice studio. Specific focus on repertoire will be for the young adult singer.

## **MUS 6569 - Practicum in Comparative Voice Pedagogy**

**Credits, 1 sem. hr. (Repeatable for credit)** *Corequisite(s):* MUS 6564 or MUS 6570

Teaching application of skills and knowledge acquired in the core voice pedagogy courses. Focus on comparative pedagogic strategies as related to topics covered in Anatomy and Physiology of Voice Production and Voice Acoustics and Teaching Technology.

## **MUS 6570 - Voice Acoustics & Teaching Technology**

**Credits, 2 sem. hrs.** *Prerequisite(s):* MUS 6564 *Corequisite(s):* MUS 6569

Students will receive in-depth instruction into voice acoustics including pedagogic applications of the first and second resonances of the voice (formants) from a tube acoustics model. Students will become trained in pedagogic application of voice technologies including spectral analysis and electroglottography using VoceVista.

## **MUS 6571 - Applied Woodwinds**

Credits, 1-2-3 sem. hrs.

## **MUS 6581 - Applied Brass**

Credits, 1-2-3 sem. hrs.

## **MUS 6584 - Choctaw Chorus**

**Credits, 1 sem. hr.** The Choctaw Chorus is an unauditioned mixed voice choral ensemble of Mississippi College performing sacred and secular literature from all major musical periods.

## **MUS 6586 - Introduction to Kodaly Music Education**

**Credits, 1 sem. hr.** An introduction to the Kodaly Music Education philosophy and methodology.

## **MUS 6587 - Kodaly Music Education I**

**Credits, 3 sem. hrs.** The study of the Kodaly Music Education philosophy and methodology with emphasis on personal musicianship skills including singing, solfege study, Curwen hand signs, folk dance, and recorder.

## **MUS 6588 - Kodaly Music Education II**

**Credits, 3 sem. hrs.** A detailed study of the basic tenets of the Kodaly Music Education methodology, emphasizing discovery learning, abstract before concrete, sound before sight, rhythmic reading, and lesson planning, focusing on preparation, making conscious, and reinforcement.

## **MUS 6589 - Kodaly Music Education III**

**Credits, 3 sem. hrs.** Kodaly Music Education methodology developed through sequential lesson planning, folk song research and compilation, choral conducting and the children's choir, and ear training with complex solfege.

## **MUS 6591 - Field Studies**

Credits, 1 sem. hr.

## **MUS 6592 - Field Studies**

Credits, 2 sem. hrs.

## **MUS 6593 - Field Studies**

Credits, 3 sem. hrs.

## **MUS 6594 - Applied Percussion**

Credits, 1-2-3 sem. hrs.

## **MUS 6595 - College Band**

**Credits, 1 sem. hr.**

## **MUS 6596 - Opera Workshop**

**Credits, 1 sem. hr.** Opera Workshop is offered only in the spring semester and is designed to assist students in developing performance skills in the operatic repertoire. The course presents a systematic and practical approach to preparing dramatic musical material, allows students to explore acting and movement principles in performance, and provides a performance venue through an opera scenes program at the conclusion of the semester.

## **MUS 6597 - Singers**

**Credits, 1 sem. hr.**

# **School of Humanities and Social Sciences**

## **Chairs**

### **English**

**Jim Rovira** (2016)

601.925.7082

jjrovira@mc.edu

### **Modern Languages**

**Laura Elizabeth "Beth"**

**Stapleton** (2002)

601.925.7664

stapleto@mc.edu

### **History & Political Science**

**Patrick Connelly** (2016)

601.925.3326

piconnelly@mc.edu

### **Sociology and Social Work**

**Deborah Holt** (2012)

601.925.3299

DHolt@mc.edu

## **Department of English**

### **Master of Arts: English and History**

A minimum of 30 semester hours of graduate work is required for the M.A. degree. All candidates for the M.A. must:

1. Meet the undergraduate course requirements for admission to the graduate program (in respective programs).  
**English** - 18 semester hours in English; submit critical writing sample with application for admission. The

total of 18 hours must be composed of courses beyond the core curriculum of literature surveys and freshman composition courses.

**History** - 15 semester hours in History

2. **GRE Requirement: A verbal score of 146-or more and a quantitative score of 140 or more, or one of these scores on either section and a score of 2.5 on the writing assessment of the GRE General Examination, is required.** The verbal and quantitative scores will not be combined.

Students seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*

\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.

3. Have 12 semester hours (or 2 high school credits plus Intermediate Level at university level) of course work or the reading knowledge of one foreign language before admission to candidacy.

## Foreign Language Equivalency

The student must have 12 semester hours of undergraduate course work in one modern foreign language (or the equivalent of the intermediate level). Another option available to satisfy the language requirement is submitting acceptable score-levels showing second-year proficiency on the CLEP (College-Level Examination Program) in French, German or Spanish. Contact the Counseling and Testing Center for CLEP information and registration material.

A student may attempt the CLEP twice; and if after two testings, a satisfactory score has not been made, a locally-administered test may be arranged. If a satisfactory score has not been made after the locally-administered exam, the foreign language requirement must be met by passing the intermediate-level language course(s). Cost of the departmentally administered exam is \$30.00.

The language requirement must be met before a student accumulates twelve semester hours of graduate course work toward the Master of Arts degree.

## Master of Arts

### English, M.A.

The Master of Arts in English, through the cultivation of professional research and scholarship, prepares students to pursue advanced education in literary studies on the doctoral level; it also further equips educators on both the secondary and community college levels to be effective instructors of literature and language arts.

Admission to the M.A. Program (Applies to Options A, B, and C)

A minimum of 30 semester hours of graduate work is required for the M.A. degree. All candidates for the M.A. must:

1. Meet the undergraduate course requirements for admission to the graduate program (in respective programs).

English - 18 semester hours in English; submit critical writing sample with application for admission. The total of 18 hours must be composed of courses beyond the core curriculum of literature surveys and freshman composition courses.

History - 15 semester hours in History

2. Students seeking Class AA Educator License must have: (1) satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)

\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.

3. Have 12 semester hours (or 2 high school credits plus Intermediate Level at university level) of course work or the reading knowledge of one foreign language before admission to candidacy.

4. TOEFL Requirement for International Students: A cumulative score of 84+ is required.

## Foreign Language Equivalency

The student must have 12 semester hours of undergraduate course work in one modern foreign language (or the equivalent of the intermediate level). Another option available to satisfy the language requirement is submitting acceptable score-levels showing second-year proficiency on the CLEP (College-Level Examination Program) in French, German, or Spanish. Contact the Counseling and Testing Center for CLEP information and registration material.

A student may attempt the CLEP twice; and if after two testings, a satisfactory score has not been made, a locally-administered test may be arranged. If a satisfactory score has not been made after the locally-administered exam, the foreign language requirement must be met by passing the intermediate-level language course(s). Cost of the departmentally administered exam is \$30.00.

The language requirement must be met before a student accumulates twelve semester hours of graduate course work toward the Master of Arts degree.

## Option A

A minimum of 30 semester hours of graduate work, including 6 hours of thesis, is required.

1. Fifteen semester hours of English graduate work to be composed of:

ENG 6576 Bibliography and Research Credits,: 3 sem. hrs.

And an additional 12 hours chosen from:

ENG 6565 Seminar in Figure Study Credits,: 3 sem. hrs.

ENG 6566 Seminar in Period Study Credits,: 3 sem. hrs.

ENG 6567 Seminar in Genre Study Credits,: 3 sem. hrs.

ENG 6581 Composition for Teachers Credits,: 3 sem. hrs. or ENG 6582 Literature for Teachers Credits,: 3 sem. hrs.

**But not both ENG 6581 and ENG 6582.**

2. Nine semester hours of graduate electives in English chosen in consultation with advisor.

*(Graduate Teaching Assistants are required to take ENG 6580 - Composition Teaching Practicum.)*

3. Six hours of Thesis credit, consisting of:

### **ENG 6563 - Thesis/Project I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.*  
(Eligible for grade of PR only until ENG 6564 is completed; the permanent grade for ENG 6563 and ENG 6564 will be assigned when the thesis is approved.)

### **ENG 6564 - Thesis/Project II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee.*  
(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.

4. In their last semester of enrollment, candidates for the MA in English must take

Written and oral comprehensive examinations based upon both course work and a departmental reading list. The oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

## **Option B (Teaching Track)**

**A MINIMUM OF 36 SEMESTER HOURS OF GRADUATE WORK, INCLUDING 6 HOURS OF GRADUATE PROJECT, IS REQUIRED.**

1. Fifteen semester hours of English graduate work to be composed of:

### **ENG 6576 - Bibliography and Research**

**Credits, 3 sem. hrs.** An introduction to advanced research tools and methods and to the various types of professional scholarship. "ENG 6576 Bibliography and Research is a prerequisite for all 6000-level English courses and is a requirement for all graduate students in their first Fall semester."

*Offered fall semester only.*  
and

### **ENG 6581 - Composition for Teachers**

**Credits, 3 sem. hrs.** The study of various types of student writing to provide insight and methods for classroom teachers.

*Offered summer term only.*  
or

### **ENG 6582 - Literature for Teachers**

**Credits, 3 sem. hrs.** The study of several types of various genres of literature to provide insight and methods for classroom teachers.

*Offered summer term only.*

Plus an additional 9 hours chosen from:

### **ENG 6565 - Seminar in Figure Study**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in a major author of English or American Literature.

### **ENG 6566 - Seminar in Period Study**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in one of the major periods of English or American Literature.

### **ENG 6567 - Seminar in Genre Study**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in one of the four major genres of literature: novel, drama, short story or poetry.

2. Six semester hours of graduate electives in English chosen in consultation with advisor.

3. Nine semester hours of graduate electives in Education or English chosen in consultation with advisor.

(Graduate Teaching Assistants are required to take ENG 6580 Composition Teaching Practicum.)

4. Six hours of Graduate Project, consisting of:

### **ENG 6563 - Thesis/Project I**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Approval of prospectus and satisfactory progress as determined by the advisor. (Eligible for grade of PR only until ENG 6564 is completed; the permanent grade for ENG 6563 and ENG 6564 will be assigned when the thesis is approved.)

### **ENG 6564 - Thesis/Project II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Completion of thesis and oral defense as determined by thesis committee. (Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.

5. In their last semester of enrollment, candidates for the MA Teaching Track in English must take:

Written and oral comprehensive examinations based upon both course work and a departmental reading list focused on pedagogy. The oral exam will also include a defense of the project. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

## Option C (Non-Thesis)

A MINIMUM OF 36 SEMESTER HOURS OF GRADUATE WORK IS REQUIRED.

1. Fifteen semester hours of English graduate work to be composed of:

### ENG 6576 - Bibliography and Research

**Credits, 3 sem. hrs.** An introduction to advanced research tools and methods and to the various types of professional scholarship. "ENG 6576 Bibliography and Research is a prerequisite for all 6000-level English courses and is a requirement for all graduate students in their first Fall semester."

*Offered fall semester only.*  
and

### ENG 6581 - Composition for Teachers

**Credits, 3 sem. hrs.** The study of various types of student writing to provide insight and methods for classroom teachers.

*Offered summer term only.*  
or

### ENG 6582 - Literature for Teachers

**Credits, 3 sem. hrs.** The study of several types of various genres of literature to provide insight and methods for classroom teachers.

*Offered summer term only.*

Plus an additional 9 hours chosen from:

### ENG 6565 - Seminar in Figure Study

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in a major author of English or American Literature.

### ENG 6566 - Seminar in Period Study

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in one of the major periods of English or American Literature.

## ENG 6567 - Seminar in Genre Study

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research  
Studies in one of the four major genres of literature: novel, drama, short story or poetry.

2. Twenty-one semester hours of graduate electives in English chosen in consultation with advisor.

At least 3 hours of these electives must be from the 6500-level.

(Graduate Teaching Assistants are required to take ENG 6580 Composition Teaching Practicum.)

3. In their last semester of enrollment, candidates for the MA Non-thesis option in English must take:

Written and oral comprehensive examinations based upon both course work and a departmental reading list. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

## Master of Education

### English, M.Ed.

#### Admission to the M.Ed. in English Program:

A minimum of 30 semester hours of graduate work is required for the M.Ed. degree. All candidates for the M.Ed. must:

1. Meet the undergraduate course requirements for admission to the graduate program, which includes:  
**English** - 18 undergraduate semester hours in English; submit critical writing sample with application for admission. The total of 18 undergraduate hours must be composed of courses beyond the core curriculum of literature surveys and freshman composition courses.
2. Students seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*  
\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.
3. Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level.
4. TOEFL Requirement for International Students: A cumulative score of 84+ is required.

\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000-level.

English

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half of the course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000-level.*

## 1. Twelve semester hours of graduate English courses to be composed of:

### **ENG 6576 - Bibliography and Research**

**Credits, 3 sem. hrs.** An introduction to advanced research tools and methods and to the various types of professional scholarship. "ENG 6576 Bibliography and Research is a prerequisite for all 6000-level English courses and is a requirement for all graduate students in their first Fall semester."

*Offered fall semester only.*

### **ENG 6581 - Composition for Teachers**

**Credits, 3 sem. hrs.** The study of various types of student writing to provide insight and methods for classroom teachers.

*Offered summer term only.*

### **ENG 6582 - Literature for Teachers**

**Credits, 3 sem. hrs.** The study of several types of various genres of literature to provide insight and methods for classroom teachers.

*Offered summer term only.*

## An additional 6 hours chosen from:

ENG 6565 Seminar in Figure Study

ENG 6566 Seminar in Period Study

ENG 6567 Seminar in Genre Study

## 2. Three semester hours of graduate English electives chosen in consultation with advisor.

## 3. NINE SEMESTER HOURS OF ELECTIVE PROFESSIONAL EDUCATION CORE COURSES SELECTED FROM THE FOLLOWING:

## **EDU 6425 - Advanced Child Development**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A study of the development of the individual from birth through the preschool years with emphasis on personality development theories and current research.

## **EDU 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, and systematic methods of improving discipline, improving student achievement, and classroom law are studied.

## **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

## **EDU 6523 - Current Methodology in Secondary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology which is particularly relevant to secondary instruction. Particular emphasis will be placed on advances in technology which are applicable to improve secondary instruction. Students will be given opportunities to demonstrate effective use of current materials and methodology.

## **EDU 6535 - Curriculum Development**

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

## **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

## **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

## **EDU 7601 - Comparative Philosophies of Education**

**Credits, 3 sem. hrs.** An overview of some major philosophies and how they impact on the educational system in the United States.

## **PSY 6515 - Advanced Developmental Psychology**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: COU 6515.]*

## **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

### **4. SIX HOURS OF GRADUATE PROJECT CREDIT, CONSISTING OF:**

#### **ENG 6563 - Thesis/Project I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.* (Eligible for grade of PR only until ENG 6564 is completed; the permanent grade for ENG 6563 and ENG 6564 will be assigned when the thesis is approved.)

#### **ENG 6564 - Thesis/Project II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee.* (Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.

### **5. Candidates for the M.Ed. in English must complete and defend a final project**

The final project will incorporate research on current practices and theory in language arts, and preparation of lesson plans that incorporate a range of material for specific units. The proposal for this project will be part of the course requirements for ENG 6563; completion of project and defense will be part of the course requirements for ENG 6564. If the candidate does not successfully complete and/or defend the project, he or she will receive an "I" in ENG 6564 and must complete all requirements in the next semester.

The Master of Education in English is a Secondary Subject Endorsement area.

## **English Course Descriptions**

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000-level.*

### **ENG 5404 - Shakespeare**

**Credits, 3 sem. hrs.** A study of Shakespeare's plays against the background of the life and times of the dramatist.

### **ENG 5427 - Literature of the South**

**Credits, 3 sem. hrs.** Examination of selected works of writers from the early South through the Modern Southern Renaissance to the present.

### **ENG 5429 - American Ethnic Writers**

**Credits, 3 sem. hrs.** Readings in the literature of American ethnic groups.

### **ENG 5430 - Mississippi Writers**

**Credits, 3 sem. hrs.** In-depth study of writers associated with Mississippi, including writers from the Territorial through Contemporary eras.

### **ENG 5436 - European Culture**

**Credits, 3 sem. hrs.** European travel, reading, reports, and research paper. A study-tour directed by a teacher and requiring corollary reading, a travel journal, and a paper on some area of concentration.

### **ENG 5445 - Women Writers**

**Credits, 3 sem. hrs.** Readings from selected women writers and studies in their social and cultural contexts.

### **ENG 5450 - Advanced Creative Writing**

**Credits, 3 sem. hrs.** A study of poetry and fiction. A structured approach to formal verse, free verse, and to basic elements of the narrative.

### **ENG 5452 - Public & Professional Writing**

**Credits, 3 sem. hrs.** Analysis of and practice in writing that serves professional goals, public interests, or both.

### **ENG 5457 - History of the English Language**

**Credits, 3 sem. hrs.** Study of the phonological, grammatical, and lexical history of the English language.

*Offered spring semester only.*

### **ENG 5460 - Literature of the Bible**

**Credits, 3 sem. hrs.** A study of the literary qualities of the Bible, emphasizing genres and figures of speech.

### **ENG 5465 - Studies in Literary Figure**

**Credits, 3 sem hrs** This course explores a body of work from one or two authors primarily in light of biographical theory. Offered Fall and Spring semesters; may be repeated.

### **ENG 5466 - Studies in Literary Period**

**Credits, 3 sem hrs** This course surveys discrete literary periods, highlighting the historical contexts for authors and works. Offered Fall and Spring semesters; may be repeated.

### **ENG 5467 - Studies in Literary Genre**

**Credits, 3 sem hrs** This course examines the development of particular genres, emphasizing changes over time. Offered Fall and Spring semesters; may be repeated.

### **ENG 5489 - Independent Reading and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Department Chair's approval.*

Designed for outstanding students to deepen and broaden their knowledge of special topics. This course is not offered regularly but is available only under special circumstances, normally when the student and instructor have already worked together in an on-going pursuit of mutual interests in the field.

### **ENG 5490 - Special Topics**

**Credits, 3 sem. hrs.** Designed to respond to identified interests and needs.

### **ENG 5511 - Development of World Literature**

**Credits, 3 sem hrs.** Development of World Literature provides an overview of world literature by regions, periods, genres, and writers within their historical contexts, current scholarship, and current theoretical approaches.

### **ENG 5512 - Development of British Literature**

**Credits, 3 sem. hrs.** Development of British Literature provides an overview of British periods, genres, and writers within their historical contexts, current scholarship, and current theoretical approaches.

### **ENG 5513 - Development of American Literature**

**Credits, 3 sem. hrs.** Development of American Literature provides an overview of American periods, genres, and writers from the Colonial Period to the present within their historical contexts, current scholarship, and current theoretical approaches.

### **ENG 6563 - Thesis/Project I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.* (Eligible for grade of PR only until ENG 6564 is completed; the permanent grade for ENG 6563 and ENG 6564 will be assigned when the thesis is approved.)

## **ENG 6564 - Thesis/Project II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Completion of thesis and oral defense as determined by thesis committee. (Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.

## **ENG 6565 - Seminar in Figure Study**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in a major author of English or American Literature.

## **ENG 6566 - Seminar in Period Study**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in one of the major periods of English or American Literature.

## **ENG 6567 - Seminar in Genre Study**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ENG 6576 Bibliography and Research Studies in one of the four major genres of literature: novel, drama, short story or poetry.

## **ENG 6569 - Introduction to Graduate Writing and Research**

**Credits, 3 sem. hrs.** An introduction to general research skills and methods for students in the Master of Education in English program. Must be taken before completing 12 hours of graduate credit. Course requirements include completion of written proposal for final project. This course may not be taken for credit by students enrolled in the English Master of Arts program.

*Offered fall semester only.*

## **ENG 6570 - Studies in Criticism and Curriculum**

**Credits, 3 sem. hrs.** Readings and evaluations of major critical statements and application of this material to completion of written and oral project as proposed in ENG 6569 - Introduction to Graduate Writing and Research. Must be taken within two semesters of expected graduation. This course may be taken by students enrolled in the Master of Arts in English program with advisor's approval.

*Offered spring semester only.*

## **ENG 6576 - Bibliography and Research**

**Credits, 3 sem. hrs.** An introduction to advanced research tools and methods and to the various types of professional scholarship. "ENG 6576 Bibliography and Research is a prerequisite for all 6000-level English courses and is a requirement for all graduate students in their first Fall semester."

*Offered fall semester only.*

## **ENG 6580 - Composition Teaching Practicum**

**Credits, 3 sem. hrs.** Practical study designed to prepare the student to teach college composition. Required of all graduate teaching assistants.

## **ENG 6581 - Composition for Teachers**

**Credits, 3 sem. hrs.** The study of various types of student writing to provide insight and methods for classroom teachers.

*Offered summer term only.*

## **ENG 6582 - Literature for Teachers**

**Credits, 3 sem. hrs.** The study of several types of various genres of literature to provide insight and methods for classroom teachers.

*Offered summer term only.*

## **ENG 6589 - Independent Reading and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Department Chair's approval.*

Designed for outstanding students to deepen and broaden their knowledge of special topics through individual study. This course is not offered regularly but is available only under special circumstances, normally when the student and instructor have already worked together in an ongoing pursuit of mutual interests in the field.

## **ENG 6591 - Field Studies**

**Credits, 1 sem. hr.**

## **ENG 6592 - Field Studies**

**Credits, 2 sem. hrs.**

## **ENG 6593 - Field Studies**

**Credits, 3 sem. hrs.**

## **ENG 6594 - Graduate Seminar: Special Topics**

**Credits, 3 sem. hrs.** Designed to respond to identified interests and needs. This course may be repeated up to six semester hours as topic varies.

# Department of Modern Languages

## English Language Learning (ELL) Endorsement

*Advisor: Dr. Beth Stapleton, 925-7664, Jennings 107B*

The following four courses (12 hours)

Meet the requirement for English Language Learning (ELL) endorsement for teachers holding a Mississippi Class A license.

### **MLG 5450 - The Multicultural Classroom**

**Credits, 3 sem. hrs.** A course designed to introduce students to various cultures in order to develop an awareness and understanding of how culture influences perceptions and actions. This course will help teachers use this knowledge to make instruction of students from diverse cultural backgrounds less problematic and more effective.

### **MLG 5451 - Second Language Acquisition**

**Credits, 3 sem. hrs.** A course designed to examine empirical and theoretical studies of second language acquisition and processing in order to look into why people learn second languages, what effects this process has on the first language, and what motivates people to learn another language.

### **MLG 5452 - Applied Linguistics**

**Credits, 3 sem. hrs.** A course designed to provide the practical aspects and applications of the concepts learned in MLG 450 and 451. Provides the student with the opportunity to examine the various areas of linguistics as it is applied to ESL.

### **MLG 5453 - Methods and Field Studies**

**Credits, 3 sem. hrs.** This course addresses the questions an ESL professional needs to ask when determining how to match student needs with an appropriate method of learning. This course will equip the teacher to evaluate, adapt, and use various teaching methods that are suited to particular ESL environments and goals.

## Modern Language

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000-level.*

### **MLG 5450 - The Multicultural Classroom**

**Credits, 3 sem. hrs.** A course designed to introduce students to various cultures in order to develop an awareness and understanding of how culture influences perceptions and actions. This course will help teachers use this knowledge to make instruction of students from diverse cultural backgrounds less problematic and more effective.

### **MLG 5451 - Second Language Acquisition**

**Credits, 3 sem. hrs.** A course designed to examine empirical and theoretical studies of second language acquisition and processing in order to look into why people learn second languages, what effects this process has on the first language, and what motivates people to learn another language.

### **MLG 5452 - Applied Linguistics**

**Credits, 3 sem. hrs.** A course designed to provide the practical aspects and applications of the concepts learned in MLG 450 and 451. Provides the student with the opportunity to examine the various areas of linguistics as it is applied to ESL.

### **MLG 5453 - Methods and Field Studies**

**Credits, 3 sem. hrs.** This course addresses the questions an ESL professional needs to ask when determining how to match student needs with an appropriate method of learning. This course will equip the teacher to evaluate, adapt, and use various teaching methods that are suited to particular ESL environments and goals.

## **Department of History and Political Science, Paralegal Studies and Administration of Justice, Sociology and Social Work**

### **Master of Arts History**

A minimum of 30 semester hours of graduate work is required for the M.A. degree. All candidates for the M.A. must:

1. Must have a Bachelor's Degree from a credited institution with an overall minimum GPA of 3.0. If not, students must have a 2.8 in their undergraduate History courses. Applicants who do not meet these GPA requirements may demonstrate their ability to perform graduate work by scoring 155 or higher on the Verbal portion of the GRE.
2. Must have a minimum of 18 semester hours of undergraduate work in history, of which 15 semester hours must be at the upper division (junior/300+ and above) level. Students must have a minimum GPA of 2.8 in their undergraduate history courses.
3. Students seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*

*\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.*

4. Have 12 semester hours (or 2 high school credits plus Intermediate Level at university level) of course work or the reading knowledge of one foreign language before admission to candidacy.

### **Foreign Language Equivalency**

The student must have 12 semester hours of undergraduate course work in one modern foreign language (or the equivalent of the intermediate level). Another option available to satisfy the language requirement is submitting acceptable score-levels showing second-year proficiency on the CLEP (College-Level Examination Program) in French, German or Spanish. Contact the Counseling and Testing Center for CLEP information and registration material.

A student may attempt the CLEP twice; and if after two testings, a satisfactory score has not been made, a locally-administered test may be arranged. If a satisfactory score has not been made after the locally-administered exam, the foreign language requirement must be met by passing the intermediate-level language course(s). Cost of the departmentally administered exam is \$30.00.

The language requirement must be met before a student accumulates twelve semester hours of graduate course work toward the Master of Arts degree.

## History and Political Science and Administration of Justice

1. Must have a Bachelor's degree from a credited institution with an overall minimum GPA of 3.0. If not, applicants may still be accepted if they meet the GPA requirements for undergraduate social sciences coursework discussed in number 3 below. Applicants who do not meet these GPA requirements may demonstrate their ability to perform graduate work by scoring 155 or higher on the Verbal portion of the GRE.
2. Must complete a minimum of 30 semester hours of undergraduate work in the social sciences (economics, history, administration of justice, and political science), of which 15 semester hours are in one field, with a minimum GPA of 2.8. A minimum of six hours must be in the field of the declared major. **Students seeking to major in Political Science must have completed at least one course, with a minimum grade of B, in each of the following subfields: U.S. Government, International Relations, and Comparative Government (a course in Political Theory may be substituted for one of either International Relations or Comparative Government).**
3. **Applicants must submit three letters of recommendation from faculty members who have taught the student in undergraduate courses in any/either field in which the student proposes to major in pursuit of his/her M.S.S. studies. The letters must convey that the student is capable of successfully completing the coursework and any other associated tasks required for the M.S.S. degree.**
4. **Applicants must submit an acceptable original "Statement of Purpose" outlining their reasons for seeking the M.S.S. degree. This essay should address the student's motivation(s) in seeking the degree, a proposed program of study, and career objectives once the degree is completed.**

Students seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*

*\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.*

## Master of Arts

### History, M.A.

Masters of Arts in History program is designed to prepare elementary and secondary teachers with a broader and deeper historical understanding and to provide the graduate foundation for students who plan to teach on the

community college level or pursue the doctorate in history or related disciplines for university teaching or research purposes.

## Admission to the Program

1. All general requirements for admission to the Graduate School of Mississippi College must be met.
2. Must have a Bachelor's degree from a credited institution with an overall minimum GPA of 3.0. If not, students must have a 2.8 GPA in their undergraduate History courses. Applicants who do not meet these GPA requirements may demonstrate their ability to perform graduate work by scoring 155 or higher on the Verbal portion of the GRE.
3. Must have a minimum of 18 semester hours of undergraduate work in history, of which 15 semester hours must be at the upper division (junior/300+ and above) level. Students must have a minimum GPA of 2.8 in their undergraduate history courses.
4. Applicants must submit three unique letters of recommendation from faculty members who have taught the student in undergraduate courses, at least one of whom teaches history. The letters must convey that the student is capable of successfully competing the coursework and any other associated tasks required for the M.A. degree.
5. Applicants must submit an acceptable original "Statement of Purpose" outlining their reasons for seeking the M.A. degree. This essay should address the student's motivation(s) in seeking the degree, a proposed program of study, and career objectives once the degree is completed.

A minimum of 30 semester hours of graduate work, including 6 hours of thesis, is required.

## Plan A Without Class AA Standard Educator License

### 1. Twenty-four semester hours of History graduate work Including

#### **HIS 6555 - Historical Research and Methodology**

**Credits, 3 sem. hrs.** An analysis of basic methodology and research tools currently employed in history and other social sciences.

### 2. Six semester hours of Thesis credit, consisting of:

#### **HIS 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to candidacy; approval of prospectus and satisfactory progress as determined by the advisor.*

(Eligible for grade of PR only until HIS 6564 is completed; the permanent grade for HIS 6563 and HIS 6564 will be assigned when the thesis, including oral defense, is completed.)

#### **HIS 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding fee required.

### 3. In their last semester of enrollment

Candidates for the MA in History must take written and oral comprehensive examinations based upon course work used to satisfy degree requirements. The oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

## Plan B With Class AA Standard Educator License

A copy of the Class A Standard Educator License from the State of Mississippi must be supplied with your application for this degree option. Your application cannot be processed without it.

### 1. Eighteen semester hours of graduate History courses including

#### **HIS 6555 - Historical Research and Methodology**

**Credits, 3 sem. hrs.** An analysis of basic methodology and research tools currently employed in history and other social sciences.

### 2. Six semester hours of Thesis credit, consisting of:

#### **HIS 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to candidacy; approval of prospectus and satisfactory progress as determined by the advisor.*

(Eligible for grade of PR only until HIS 6564 is completed; the permanent grade for HIS 6563 and HIS 6564 will be assigned when the thesis, including oral defense, is completed.)

#### **HIS 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding fee required.

### 3. In their last semester of enrollment

Candidates for the MA in History must take written and oral comprehensive examinations based upon course work used to satisfy degree requirements. The oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

### 4. Six semester hours of graduate Education courses

#### **EDU 6504 - Research — Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: HSA 6504 and HED 6504]*

## **EDU 6535 - Curriculum Development**

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

## **Master of Education**

### **Social Studies, M.Ed.**

The Department of History and the School of Education offer course work leading to a Master of Education in Social Sciences.

### **M.Ed. in Social Studies Education**

Applicants must have a minimum of nine semester hours in history or political science at the undergraduate level. Any deficiency must be completed prior to admission to candidacy for a degree.

1. Twelve (12) semester hours of graduate credit hours in Professional Education Core Courses. Students must take EDU 6504 and EDU 6535 .
2. Nine (9) semester graduate credit hours in History or Political Science. Students can then choose an additional nine (9) elective graduate credit hours in either History or Political Science. Students must take PLS 5410 .
3. In final semester of enrollment, candidates for the M.ED. in Social Studies Education must take *written comprehensive examinations* based upon course work used to satisfy degree requirements. However, mastery of course content through maintaining a 3.75 GPA can exempt students from written comprehensive exams. If judged unsatisfactory, all or part of the written examination may be retaken once in the following semester or summer term.
4. In final semester of enrollment, candidates for the M.Ed. in Social Studies Education must complete a portfolio project consisting of several items determined by the M.Ed. program director. However, the portfolio must contain a comprehensive Unit Lesson Plan displaying content gleaned from graduate study in History or Political Science courses and teaching methods and/or pedagogical principles gleaned from graduate study in Education courses. A passing grade on this project, as deemed passable by a committee including Program Coordinator, one (1) Education Professor and one (1) History or Political Science Professor will be necessary for graduation.

The Master of Education in Social Studies (History/Political Science) is a Secondary Subject Endorsement area.

## **Master of Social Sciences**

### **M.S.S. in Administration of Justice/History/Political Science/Homeland Security/Loss Prevention-Security Management (available online and traditional formats)**

The objective of the Master of Social Sciences degree is to offer a program for students interested in course work in the social sciences rather than in research. The major areas are history, political science, or administration of justice. The thesis is not required.

The Student's advisor will be the chair of the department of the major or otherwise assigned.

Depending upon options selected, the Master of Social Sciences degree program requires 30 or 36 graduate hours beyond the baccalaureate degree. Students declaring a major in either History or Political Science must take HIS 6555 - Historical Research and Methodology.

In addition to the comprehensive oral examination required of all Master's Degree candidates in History, candidates for the Master of Social Science must pass a comprehensive written examination during the last semester of their enrollment.

## Admission to the Program

1. All general requirements for admission to the Graduate School of Mississippi College must be met.
2. Must have a Bachelor's degree from a credited institution with an overall minimum GPA of 3.0. If not, applicants may still be accepted if they meet the GPA requirements for undergraduate social sciences coursework discussed in number 3 below. Applicants who do not meet these GPA requirements may demonstrate their ability to perform graduate work by scoring 155 or higher on the Verbal portion of the GRE.
3. Must complete a minimum of 30 semester hours of undergraduate work in the social sciences (economics, history, administration of justice, and political science), of which 15 semester hours are in one field, with a minimum GPA of 2.8. A minimum of six hours must be in the field of the declared major. **Students seeking to major in Political Science must have completed at least one course, with a minimum grade of B, in each of the following subfields: U.S. Government, International Relations, and Comparative Government (a course in Political Theory may be substituted for one of either International Relations or Comparative Government).**
4. **Applicants must submit three letters of recommendation from faculty members who have taught the student in undergraduate courses in any/either field in which the student proposes to major in pursuit of his/her M.S.S. studies. The letters must convey that the student is capable of successfully completing the coursework and any other associated tasks required for the M.S.S. degree.**
5. **Applicants must submit an acceptable original "Statement of Purpose" outlining their reasons for seeking the M.S.S. degree. This essay should address the student's motivation(s) in seeking the degree, a proposed program of study, and career objectives once the degree is completed.**

Students seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*

\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.

## Plan A

(30 semester hours)

1. Eighteen semester hours in one of three major areas; either 1) History, 2) Political Science, or 3) Administration of Justice.
2. Six semester hours in each of two others as minors.  
(Economics may be used as a minor.)

3. In their last semester of enrollment, candidates for the MSS must take written and oral comprehensive examinations based upon course work used to satisfy degree requirements. If applicable, the oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

Total: 30 sem. hrs.

## Plan B

*(36 semester hours)*

1. Eighteen hours in each of two fields; either 1) History, 2) Political Science, or 3) Administration of Justice.
2. In their last semester of enrollment, candidates for the MSS must take written and oral comprehensive examinations based upon course work used to satisfy degree requirements. If applicable, the oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

Total: 36 sem. hrs.

## **M.S.S. in AJU Loss Prevention/Security Management Concentration (12 hrs.)**

(30 hours which includes 18 hours of a concentration and two 6 hour minor areas.) This program is offered in both the traditional and online formats

Required AJU Loss Prevention/Security Management Concentration (12 hrs.)

- AJU 5405 - Introduction to Loss Prevention
- AJU 5406 - Executive Management in Loss Prevention
- AJU 5407 - Private Security Law
- AJU 5543 - Introduction to Physical Security

Six Hours from AJU Electives

- AJU 5400 - Police Rights and Responsibility
- AJU 5425 - Human Relations and Police Work
- AJU 5434 - Deviant Behavior
- AJU 5532 - Special Issues
  - Kinesic Interview and Interrogation Techniques
  - Criminal Profiling
  - Organized Crime
  - White Collar Crime

## **M.S.S. in Homeland Security Concentration (18 HRS.)**

Students may seek graduate credit concentration in Homeland Security within the 30 hr. M.S.S. Degree Program in Administration of Justice. Candidates must meet regular admission requirements for the Administration of Justice Program.

A. Choose three of the following courses: (9 hrs.)

AJU 5541 - Introduction to Homeland Security

AJU 5542 - Introduction to Emergency Management

AJU 5543 - Introduction to Physical Security

AJU 5544 - Legal Aspects of Homeland Security

B. Choose three of the following courses: (9 hrs.)

AJU 6645 - Domestic Terrorism

AJU 6646 - International Terrorism

AJU 6647 - Cyber Terrorism

C. Choose two 6-hour minors in the areas of Political Science and History (12 hrs)

Note: Students should remember that a minimum of 50 percent of your work for a Master's degree must be in 6000-level courses. At least two of the courses in your minor areas should be taken at the 6000 level to meet this requirement. You are encouraged to consult with your advisor frequently to ensure that you are progressing toward degree completion.

## Post Baccalaureate Certificate

### Post-Baccalaureate Program 27-Hour Online Certificate in Paralegal Studies

*Not a graduate level program leading to a Master's degree*

A 27-hour certificate in Paralegal Studies is available to the student who already has a baccalaureate degree. This program is designed to train graduates to work under the supervision of attorneys. Since paralegals (also known as legal assistants) are not licensed to practice law, they are prohibited from the *Unauthorized Practice of Law*, which is a crime under state law.

The *major objectives* of the paralegal program are the following:

- To increase access to legal services by reducing costs to clients.
- To encourage the growth of the paralegal profession.
- To teach students about legal ethics and to qualify them to work as paralegals in law-related occupations in law offices, government agencies and businesses.

Students need above-average writing skills. All students must pass **ENG 099** Writing Proficiency Examination during their first semester. Those who do not pass the Writing Proficiency Examination must take **ENG 299** Composition Skills the following semester.

A minimum of 15 hours must be completed at Mississippi College. Acceptable transfer credit must be at or above the grade level of a C. Students must make a C or better in all required classes taken at Mississippi College to graduate with a certificate in paralegal studies.

*Advisor: Tricia Nelson, 925-3812, Jennings 201*

Student must have completed a baccalaureate degree and take the following courses: (27 sem. hrs.):

A. Complete the Paralegal Studies core courses (18 sem. hrs.):

- PLE 201 Introduction to Law, *to be taken the first semester of paralegal courses*
- PLE 300 Litigation, Rules of Court and Civil Procedure I
- PLE 301 Litigation, Rules of Court and Civil Procedure II (*Prerequisites: PLE 300*)
- PLE 325 Legal Research and Bibliography
- PLE 335 Legal Writing (*Prerequisites: PLE 325*)
- PLE 400 Practical Law Office Management

B. Complete three three-hour law-related courses from the following:

- PLE 350 Critical Thinking and the Law (*Prerequisites: PLE 325, sophomore standing or instructor consent.*)
- PLE 304 Wills and Estates
- PLE 305 Mechanics of Property Transactions
- PLE 320 Family Law and Equity Practice
- PLE 410 Paralegal Internship (*Prerequisites: PLE 300, 325, and instructor's consent*)

See Paralegal Studies section of Undergraduate Catalog for PLE course descriptions and costs of undergraduate courses.

## Graduate Certificate

### Homeland Security, Graduate Certificate (available in traditional and online formats)

Students may seek a Graduate Certificate in Homeland Security. This program is offered in both the traditional and online formats. Students must be admitted as a graduate student to the college. Students may complete the certificate by taking the following:

A. Required: (6 sem. hrs.)

#### **AJU 5541 - Introduction to Homeland Security**

**Credits, 3 sem. hrs.** This course introduces the student to the field of terrorism and the prevention of terrorism. The prevention of terrorism in the United States lies with Homeland Security, whether it is federal or state sponsored. This course explores the history of terrorism and the ongoing battle to keep the world safe from terrorism.

#### **AJU 5542 - Introduction to Emergency Management**

**Credits, 3 sem. hrs.** This course focuses on the areas critical in emergency management and disaster relief systems, to include mitigation, risk management, planning, and process. The course covers all issues associated with emergency planning, management, policies and the systems in place to manage disaster support.

## B. Choose from five of the following: (15 sem. hrs.)

### **AJU 5543 - Introduction to Physical Security**

**Credits, 3 sem. hrs.** This course is designed to familiarize you with the managerial aspects of physical security. This course is an overview of physical security from a management perspective while keeping the student abreast of the industry changes and academic relevance.

### **AJU 5544 - Legal Aspects of Homeland Security**

**Credits, 3 sem. hrs.** This course is the study of the legal aspects of current government regulations on intelligence operations, identity management, information dissemination, infrastructure protection, security concerns, and ethical issues. The development of public policy in homeland security is examined on local, regional, national, and international levels.

### **AJU 6645 - Domestic Terrorism**

**Credits, 3 sem. hrs.** This course traces the history, emergence, and growth of paramilitary and terrorist groups within the United States. Students will assess various groups' intentions, capabilities, and activities within contexts of and ramifications on political, national security, and legal paradigms.

### **AJU 6646 - International Terrorism**

**Credits, 3 sem. hrs.** This course examines the global terrorism phenomenon and the social, economic, political, and religious conditions of select states, groups, and individuals that influence the terrorist mindset. Students examine the definitions, origins and development of terror as a means of influencing public policy decisions and in fostering transitions in public power to promote group goals. Specific historical instances of the use of terror are evaluated, assessed, and analyzed. Examples of groups such as the Al-Qaeda terrorist network are assessed including focused discussions on current events.

### **AJU 6647 - Cyber Terrorism**

**Credits, 3 sem. hrs.** This course will teach the student to identify the ways that computers can be used by terrorists and criminals. Students completing this course will be able to appraise and assess the potential of different kinds of cyber attacks. The course examines technological advancements on the horizon and the opportunities they may present for terrorists as well as how one can devise plans, countermeasures, and contingencies against future attacks. Students will also learn how to determine the efficacy of current U.S. policy regarding critical infrastructure protection and future avenues for addressing the threat.

### **AJU 6648 - Grant Writing for Homeland Security**

**Credits, 3 sem. hrs.** This course covers the skills and strategies essential to any grant writing process but with heavy emphasis on First Responder grant programs specifically. It will give you the basics you need to apply for funding available from corporate, nonprofit or governmental entities. Specific emphasis is placed on researching and writing grants associated with the Departments of Homeland Security, Justice and those associated with the First Responder community.

### **AJU 6632 - Special Issues**

**Credits, 3 sem. hrs.** A forum for special graduate course offerings focusing upon contemporary issues in Criminal Justice, Homeland Security, Loss Prevention or Security Management.

Total: 21 sem. hrs.

*Advisor: Dr. Harry Porter, 925-3866, Jennings 205*

## **Loss Prevention/Security Management Certificate (available in traditional and online formats)**

Students may seek an online Graduate Certificate in Loss Prevention/Security Management. Students must be admitted as a graduate student to the college. (*Advisor: Dr. Harry Porter, 601-925-3266, Jennings 205*)

Students may complete the certificate by taking the following courses:

### **A. REQUIRED LOSS PREVENTION/SECURITY MANAGEMENT CORE (12 sem. hrs.)**

#### **AJU 5405 - Introduction to Loss Prevention**

**Credits, 3 sem. hrs.** This course is an overview of the field of retail loss prevention and it addresses basic theories and concepts, key terms and definitions and current critical issues. This course introduces the student to the organizational fundamentals of loss prevention, including goals, missions, objectives, functions, operations and roles. This course is a prerequisite for AJU 5406 - Executive Management in Loss Prevention.

#### **AJU 5406 - Executive Management in Loss Prevention**

**Credits, 3 sem. hrs.** *Prerequisite(s):* AJU 5405 - Introduction to Loss Prevention  
This course introduces the student to retail loss prevention issues from a supervision and management perspective, including the role of loss prevention within the corporate management structure. This course also introduces the student to classic and contemporary management theory along with basic roles and functions of managers and supervisors. This course is designed to assist individuals currently holding or aspiring to management positions in implementing realistic loss prevention strategies in both small and large retail and corporate environments. Lab fees will cover materials for the loss prevention LPQ certification. Lab fees will cover materials for the loss prevention LPQ certification.

#### **AJU 5407 - Private Security Law**

**Credits, 3 sem. hrs.** This course will introduce the student to the legal aspects and concerns related to Loss Prevention Management and Private Security Administration. It also introduces the student to the applicable criminal procedures utilized in corporate investigations, civil rights and fair employment rules, civil liability, contract considerations, and all regulatory agency requirements.

#### **AJU 5543 - Introduction to Physical Security**

**Credits, 3 sem. hrs.** This course is designed to familiarize you with the managerial aspects of physical security. This course is an overview of physical security from a management perspective while keeping the student abreast of the industry changes and academic relevance.

## B. ELECTIVES: CHOOSE THREE FROM THE FOLLOWING (9 sem. hrs.)

### **AJU 5532 - Special Issues**

**Credits, 3 sem. hrs.** A graduate forum for course offerings focusing upon contemporary issues in Criminal Justice, Homeland Security, Loss Prevention or Security Management.

Courses offered:

- Special Issues: Kinesic Interview and Interrogation Techniques
- Special Issues: Criminal Profiling
- Special Issues: Organized Crime
- Special Issues: White Collar Crime

Course can be repeated.

### **AJU 6499 - Directed Readings**

**Credits, 3 sem. hrs.** A readings course designed to broaden a graduate student's knowledge in Criminal Justice, Homeland Security, Loss Prevention or Security Management. May be repeated once.

### **AJU 6598 - Independent Study**

**Credits, 1 or 3 or 6 sem. hrs.** Research in Criminal Justice, Homeland Security, Loss Prevention or Security Management as approved by the director of the Administration of Justice program.

### **AJU 6632 - Special Issues**

**Credits, 3 sem. hrs.** A forum for special graduate course offerings focusing upon contemporary issues in Criminal Justice, Homeland Security, Loss Prevention or Security Management.

### **AJU 6645 - Domestic Terrorism**

**Credits, 3 sem. hrs.** This course traces the history, emergence, and growth of paramilitary and terrorist groups within the United States. Students will assess various groups' intentions, capabilities, and activities within contexts of and ramifications on political, national security, and legal paradigms.

### **AJU 6647 - Cyber Terrorism**

**Credits, 3 sem. hrs.** This course will teach the student to identify the ways that computers can be used by terrorists and criminals. Students completing this course will be able to appraise and assess the potential of different kinds of cyber attacks. The course examines technological advancements on the horizon and the opportunities they may present for terrorists as well as how one can devise plans, countermeasures, and contingencies against future attacks. Students will also learn how to determine the efficacy of current U.S. policy regarding critical infrastructure protection and future avenues for addressing the threat.

# Post-MSW Certificate

## Post-MSW Certificate in Trauma-Informed Practice

### Certificate Logistics & Curriculum Outcomes

Overall clinical competencies of the program include the development of a neurobiologically-informed, and strengths-based approach to trauma-informed practice with vulnerable and at-risk populations from a social justice perspective. Social workers completing the certificate will be prepared to assume leadership roles within their profession as trauma specialists and experts who possess the capacity to improve quality of care for the client systems they serve. A key highlight of the program is professional training on the identification and utilization of resources within the community that help facilitate optimal recovery from traumatic experiences.

### Program Requirements

MSW degree

Social Work License

Completed application which includes a personal statement

### Required Courses:

SWK 5501 Neurobiological Foundations of Trauma Assessment and Treatment (3 sem hrs)

SWK 5502 Trauma Assessment (3 sem hrs)

SWK 5503 Trauma Intervention I (3 sem hrs)

SWK 5504 Trauma Intervention II (3 sem hrs)

SWK 5505 Special Topics in Trauma Assessment and Treatment (3 sem hrs)

**Total: 15 sem. hrs.**

*Advisor: Dr. Deborah Holt, 925-3299, Jennings 109*

## Administration of Justice Course Descriptions

### AJU 5400 - Police Rights and Responsibility

**Credits, 3 sem. hrs.** A study of the fundamental rights and civil liabilities of the police, their supervisors and other law enforcement personnel.

### AJU 5401 - Police Personnel Administration

**Credits, 3 sem. hrs.** A study of the organization, management techniques, and supervision of police personnel.

## **AJU 5402 - Police Stress**

**Credits, 3 sem. hrs.** A study of causes, cures and types of stress common to law personnel.

## **AJU 5405 - Introduction to Loss Prevention**

**Credits, 3 sem. hrs.** This course is an overview of the field of retail loss prevention and it addresses basic theories and concepts, key terms and definitions and current critical issues. This course introduces the student to the organizational fundamentals of loss prevention, including goals, missions, objectives, functions, operations and roles. This course is a prerequisite for AJU 5406 - Executive Management in Loss Prevention.

## **AJU 5406 - Executive Management in Loss Prevention**

**Credits, 3 sem. hrs.** *Prerequisite(s):* AJU 5405 - Introduction to Loss Prevention

This course introduces the student to retail loss prevention issues from a supervision and management perspective, including the role of loss prevention within the corporate management structure. This course also introduces the student to classic and contemporary management theory along with basic roles and functions of managers and supervisors. This course is designed to assist individuals currently holding or aspiring to management positions in implementing realistic loss prevention strategies in both small and large retail and corporate environments. Lab fees will cover materials for the loss prevention LPQ certification. Lab fees will cover materials for the loss prevention LPQ certification.

## **AJU 5407 - Private Security Law**

**Credits, 3 sem. hrs.** This course will introduce the student to the legal aspects and concerns related to Loss Prevention Management and Private Security Administration. It also introduces the student to the applicable criminal procedures utilized in corporate investigations, civil rights and fair employment rules, civil liability, contract considerations, and all regulatory agency requirements.

## **AJU 5409 - History of Crime in America**

**Credits, 3 sem. hrs.** A general study of the history of crimes, criminals, criminal law, law enforcement and punishment in America from the Colonial Age to the present.

## **AJU 5410 - Juvenile Justice Process**

**Credits, 3 sem. hrs.** A study of the adjudication process for juveniles including the philosophy and practice of treatment procedures for juvenile delinquents.

## **AJU 5421 - Victimology**

**Credits, 3 sem. hrs.** Analysis of contemporary victim compensation programs and a comprehensive study of victimization.

## **AJU 5425 - Human Relations and Police Work**

**Credits, 3 sem. hrs.** An analysis of the importance of human relations management in contemporary police work in the United States.

## **AJU 5430 - Police Problems and Practices**

**Credits, 3 sem. hrs.** An analysis of contemporary problems and practices confronting police officers in our society today.

### **AJU 5434 - Deviant Behavior**

**Credits, 3 sem. hrs.** A study of social deviancy as it relates to such areas in society as crime, delinquency, mental health, and religion.

### **AJU 5505 - Seminar in Police Ethics**

**Credits, 3 sem. hrs.** An extensive study of the theories and practices in the areas of values and ethics in law enforcement.

### **AJU 5510 - Seminar in Organized Crime**

**Credits, 3 sem. hrs.** A study in the history and methods of organized criminal activity, especially in America.

### **AJU 5532 - Special Issues**

**Credits, 3 sem. hrs.** A graduate forum for course offerings focusing upon contemporary issues in Criminal Justice, Homeland Security, Loss Prevention or Security Management.

Courses offered:

- Special Issues: Kinesic Interview and Interrogation Techniques
- Special Issues: Criminal Profiling
- Special Issues: Organized Crime
- Special Issues: White Collar Crime

Course can be repeated.

### **AJU 5541 - Introduction to Homeland Security**

**Credits, 3 sem. hrs.** This course introduces the student to the field of terrorism and the prevention of terrorism. The prevention of terrorism in the United States lies with Homeland Security, whether it is federal or state sponsored. This course explores the history of terrorism and the ongoing battle to keep the world safe from terrorism.

### **AJU 5542 - Introduction to Emergency Management**

**Credits, 3 sem. hrs.** This course focuses on the areas critical in emergency management and disaster relief systems, to include mitigation, risk management, planning, and process. The course covers all issues associated with emergency planning, management, policies and the systems in place to manage disaster support.

### **AJU 5543 - Introduction to Physical Security**

**Credits, 3 sem. hrs.** This course is designed to familiarize you with the managerial aspects of physical security. This course is an overview of physical security from a management perspective while keeping the student abreast of the industry changes and academic relevance.

### **AJU 5544 - Legal Aspects of Homeland Security**

**Credits, 3 sem. hrs.** This course is the study of the legal aspects of current government regulations on intelligence operations, identity management, information dissemination, infrastructure protection, security concerns, and ethical issues. The development of public policy in homeland security is examined on local, regional, national, and international levels.

### **AJU 6499 - Directed Readings**

**Credits, 3 sem. hrs.** A readings course designed to broaden a graduate student's knowledge in Criminal Justice, Homeland Security, Loss Prevention or Security Management. May be repeated once.

### **AJU 6598 - Independent Study**

**Credits, 1 or 3 or 6 sem. hrs.** Research in Criminal Justice, Homeland Security, Loss Prevention or Security Management as approved by the director of the Administration of Justice program.

### **AJU 6600 - Seminar in the American Police Process**

**Credits, 3 sem. hrs.** An intensive study of the police process, including the structure, the participants, and the problems inherent in the American system of policing.

### **AJU 6610 - Seminar in the American Criminal Judicial Process**

**Credits, 3 sem. hrs.** An advanced study of the role of the judiciary in the American Criminal Justice system, including the court structure, procedural rules affecting the criminal process, rules of criminal evidence, and current problems facing the criminal judiciary.

### **AJU 6620 - Seminar in the American Corrections Process**

**Credits, 3 sem. hrs.** A critical examination of the theories, practices and problems which shape correctional policy in the United States.

### **AJU 6632 - Special Issues**

**Credits, 3 sem. hrs.** A forum for special graduate course offerings focusing upon contemporary issues in Criminal Justice, Homeland Security, Loss Prevention or Security Management.

### **AJU 6645 - Domestic Terrorism**

**Credits, 3 sem. hrs.** This course traces the history, emergence, and growth of paramilitary and terrorist groups within the United States. Students will assess various groups' intentions, capabilities, and activities within contexts of and ramifications on political, national security, and legal paradigms.

### **AJU 6646 - International Terrorism**

**Credits, 3 sem. hrs.** This course examines the global terrorism phenomenon and the social, economic, political, and religious conditions of select states, groups, and individuals that influence the terrorist mindset. Students examine the definitions, origins and development of terror as a means of influencing public policy decisions and in fostering transitions in public power to promote group goals. Specific historical instances of the use of terror are evaluated, assessed, and analyzed. Examples of groups such as the Al-Qaeda terrorist network are assessed including focused discussions on current events.

## **AJU 6647 - Cyber Terrorism**

**Credits, 3 sem. hrs.** This course will teach the student to identify the ways that computers can be used by terrorists and criminals. Students completing this course will be able to appraise and assess the potential of different kinds of cyber attacks. The course examines technological advancements on the horizon and the opportunities they may present for terrorists as well as how one can devise plans, countermeasures, and contingencies against future attacks. Students will also learn how to determine the efficacy of current U.S. policy regarding critical infrastructure protection and future avenues for addressing the threat.

## **AJU 6648 - Grant Writing for Homeland Security**

**Credits, 3 sem. hrs.** This course covers the skills and strategies essential to any grant writing process but with heavy emphasis on First Responder grant programs specifically. It will give you the basics you need to apply for funding available from corporate, nonprofit or governmental entities. Specific emphasis is placed on researching and writing grants associated with the Departments of Homeland Security, Justice and those associated with the First Responder community.

# **History Course Descriptions**

## **HIS 5403 - Selected Topics**

**Credits, 3 sem. hrs.**

## **HIS 5404 - The Old South**

**Credits, 3 sem. hrs.** *Prerequisite(s):* HIS 211 or instructor's consent.

A study of the South from colonial times to the Civil War. Emphasis will be given to black-white relations, especially as they relate to the growth of the plantation system, extension of the frontier, commerce, industry, culture, and the institution of slavery.

## **HIS 5405 - A History of Colonial America**

**Credits, 3 sem. hrs.** *Prerequisite(s):* HIS 211 or instructor's consent.

This course is a survey of the colonial revolutionary eras in American history. Emphasis will be given to the planting of colonies, their growth and development, origins of the American Revolution, and the struggle for independence.

## **HIS 5406 - Civil War and Reconstruction**

**Credits, 3 sem. hrs.** A very intensive study of the causes, events, major problems, and lasting effects of this period on the history of the South and the nation.

## **HIS 5409 - History of Crime in America**

**Credits, 3 sem. hrs.** A general study of history of crimes, criminals, criminal laws, law enforcement and punishment in America from the Colonial Age to the present.

*[Crosslisted as: AJU 5409.]*

## **HIS 5419 - International Relations**

**Credits, 3 sem. hrs.** Recitations and lectures three hours a week. A survey of the principal economic and territorial problems among nations.

*[Crosslisted as: PLS 5419.]*

## **HIS 5426 - Europe in the Era of the French Revolution and Napoleon**

**Credits, 3 sem. hrs.** A study of the Age of Reason, the Old Regime and its critics, and the disturbing impact of the French Revolution and Napoleon on Europe in the late eighteenth and early nineteenth centuries.

## **HIS 5427 - Europe 1815-1918**

**Credits, 3 sem. hrs.** *Prerequisite(s): HIS 101-HIS 102 or Instructor's consent.*

A survey of political, social, and cultural trends in Europe from the conclusion of the Napoleonic Wars to the conclusion of World War I.

## **HIS 5428 - History of Modern Germany**

**Credits, 3 sem. hrs.** An overview of the process leading to German unification, the nature of the unified German state, and the impact of German unification on the course of European history since 1870.

## **HIS 5432 - British Empire**

**Credits, 3 sem. hrs.** Covers the rise and fall of the British Empire, focusing on the political, social, economic, and cultural aspects of empire, as well as the importance of empire to English national identity.

## **HIS 5433 - World War I**

**Credits, 3 sem. hrs.** A study of the causes and consequences of the First World War, with emphasis on the transformative nature of the war and its legacy in the twentieth century.

## **HIS 5439 - History of Religion in America**

**Credits, 3 sem. hrs.** A study of religion in America with attention to European background, colonial religion, the struggle for religious liberty, religion on the frontier, the rise of cults, and recent developments in American religious liberty.

## **HIS 5443 - World War II, 1939-1945**

**Credits, 3 sem. hrs.** A study of the causes and consequences of the Second World War, with emphasis given to the major military and diplomatic events of the period.

## **HIS 5444 - Cold War, 1945-Present**

**Credits, 3 sem. hrs.** The nature of Soviet-American relations since World War II prefaces a more intensive examination of related issues such as nuclear disarmament, emerging Third World nations, and the impact of the Cold War on domestic policy.

### **HIS 5446 - Europe Since 1919**

**Credits, 3 sem. hrs.** A study of the World War I settlement, the rise of Nazism, Fascism and Communism, World War II, the United Nations, NATO, the Common Market, and developments in the Cold War Era.

### **HIS 5451 - Modern U.S. History, 1920-Present**

**Credits, 3 sem. hrs.** A study of political, social, and economic forces and the changes they produced in the United States from the post-World War I period to the present.

### **HIS 5456 - History of the Middle East and Africa**

**Credits, 3 sem. hrs.** This course will begin with the rise and spread of Islam and will examine the various Arab dynasties, the Ottoman Empire, the Palestinian-Israeli conflict, and conclude with current events.

*[Crosslisted as:*

### **HIS 5457 - England to 1500**

**Credits, 3 sem. hrs.** A study of Ancient and Medieval England, emphasizing the political, social, economic, and cultural aspects of English history.

### **HIS 5458 - England 1500-1800**

**Credits, 3 sem. hrs.** A study of England from 1500-1800, emphasizing the political, social, economic, and cultural aspects of English history.

### **HIS 5459 - England 1800-Present**

**Credits, 3 sem. hrs.** A study of England from 1800-present, emphasizing the political, social, economic, and cultural aspects of English history.

### **HIS 5504 - Seminar in Mississippi History**

**Credits, 3 sem. hrs.** This course will focus on topics of special interest concerning the development of Mississippi.

### **HIS 5505 - Seminar in Colonial and Revolutionary America**

**Credits, 3 sem. hrs.**

### **HIS 5507 - Seminar in American Const. Dev. to 1877 I**

**Credits, 3 sem. hrs.** This course deals with selected aspects of American Constitutional History from the Colonial Era to the end of Reconstruction. Emphasis is given to developing ideas, practices, and institutions that have shaped fundamental law in the United States. Research and writing are emphasized.

*[Crosslisted as: PLS 5507.]*

### **HIS 5508 - Seminar in American Const. Dev. Since 1877 II**

**Credits, 3 sem. hrs.** This course deals with selected aspects of American Constitutional History from the end of Reconstruction until today. Emphasis is given to the “nationalization” of the Bill of Rights, especially the rise of civil liberties and civil rights law in the 20th century. Research and writing are emphasized.

*[Crosslisted as: PLS 5508.]*

### **HIS 5535 - Seminar in Southern History and Politics to 1865**

**Credits, 3 sem. hrs.** Course features an historical analysis of a designated segment of this topic.

*[Crosslisted as: PLS 5535.]*

### **HIS 5536 - Seminar in Southern Hist. & Politics Since 1865**

**Credits, 3 sem. hrs.** A seminar on the American South since Reconstruction. Emphasis will be given to race relations, industrialization and cultural changes since 1865.

*[Crosslisted as: PLS 5536.]*

### **HIS 5537 - Seminar in the American Presidency**

**Credits, 3 sem. hrs.** A study of the evolving powers and responsibilities of the presidency, an appraisal of the individuals who have served, and an assessment of the current condition of and prospects for the office.

*[Crosslisted as: PLS 5537.]*

### **HIS 5539 - Seminar in American Social & Intellectual History**

**Credits, 3 sem. hrs.** A seminar on American development with emphasis given to religion’s role in shaping American social and cultural institutions.

### **HIS 5550 - Gilded Age and Progressive Era, 1877-1920**

**Credits, 3 sem. hrs.** *Prerequisite(s): HIS 212 or instructor’s consent.*

An analysis of the political, economic, and cultural developments from the post-reconstruction era to the conclusion of the first World War. Key issues include the end of reconstruction, the American West, the rise of big business, populism, progressivism, and World War I.

### **HIS 5591 - Field Studies**

**Credits, 1 sem. hr.**

### **HIS 5592 - Field Studies**

**Credits, 2 sem. hrs.**

### **HIS 5593 - Field Studies**

**Credits, 3 sem. hrs.**

## **HIS 6403 - Selected Topics**

**Credits, 3 sem. hrs.** Selected topics in History. May be repeated with different topic selection.

## **HIS 6504 - Mississippi Studies**

**Credits, 3 sem. hrs.** This course examines the history and culture of Mississippi through assigned readings, outside lecturers and original research by Graduate students.

## **HIS 6540 - Individual Reading and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Consent of instructor and department chair.*  
Individual reading and research in an area of history. May be repeated once.

## **HIS 6555 - Historical Research and Methodology**

**Credits, 3 sem. hrs.** An analysis of basic methodology and research tools currently employed in history and other social sciences.

## **HIS 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to candidacy; approval of prospectus and satisfactory progress as determined by the advisor.*  
(Eligible for grade of PR only until HIS 6564 is completed; the permanent grade for HIS 6563 and HIS 6564 will be assigned when the thesis, including oral defense, is completed.)

## **HIS 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*  
(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding fee required.

## **HIS 6623 - Historical Issues in International or Comparative Politics**

**Credits, 3 sem. hrs.** An in-depth examination of timely developments in the fields of international or comparative politics, with extensive attention to their historic roots. The focus of this course will vary and will be announced at the time it is offered. May be repeated once with different topic selection.

*[Crosslisted as: PLS 6623.]*

## **HIS 6644 - Seminar in American Foreign Policy**

**Credits, 3 sem. hrs.** A study of how significant changes in the international arena throughout United States history have necessitated continuous reappraisal of U.S. national interests, and how changing perceptions of national interest have translated into U.S. foreign policy.

*[Crosslisted as: PLS 6644.]*

# Political Science Course Descriptions

## PLS 5410 - Southern Politics

**Credits, 3 sem. hrs.** The party systems of the Southern states are examined in terms of their origin, development and impact on national politics.

## PLS 5419 - Seminar in International Politics

**Credits, 3 sem. hrs.** The problems in world politics are critically examined, with emphasis on the nature of the state system, warfare, diplomacy, and international and regional factors.

*[Crosslisted as: HIS 5419.]*

## PLS 5422 - Seminar in Politics of Developing Nations

**Credits, 3 sem. hrs.**

## PLS 5441 - Contemporary Political Ideologies

**Credits, 3 sem. hrs.** *Prerequisite(s): PLS 101 or PLS 201, or Instructor's consent.*

A study of the major political ideologies of the past century. Topics include: nationalism, conservatism, liberalism, Marxism, democracy and other contemporary political ideologies.

## PLS 5447 - U.S. Military Intervention

**Credits, 3 sem. hrs.** *Prerequisite(s): PLS 101 or PLS 201, or Instructor's consent.*

A study of the military intervention since the end of World War II. Topics will cover an overview of military intervention since 1775 and consideration of the different types of interventions utilized since 1945, including: covert intervention, the utilization of paramilitary forces, the Reagan Doctrine, and instances of direct military intervention by U.S. armed forces.

## PLS 5450 - History of Political Theory

**Credits, 3 sem. hrs.** This course focuses on the development of political thought from Ancient Greece through the present time.

## PLS 5503 - Selected Topics

**Credits, 3 sem. hrs.** Courses offered in response to identified interests and needs. Topics of a contemporary nature and other topics of current interest will be chosen for in-depth study.

## PLS 5505 - Seminar in Early American History and Politics

**Credits, 3 sem. hrs.** *[Crosslisted as: HIS 5505.]*

## PLS 5507 - Seminar in American Constitutional Development to 1877 I

**Credits, 3 sem. hrs.** This course deals with selected aspects of American Constitutional History from the Colonial Era to the end of Reconstruction. Emphasis is given to developing ideas, practices, and institutions that have shaped fundamental law in the United States. Research and writing are emphasized.

*[Crosslisted as: HIS 5507.]*

### **PLS 5508 - Seminar in American Constitutional Development Since 1877 II**

**Credits, 3 sem. hrs.** This course deals with selected aspects of American Constitutional History from the end of Reconstruction until today. Emphasis is given to the “nationalization” of the Bill of Rights, especially the rise of civil liberties and civil rights law in the 20th century. Research and writing are emphasized.

*[Crosslisted as: HIS 5508.]*

### **PLS 5515 - Seminar in Southern Politics**

**Credits, 3 sem. hrs.** An intensive examination of the political systems of the Southern states and the past and present place of the South in the national political arena.

### **PLS 5535 - Seminar in Southern History and Politics to 1865**

**Credits, 3 sem. hrs.** *[Crosslisted as: HIS 5535.]*

### **PLS 5536 - Seminar in Southern History and Politics Since 1865**

**Credits, 3 sem. hrs.** *[Crosslisted as: HIS 5536.]*

### **PLS 5537 - Seminar in the American Presidency**

**Credits, 3 sem. hrs.** A study of the evolving powers and responsibilities of the presidency, an appraisal of the individuals who have served, and an assessment of the current condition of and prospects for the office.

*[Crosslisted as: HIS 5537.]*

### **PLS 6403 - Selected Topics**

Selected topics in Political Science. May be repeated with different topic selection.

### **PLS 6540 - Individual Reading and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Consent of instructor and department chair.*

Individual reading and research in a selected area of political science. May be repeated once.

### **PLS 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to candidacy; approval of prospectus and satisfactory progress as determined by the advisor.*

(Eligible for grade of PR only until PLS 6564 is completed; the permanent grades for PLS 6563 and PLS 6564 will be assigned when the thesis, including the oral defense, is completed.)

## **PLS 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

(Eligible for temporary grade of PR only until thesis is completed; a permanent grade will be assigned when the thesis, including the oral defense, is completed.) Binding fee required.

## **PLS 6623 - Historical Issues in International or Comparative Politics**

**Credits, 3 sem. hrs.** An in-depth examination of timely developments in the fields of international or comparative politics, with extensive attention to their historic roots. The focus of this course will vary and will be announced at the time it is offered. May be repeated once with different topic selection.

*[Crosslisted as: HIS 6623.]*

## **PLS 6644 - Seminar in American Foreign Policy**

**Credits, 3 sem. hrs.** A study of how significant changes in the international arena throughout United States history have necessitated continuous reappraisal of U.S. national interests, and how changing perceptions of national interest have translated into U.S. foreign policy.

*[Crosslisted as: HIS 6644.]*

# **Sociology and Social Work Course Descriptions**

## **SOC 6553 - Directed Readings**

**Credits, 3 sem. hrs.** An individualized study of a selected area of sociology under the supervision of a departmental faculty member.

## **SOC 6570 - Special Topics: Sociology**

**Credits, 3 sem. hrs.** This course may be repeated as topic varies.

## **SOC 6593 - Field Studies**

**Credits, 3 sem. hrs.**

## **SWK 5501 - Neurobiological Foundations of Trauma Assessment and Treatment**

**Credits, 3 sem hrs** This course will serve as an introduction to the trauma certificate program. Topics covered include neurobiological and neurodevelopmental aspects of the impact of trauma across the lifespan. Implications for assessment and recovery will be addressed from a strengths-based, social justice perspective.

## **SWK 5502 - Trauma Assessment**

**Credits, 3 sem hrs** The current evidence-base will be examined with respect to current developments and contemporary approaches to trauma assessment and treatment planning. A problem-based learning approach will be utilized to integrate core content with cutting edge theory and research.

## **SWK 5503 - Trauma Intervention I**

**Credits, 3 sem hrs** This course will focus on therapeutic interventions with children and adolescents who have experienced trauma, incorporating brain-based conceptualization approaches into trauma treatment.

## **SWK 5504 - Trauma Intervention II**

**Credits, 3 sem hrs** This course will focus on therapeutic interventions with adults and families, incorporating brain-based approaches into treatment.

## **SWK 5505 - Special Topics in Trauma Assessment and Treatment**

**Credits, 3 sem hrs** This final course in the Trauma Certificate program will focus on specific areas of content related to trauma. It will serve as an integrative experience for the trauma certificate and will cover special topics such as cultural competence, ethics, trauma research, and unique populations.

# **School of Sciences and Mathematics**

## **Chairs**

### **Biological Sciences**

**Beth Barlow** (1999)

601.925.3972

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### **Chemistry**

**Clinton Bailey II** (1999)

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### **Engineering, Computer Science & Physics**

**Chris Maggio** (2008)

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### **Mathematics**

**John Travis** (1988)

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### **Physician Assistant**

**Robert Philpot** (2009)

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# Department of Biological Sciences

## Biology (Medical Sciences), M.S.

The Master of Science in Biology (Medical Sciences) program is designed to prepare students for a career in medical sciences research or for those students wishing to enter medical or dental school. This degree can be completed in one calendar year. For those who have a Class A Standard Educator License, this degree meets the requirement for Class AA Standard Educator License.

### Admission Requirements

1. Students must have a minimum score on one of the following exams in order to enroll in this program: MCAT 20 (New MCAT score-490), DAT 15, General GRE: Verbal -146 , Quantitative-146. Acceptable standardized exams must be submitted prior enrollment.
2. Science undergraduate hours requirement: 16 hours of biology, 16 hours of chemistry, and 8 hours of physics, with a minimum grade of "C" in each course, are required to enter this program.

### Requirements of the Program

Students must complete a minimum of 33 semester hours of graduate work. **Students must take 3** of the following courses: BIO 5403 Vertebrate Histology, BIO 5404 Pharmacology I, BIO 5410 Human Gross Anatomy, BIO 5412 Medical Physiology I, BIO 5413 Medical Physiology II, and BIO 5425 Human Neuroanatomy. Students must also complete BIO 6430 Graduate Seminar. Students who wish to earn the MS Biology (Medical Sciences) Degree may not count more than 6 hours of research toward the degree. The remaining courses may be taken from the following:

#### **BIO 5403 - Vertebrate Histology**

**Credits, 5 sem. hrs.** *Prerequisite(s): Graduate standing.  
Lecture 4 hours a week. Laboratory 3 hours a week.*

This course will not count towards the Master of Biology Biological Sciences or Master of Combined Sciences. An introduction to normal histology, featuring the study of cells, tissues and organs. The functional significance of structure is considered.

#### **BIO 5404 - Pharmacology I**

**Credits, 5 sem. hrs.** *Prerequisite(s): BIO 412 or BIO 5412, or equivalent, BIO 413 or BIO 5413, graduate standing in the MS Biology Medical Sciences, or current student in Medical or Dental School or Instructor Consent.*

This course will not count towards the MS in Biology Biological Sciences. This course is part one of a study of basic and clinical pharmacology with an emphasis on major drug groups and their mechanisms of action. This course will also include the recommended drugs for all major diseases of the autonomic nervous system, cardiovascular and renal systems, smooth muscle, and the CNS; it will integrate some basic human pathology to enhance further understanding of drugs on certain diseases. The study of each drug will cover bioavailability, route of delivery, its mechanism of action, its medical use, its contraindications, and its adverse effects.

#### **BIO 5405 - Pharmacology II**

**Credits, 5 sem. hrs.** *Prerequisite(s): BIO 5404 - Pharmacology I, graduate standing in the MS Biology Medical Sciences, or current student in Medical or Dental School.*

This course will not count towards the MS in Biology Biological Sciences. This course is part two of a study of basic and clinical pharmacology with an emphasis on major drug groups and their mechanisms of action. This course will also include the recommended drugs for all major diseases of the CNS not covered by Pharmacology I, blood and the endocrine system, and will also include chemotherapeutics; it will integrate some basic human pathology to enhance further understanding of drugs on certain diseases. The study of each drug will cover bioavailability, route of delivery, its mechanism of action, its medical use, its contraindications, and its adverse effects.

### **BIO 5406 - Introduction to Toxicology**

**Credits, 3 sem. hrs.** *Prerequisite(s):* BIO 5412 Medical Physiology

This course is designed to provide an introduction to fundamental toxicological principles including but not limited to toxicokinetics, xenobiotic metabolism, mechanisms of toxicity (genotoxic and nongenotoxic), organ systems toxicity, environmental toxicity, occupational exposures, heavy metal toxicity, pesticides, and venomous bites/stings.

### **BIO 5407 - Biology of Cancer**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing in the MS in Biology, Medical Sciences or Biological Sciences.

Building on the student's knowledge of cell physiology and genetics, the discussion in this course will begin with the process of cell transformation, followed by the mechanics of cell growth and division gone awry, and lead up to the interactions between tumors and their host. Signal transduction, the cellular energetics of tumor cells, inflammation, and angiogenesis will be discussed in the context of tumor growth and metastasis.

### **BIO 5409 - Human Embryology**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

*Lecture 3 hours a week.*

A study of human embryology with emphasis on the fundamental developmental processes. Topics include gametogenesis, fertilization, and development of the embryo from zygote through the differentiation of the neural tube. Additionally, topics involving development of selected human organ systems will be covered. Clinical analysis of birth defects will also be discussed.

### **BIO 5410 - Human Gross Anatomy**

**Credits, 8 sem. hrs.** *Prerequisite(s):* A grade of B or better in one of the following courses: BIO 5403, BIO 5404, BIO 5412, BIO 5413, BIO 5425 and graduate standing.

*Lecture 3 hours a week. Laboratory 12 hours a week.*

This is a human dissection course. The major objective of the course is to have students become proficient in dissection techniques of the human body. In addition, students will demonstrate a mastery of all structures of the human body and apply that knowledge to clinical situations. Technical Standards: Students need to have sufficient motor and sensory function to be able to dissect cadavers for the full duration of the assigned laboratory meeting times. Students are not allowed to audit this course.

"This course cannot be taken as an audit."

### **BIO 5412 - Medical Physiology I**

**Credits, 6 sem. hrs.** *Prerequisite(s):* Graduate standing.

*Lecture 5 hours a week. Laboratory 3 hours a week.*

This course is designed to provide students with detailed instruction in the physiology of osmolarity, lung, kidney, nervous system, muscle and cardiovascular system.

### **BIO 5413 - Medical Physiology II**

**Credits, 5 sem. hrs.** *Prerequisite(s): Graduate standing.*

*Lecture 4 hours a week.*

The course is designed to provide students with detailed instruction in the physiology of the endocrine, gastrointestinal, and hematological systems.

### **BIO 5414 - General Microbiology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Prerequisite: Graduate standing. Lecture 3 hours a week. Laboratory 3 hours a week.*

An integrated course on prokaryotic cell structure, protein secretion, nutrition, growth, metabolism, antimicrobial drugs, normal microbial flora, dental infections, pathogenicity, selected Gram-negative and Gram-positive bacteria, and a survey of viruses, viral diseases, and prions. Laboratory exercises illustrating the preceding lecture topics and a class research project are included in this course.

"This course cannot be changed from credit to audit."

### **BIO 5415 - Immunology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

*3 hours a week.*

A study of multiple aspects of the immune response.

"This course cannot be changed from credit to audit."

### **BIO 5416 - Immunology and Virology Lab**

**Credits, 1 sem. hr.** *Prerequisite(s): BIO 5415*

*Lecture/Lab/Field/Meeting: Laboratory 3 hours a week.*

Laboratory component of BIO 5415.

"This course cannot be changed from credit to audit."

### **BIO 5417 - Medical Microbiology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Graduate standing and BIO 5414 or equivalent or consent of instructor.*

*Lecture 3 hours a week. Laboratory 3 hours a week.*

A study of medically important bacteria, fungi, viruses, and parasites with an emphasis on clinical laboratory applications.

## **BIO 5418 - Infectious Diseases**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Undergraduate or Graduate Microbiology

A survey of infectious diseases with a focus on human pathogens. Clinical based correlations and geographic epidemiology as it relates to the spread and pathophysiology of disease in human societies will be a primary topic. A review of emerging and re-emerging pathogens as they relate human health and societal impacts will be covered.

## **BIO 5419 - DNA Forensics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing in the Masters of Biology, Medical Sciences or Biological Sciences or instructors consent.

Specific examples of protocols and methodology will be presented from the scientific and the law literature. Students will be expected to develop an understanding of the nature of DNA evidence and the manner in which it is presented in court. Students will be expected to understand how the collection and analysis of samples interacts with presentations of materials to support legal arguments in courts of law.

## **BIO 5422 - Virology**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

*Laboratory 3 hours a week.*

A survey of bacterial, plant and animal viruses with an additional emphasis on pertinent aspects of molecular biology. A review of emerging and re-emerging viruses will be included as they currently relate to their ecological and human health impact.

This course cannot be changed from credit to audit.

## **BIO 5425 - Human Neuroanatomy**

**Credits, 5 sem. hrs.** *Prerequisite(s):* Graduate standing.

*Lecture 4 hours a week. Laboratory 3 hours a week.*

This course will not count towards the Master of Biology Biological Sciences or Master of Combined Sciences. A detailed examination of neurocircuitry and function of the human brain and spinal cord, and the etiology of common neurological disorders. Human cadaver brains are utilized.

## **BIO 5426 - Mitochondrial Genomics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

This course centers on mitochondrial biology, including general structure and function, energy production and oxidative phosphorylation, and protein import. There is special focus on mitochondrial genome structure including genetic abnormalities, corresponding mitochondrial disorders, and use of the genome in mitochondrial haplotyping to determine maternal inheritance.

## **BIO 5440 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s):* Graduate Standing

A study of selected topics in Biology.

## **BIO 5441 - Special Topics**

**Credits, 0-4 sem. hrs. Prerequisite(s):** Graduate Standing  
A study of selected topics in Biology.

### **BIO 5442 - Special Topics**

**Credits, 1 sem. hr. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 5443 - Special Topics**

**Credits, 1 sem. hr. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 5445 - Special Topics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 5446 - Special Topics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 5447 - Special Topics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 5448 - Special Topics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 5449 - Special Topics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.  
A study of selected topics in Biology.

### **BIO 6305 - Cell Physiology**

**Credits, 2 sem. hrs. Prerequisite(s):** Graduate standing.  
*Lecture 2 hours a week.*

The primary focus of this course focuses on eukaryotic cells from multicellular organisms, with particular emphasis on the mechanics of cell growth and division, signal transduction, energetics, and the synthesis and transport of lipids and proteins.

## **BIO 6330 - Seminar Observation**

**Credits, 1 sem. hour** *Prerequisite(s):* Graduate standing.

This course is designed to augment the student's knowledge of a specific research topic by observing professional scientific seminars presented to the department. Students may not enroll in Seminar Observation the same semester they enroll in Seminar Presentation.

## **BIO 6430 - Graduate Seminar**

**Credits, 2 sem. hrs.** *Prerequisite(s):* Graduate standing.

*Lecture 2 hours a week.*

This course is designed to augment the student's knowledge of a specific research topic via a professional scientific seminar presented to the department.

## **BIO 6460 - Independent Studies and Research**

**Credits, 1-3 sem hrs** Individual Reading and research involving experimental or theoretical investigations

## **BIO 6461 - Independent Studies and Research**

**Credits, 1-3 sem hrs** Individual Reading and research involving experimental or theoretical investigations

## **BIO 6462 - Independent Studies and Research**

**Credits, 1-3 sem hrs** Individual Reading and research involving experimental or theoretical investigations

## **BIO 6501 - Unifying Principles of Modern Biology**

**Credits, 3 sem. hrs.** *Lecture and/or laboratory three hours per week.*

Students will study the development of biological thought from the earliest recorded times to the present. A major emphasis will be contemporary biological science, with reading in the history and philosophy of science as it applies to contemporary biology. Students will make an oral presentation reviewing the contribution of one individual to contemporary biology.

## **BIO 6505 - Genomics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing and permission of the instructor.

*Lecture three hours a week.*

This course will cover molecular genetics from the basic foundations through to genome expression and molecular phylogenetics. The genome rather than the gene will be the central focus in providing a broader understanding of how genome function plays a role in living organisms. The incorporation of the most recent advances in field of molecular genetics and genomics will be used to augment the student's understanding of the continued evolution of the field.

## **BIO 6506 - Food and Water Microbiology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.  
Three integrated lecture/laboratory hours a week.*

This course examines microorganisms in food, drinking water, surface water, and wastewater. Current standard procedures for detecting these microorganisms, methods for treatment, control, or elimination will be considered.

## **BIO 6539 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s): Graduate Standing*  
A study of selected topics in Biology.

## **BIO 6540 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s): Graduate Standing*  
A study of selected topics in Biology.

## **BIO 6541 - Medical Genetics**

**Credits, 3 sem. hrs.** *Lecture and laboratory combination three hours a week.*

This course is an introduction to the field of human genetics. An exploration of the various aspects of genetics in relation to human based disease conditions that are encountered will be covered. Various topics will include technologies used for the diagnosis of genetic abnormalities, an exploration in emerging fields such as pharmaco and cancer genetics, and an in-depth exploration of current, emerging, and re-emerging genetic related disease conditions.

## **BIO 6545 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

## **BIO 6546 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

## **BIO 6547 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

- BIO 6562 Research

## **BIO 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.*  
(Eligible for grade of PR only until BIO 6564 is completed; the permanent grade for BIO 6563 and BIO 6564 will be assigned when the thesis is approved.)

## **BIO 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee.*  
(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee

## **BIO 6591 - Field Studies**

**Credits, 1 sem. hr.**

## **BIO 6592 - Field Studies**

**Credits, 2 sem. hrs.**

## **BIO 6593 - Field Studies**

**Credits, 3 sem. hrs.**

## **CHE 5418 - Biochemistry: Macromolecules**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This lecture course explores the structures and functions of biological molecules. Additional topics include the biological synthesis of proteins and nucleic acids.

## **CHE 5419 - Biochemistry: Metabolism**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This course covers the fundamentals of metabolism and bioenergetics. Clinical correlations with metabolic diseases and diabetes are presented.

## **CHE 5420 - Bioanalytical Chemistry Laboratory**

**Credits, 1 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This laboratory course covers basic methods utilized in the purification and chemical analysis of biological molecules with applications to medicinal and forensic chemistry.

## **CHE 5421 - Biophysical Chemistry Laboratory**

**Credits, 1 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This laboratory course covers basic methods for the determination of protein and nucleic acid structure, stability, and function.

# Biology (Biological Sciences) M.S.- Non-Thesis Option

The Master of Science in Biology (Biological Sciences) program is designed to prepare students for a career in private industry or for continued graduate study. For those who have a Class A Standard Educator License, this degree meets the requirement for Class AA Standard Educator License.

## Admission Requirements

Minimal admission requirements to the Biology Department include a demonstration of academic proficiency and English proficiency. Meeting minimal requirements does not guarantee admission.

II.A demonstration of Academic Proficiency requires:

- a. An Undergraduate GPA of 2.5 or better
- b. A Biology GPA (minimum of 18 hours) of 2.5 or better
- c. Two of the following must also be provided with an application for to be considered for admission.
  - i. A grade of "B" or higher in a collegiate level Cell Biology, Genetics or Ecology courses; as indicated on the student's academic transcript.
  - ii. GRE score (minimum Verbal score of 145 and minimum Quantitative score of 145 or the 10<sup>th</sup> percentile in each category, whichever is greater), or MCAT score (490 or higher), or DAT (score of 15 or higher). *The submission of a standardized test score is not required for admission but may be submitted in support of an application.*
  - iii. Two letters of recommendation supporting science academic abilities

II. A demonstration of English Proficiency requires at least one of the following:

- a. ILETS (score of 6 or better)
- b. TOEFL (score of 550-paper based, 213-computer based, or 80-internet based)
- c. Intensive English Program (IEP) completion
- d. Verbal GRE (minimum score of 145 or the 10<sup>th</sup> percentile whichever is higher), or MCAT score of 490 or higher, or DAT score of 15 or higher)
- e. Six credit hours of non-remedial English from a US regionally accredited university. Students must receive a grade of "C" or higher in all credit hours in this category to be considered.

Students applying from one of the approved countries listed below may be exempt from providing evidence of English Proficiency.

Approved Countries include:

Antigua, Australia, Bahamas, Barbados, Belize, Bermuda, Canada (except Quebec region), Grenada, Guyana, Jamaica, Kenya, Liberia, Montserrat, New Zealand, Sierra Leone, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, United Kingdom, United States, Virgin Islands - St. Croix, St. John, St. Thomas

## REQUIREMENTS OF THE PROGRAM

1. Students must complete a minimum of 30 semester hours of graduate work with at least one-half of the hours being 6000 level. A minimum of twenty-one graduate hours must be in biology. Up to 9 hours can be taken in graduate-level mathematics, chemistry, **computer science** and/or physics. Students who are using this degree to meet the requirements for Class AA Standard Educator License *may* take six hours of graduate level education (EDU) courses as part of their 30 total hours. Students may not use the following courses to complete the MS Biology degree: BIO 5403 -Vertebrate Histology, BIO 5404 - Pharmacology I, BIO 5405 - Pharmacology II, BIO 5410 - Human Gross Anatomy, BIO 5412 - Medical Physiology I, BIO 5413 - Medical Physiology II, and BIO 5425 - Human Neuroanatomy.

2. Students who wish to complete the non-thesis route may not count more than six hours of research toward the MS Biology degree.
3. Candidates for the MS in Biology must either take an oral comprehensive examination based upon course work used to satisfy degree requirements or complete BIO 6430 - Graduate Seminar. If judged unsatisfactory, all or part of the written and/or oral examination may be taken once in the following semester or summer term.

## Biology (Biological Sciences), M.S.- Thesis Option

### The Master of Science in Biology; Thesis Option

The Master of Science in Biology (Biological Sciences) program is designed to prepare students for a career in private industry or for continued graduate study. For those who have a Class A Standard Educator License, this degree meets the requirement for Class AA Standard Educator License.

### Admission to the Master of Science in Biology; Thesis Option

Students successfully completing at least eight (8) hours of graduate-level biology courses at Mississippi College may be invited to pursue the Master of Science in Biology; Thesis Option. The required eight academic hours may not include research hours, BIO 6330 Seminar Observation or BIO 6430 Graduate Seminar. Special topics courses and field studies courses may be used *only* with permission of the Chair. Opportunity for admission to the Master of Science in Biology; Thesis Option will be based on performance and the availability of space in the Master of Science in Biology; Thesis Option program.

### REQUIREMENTS OF THE PROGRAM

1. Students must complete a minimum of 30 semester hours of graduate work with at least one-half of the hours being 6000 level. A minimum of twenty-one graduate hours must be in biology. Up to 9 hours can be taken in graduate-level mathematics, chemistry, computer science and/or physics. Students who are using this degree to meet the requirements for Class AA Standard Educator License *may* take six hours of graduate level education (EDU) courses as part of their 30 total hours. Students may not use the following courses to complete the MS Biology degree: BIO 5403 -Vertebrate Histology, BIO 5404 - Pharmacology I, BIO 5405 - Pharmacology II, BIO 5410 - Human Gross Anatomy, BIO 5412 - Medical Physiology I, BIO 5413 - Medical Physiology II, and BIO 5425 - Human Neuroanatomy.
2. Of the 30 required semester hours, a minimum 15 hours must be in non-research-based courses. Special topics courses and field studies courses may be used *only* with permission of the Chair.
3. Students who wish to complete the thesis option must complete BIO 6563 - Thesis I (3 hours) and BIO 6564 - Thesis II (3 hours) in addition to 6 hours of research.
4. Candidates for the MS in Biology must either take an oral comprehensive examination based upon course work used to satisfy degree requirements or complete BIO 6430 - Graduate Seminar. If judged unsatisfactory, all or part of the written and/or oral examination may be taken once in the following semester or summer term. The oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be taken once in the following semester or summer term.

## Master of Education

### Biological Science, M.Ed.

The Department of Biological Science and the School of Education offer course work leading to the Master of Education in Biological Science. See School of Education section in this catalog for admission policies.

## Requirements of the Program

1. Twelve hours of graduate credit in professional education core courses. EDU 6504 - Research — Methods and Procedures and EDU 6535 - Curriculum Development are required as part of the 12 hours. See *School of Education* section in this catalog for electives.
2. Eighteen hours of graduate work in biological science. Students who wish to complete the M.Ed. Biology degree may not count more than six hours of independent studies and research courses toward the degree. Biochemistry may count for biological science credit. Students may not use the following courses to complete the M.Ed. Biology degree: BIO 5403 Vertebrate Histology, BIO 5404 Pharmacology I, BIO 5405 Pharmacology II, BIO 5410 Human Gross Anatomy, BIO 5412 Medical Physiology I, BIO 5413 Medical Physiology II and BIO 5425 Human Neuroanatomy
3. Candidates for the M.Ed. in Biology must either take an oral comprehensive examination based upon course work used to satisfy degree requirements or successfully complete BIO 6430 - Graduate Seminar. If judged unsatisfactory, all or part of the written and/or oral examination may be taken once in the following semester or summer term.

Note: The Mississippi Department of Education will not issue the Class AA Standard Educator License unless the applicant holds a Class A Standard Educator License.

## Gulf Coast Research Laboratory

Mississippi College is one of thirty senior colleges and universities affiliated with the University of Southern Mississippi, Institute of Marine Sciences, Gulf Coast Research Laboratory (GCRL) located at Ocean Springs, Mississippi. Mississippi College students participating in the Master of Combined Sciences or Master of Education in Sciences programs may elect to take a maximum of twelve semester hours of biological sciences selected from the courses listed below or other approved courses. Each of these is offered only during the summer program at the laboratory. Many courses at GCRL are offered only in the summer. For more information, see the chair of the Department of Biological Sciences.

**BIO 5472 - Coastal Vegetation** Credits, 5 sem. hrs.

**BIO 5473 - Salt Marsh Plant Ecology** Credits, 4 sem. hrs.

**BIO 5474 - Aquarium Management** Credits, 3-6 sem. hrs.

**BIO 5475 - Comparative Histology of Marine Fishes** Credits, 6 sem. hrs.

**BIO 5476 - Marine Ichthyology** Credits, 6 sem. hrs.

**BIO 5477 - Marine Mammals** Credits, 5 sem. hrs.

**BIO 5478 - Marine Phycology** Credits, 4 sem. hrs.

**BIO 5481 - Marine Invertebrate Zoology** Credits, 5 sem. hrs.

**BIO 5482 - Fauna and Faunistic Ecology of Tidal Marshes Seagrasses and Sandy Beaches** Credits, 5 sem. hrs.

**BIO 5485 - Marine Vertebrate Zoology** Credits, 5 sem. hrs.

**BIO 5486 - Early Life History of Marine Fishes** Credits, 4 sem. hrs.

**BIO 5487 - Marine Ecology** Credits, 5 sem. hrs.

**BIO 5489 - Parasites of Marine Animals** Credits, 6 sem. hrs.

**BIO 5495 - Marine Microbiology** Credits, 5 sem. hrs.

**BIO 5496 - Special Problems in Marine Science** Credits, 1-6 sem. hrs.

**BIO 6524 - Coastal Ecology for Teachers** Credits, 5 sem. hrs.

**BIO 6525 - Marine Sciences for Teachers** Credits, 3 sem. hrs.

**BIO 6528 - Marine Science for Elementary Teachers** Credits, 3 sem. hrs.

## Graduate Certificate

### Health Science Post-Baccalaureate Certificate (New)

The purpose of this program is to provide a means by which a postbac student can take or re-take science pre-requisites for a Health profession related field such as Medical/Dental school, PA school, PT school, etc. Admission into this program required a bachelors degree.

The program would be 24-semester hours from the following courses:

BIO 111 and 112  
BIO 203 and 204  
BIO 305, 306, 307  
BIO 414

CHE 141 and 142  
CHE 303, 313, 304, 314

PHY 151 and 152

## Biological Sciences Course Descriptions

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

These departments listed alphabetically offer graduate level courses:

*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

Instructor's consent is prerequisite for all 5000-6000-level biology courses taken for graduate credit. Graduate students will be expected to complete individual assignments not expected of students registered for undergraduate credit in these courses.

### **BIO 5401 - Entomology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Graduate standing. Lecture 4 hours a week. Laboratory 3 hours a week.*  
Study of the morphology, physiology, ecology, and systematic of insects.

### **BIO 5403 - Vertebrate Histology**

**Credits, 5 sem. hrs.** *Prerequisite(s): Graduate standing.*  
*Lecture 4 hours a week. Laboratory 3 hours a week.*

This course will not count towards the Master of Biology Biological Sciences or Master of Combined Sciences. An introduction to normal histology, featuring the study of cells, tissues and organs. The functional significance of structure is considered.

### **BIO 5404 - Pharmacology I**

**Credits, 5 sem. hrs.** *Prerequisite(s): BIO 412 or BIO 5412, or equivalent, BIO 413 or BIO 5413, graduate standing in the MS Biology Medical Sciences, or current student in Medical or Dental School or Instructor Consent.*

This course will not count towards the MS in Biology Biological Sciences. This course in part one of a study of basic and clinical pharmacology with an emphasis on major drug groups and their mechanisms of action. This course will also include the recommended drugs for all major diseases of the autonomic nervous system, cardiovascular and renal systems, smooth muscle, and the CNS; it will integrate some basic human pathology to enhance further understanding of drugs on certain diseases. The study of each drug will cover bioavailability, route of delivery, its mechanism of action, its medical use, its contraindications, and its adverse effects.

### **BIO 5405 - Pharmacology II**

**Credits, 5 sem. hrs.** *Prerequisite(s): BIO 5404 - Pharmacology I, graduate standing in the MS Biology Medical Sciences, or current student in Medical or Dental School.*

This course will not count towards the MS in Biology Biological Sciences. This course in part two of a study of basic and clinical pharmacology with an emphasis on major drug groups and their mechanisms of action. This course will also include the recommended drugs for all major diseases of the CNS not covered by Pharmacology I, blood and the endocrine system, and will also include chemotherapeutics; it will integrate some basic human pathology to enhance further understanding of drugs on certain diseases. The study of each drug will cover bioavailability, route of delivery, its mechanism of action, its medical use, its contraindications, and its adverse effects.

### **BIO 5406 - Introduction to Toxicology**

**Credits, 3 sem. hrs.** *Prerequisite(s): BIO 5412 Medical Physiology*

This course is designed to provide an introduction to fundamental toxicological principles including but not limited to toxicokinetics, xenobiotic metabolism, mechanisms of toxicity (genotoxic and nongenotoxic), organ systems toxicity, environmental toxicity, occupational exposures, heavy metal toxicity, pesticides, and venomous bites/stings.

### **BIO 5407 - Biology of Cancer**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in the MS in Biology, Medical Sciences or Biological Sciences.*

Building on the student's knowledge of cell physiology and genetics, the discussion in this course will begin with the process of cell transformation, followed by the mechanics of cell growth and division gone awry, and lead up to the interactions between tumors and their host. Signal transduction, the cellular energetics of tumor cells, inflammation, and angiogenesis will be discussed in the context of tumor growth and metastasis.

### **BIO 5409 - Human Embryology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

*Lecture 3 hours a week.*

A study of human embryology with emphasis on the fundamental developmental processes. Topics include gametogenesis, fertilization, and development of the embryo from zygote through the differentiation of the neural tube. Additionally, topics involving development of selected human organ systems will be covered. Clinical analysis of birth defects will also be discussed.

### **BIO 5410 - Human Gross Anatomy**

**Credits, 8 sem. hrs.** *Prerequisite(s): A grade of B or better in one of the following courses: BIO 5403, BIO 5404, BIO 5412, BIO 5413, BIO 5425 and graduate standing.*

*Lecture 3 hours a week. Laboratory 12 hours a week.*

This is a human dissection course. The major objective of the course is to have students become proficient in dissection techniques of the human body. In addition, students will demonstrate a mastery of all structures of the human body and apply that knowledge to clinical situations. Technical Standards: Students need to have sufficient motor and sensory function to be able to dissect cadavers for the full duration of the assigned laboratory meeting times. Students are not allowed to audit this course.

"This course cannot be taken as an audit."

### **BIO 5412 - Medical Physiology I**

**Credits, 6 sem. hrs.** *Prerequisite(s): Graduate standing.*

*Lecture 5 hours a week. Laboratory 3 hours a week.*

This course is designed to provide students with detailed instruction in the physiology of osmolarity, lung, kidney, nervous system, muscle and cardiovascular system.

### **BIO 5413 - Medical Physiology II**

**Credits, 5 sem. hrs.** *Prerequisite(s): Graduate standing.*

*Lecture 4 hours a week.*

The course is designed to provide students with detailed instruction in the physiology of the endocrine, gastrointestinal, and hematological systems.

### **BIO 5414 - General Microbiology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Prerequisite: Graduate standing. Lecture 3 hours a week. Laboratory 3 hours a week.*

An integrated course on prokaryotic cell structure, protein secretion, nutrition, growth, metabolism, antimicrobial drugs, normal microbial flora, dental infections, pathogenicity, selected Gram-negative and Gram-positive bacteria,

and a survey of viruses, viral diseases, and prions. Laboratory exercises illustrating the preceding lecture topics and a class research project are included in this course.

"This course cannot be changed from credit to audit."

### **BIO 5414 - General Microbiology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Graduate standing. Lecture 3 hours a week. Laboratory 3 hours a week.*

An integrated course on prokaryotic cell structure, protein secretion, nutrition, growth, metabolism, antimicrobial drugs, normal microbial flora, dental infections, pathogenicity, selected Gram-negative and Gram-positive bacteria, and a survey of viruses, viral diseases, and prions. Laboratory exercises illustrating the preceding lecture topics and a class research project are included in this course.

"This course cannot be changed from credit to audit."

### **BIO 5415 - Immunology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing. 3 hours a week.*

A study of multiple aspects of the immune response.

"This course cannot be changed from credit to audit."

### **BIO 5416 - Immunology and Virology Lab**

**Credits, 1 sem. hr.** *Prerequisite(s): BIO 5415  
Lecture/Lab/Field/Meeting: Laboratory 3 hours a week.*

Laboratory component of BIO 5415.

"This course cannot be changed from credit to audit."

### **BIO 5417 - Medical Microbiology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Graduate standing and BIO 5414 or equivalent or consent of instructor. Lecture 3 hours a week. Laboratory 3 hours a week.*

A study of medically important bacteria, fungi, viruses, and parasites with an emphasis on clinical laboratory applications.

### **BIO 5418 - Infectious Diseases**

**Credits, 3 sem. hrs** *Prerequisite(s): Undergraduate or Graduate Microbiology*

A survey of infectious diseases with a focus on human pathogens. Clinical based correlations and geographic epidemiology as it relates to the spread and pathophysiology of disease in human societies will be a primary topic. A review of emerging and re-emerging pathogens as they relate human health and societal impacts will be covered.

## **BIO 5419 - DNA Forensics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing in the Masters of Biology, Medical Sciences or Biological Sciences or instructors consent.*

Specific examples of protocols and methodology will be presented from the scientific and the law literature. Students will be expected to develop an understanding of the nature of DNA evidence and the manner in which it is presented in court. Students will be expected to understand how the collection and analysis of samples interacts with presentations of materials to support legal arguments in courts of law.

## **BIO 5422 - Virology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*  
*Laboratory 3 hours a week.*

A survey of bacterial, plant and animal viruses with an additional emphasis on pertinent aspects of molecular biology. A review of emerging and re-emerging viruses will be included as they currently relate to their ecological and human health impact.

This course cannot be changed from credit to audit.

## **BIO 5423 - Plant Ecology**

**Credits, 4 sem. hrs.** *Prerequisite(s): Graduate standing.*  
*Lecture 3 hours a week. Laboratory 3 hours a week.*

Students will study plant community ecology. Students will analyze local hardwood forest for plant diversity and make an oral presentation of their findings.

## **BIO 5424 - Animal Ecology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*  
*Lecture 3 hours a week.*

An analysis of the factors that regulate animal populations.

## **BIO 5425 - Human Neuroanatomy**

**Credits, 5 sem. hrs.** *Prerequisite(s): Graduate standing.*  
*Lecture 4 hours a week. Laboratory 3 hours a week.*

This course will not count towards the Master of Biology Biological Sciences or Master of Combined Sciences. A detailed examination of neurocircuitry and function of the human brain and spinal cord, and the etiology of common neurological disorders. Human cadaver brains are utilized.

## **BIO 5426 - Mitochondrial Genomics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

This course centers on mitochondrial biology, including general structure and function, energy production and oxidative phosphorylation, and protein import. There is special focus on mitochondrial genome structure including genetic abnormalities, corresponding mitochondrial disorders, and use of the genome in mitochondrial haplotyping to determine maternal inheritance.

### **BIO 5440 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s):* Graduate Standing  
A study of selected topics in Biology.

### **BIO 5441 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s):* Graduate Standing  
A study of selected topics in Biology.

### **BIO 5442 - Special Topics**

**Credits, 1 sem. hr.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5443 - Special Topics**

**Credits, 1 sem. hr.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5445 - Special Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5446 - Special Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5447 - Special Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5448 - Special Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5449 - Special Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.  
A study of selected topics in Biology.

### **BIO 5472 - Coastal Vegetation**

**Credits, 5 sem. hrs.**

**BIO 5473 - Salt Marsh Plant Ecology**

Credits, 4 sem. hrs.

**BIO 5474 - Aquarium Management**

Credits, 3-6 sem. hrs.

**BIO 5475 - Comparative Histology of Marine Fishes**

Credits, 6 sem. hrs.

**BIO 5476 - Marine Ichthyology**

Credits, 6 sem. hrs.

**BIO 5477 - Marine Mammals**

Credits, 5 sem. hrs.

**BIO 5478 - Marine Phycology**

Credits, 4 sem. hrs.

**BIO 5481 - Marine Invertebrate Zoology**

Credits, 5 sem. hrs.

**BIO 5482 - Fauna and Faunistic Ecology of Tidal Marshes Seagrasses and Sandy Beaches**

Credits, 5 sem. hrs.

**BIO 5485 - Marine Vertebrate Zoology**

Credits, 5 sem. hrs.

**BIO 5486 - Early Life History of Marine Fishes**

Credits, 4 sem. hrs.

**BIO 5487 - Marine Ecology**

Credits, 5 sem. hrs.

**BIO 5489 - Parasites of Marine Animals**

Credits, 6 sem. hrs.

## **BIO 5495 - Marine Microbiology**

**Credits, 5 sem. hrs.**

## **BIO 5496 - Special Problems in Marine Science**

**Credits, 1-6 sem. hrs.**

## **BIO 6305 - Cell Physiology**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate standing.  
Lecture 2 hours a week.*

The primary focus of this course focuses on eukaryotic cells from multicellular organisms, with particular emphasis on the mechanics of cell growth and division, signal transduction, energetics, and the synthesis and transport of lipids and proteins.

## **BIO 6330 - Seminar Observation**

**Credits, 1 sem. hour** *Prerequisite(s): Graduate standing.*

This course is designed to augment the student's knowledge of a specific research topic by observing professional scientific seminars presented to the department. Students may not enroll in Seminar Observation the same semester they enroll in Seminar Presentation.

## **BIO 6430 - Graduate Seminar**

**Credits, 2 sem. hrs.** *Prerequisite(s): Graduate standing.  
Lecture 2 hours a week.*

This course is designed to augment the student's knowledge of a specific research topic via a professional scientific seminar presented to the department.

## **BIO 6460 - Independent Studies and Research**

**Credits, 1-3 sem hrs** Individual Reading and research involving experimental or theoretical investigations

## **BIO 6461 - Independent Studies and Research**

**Credits, 1-3 sem hrs** Individual Reading and research involving experimental or theoretical investigations

## **BIO 6462 - Independent Studies and Research**

**Credits, 1-3 sem hrs** Individual Reading and research involving experimental or theoretical investigations

## **BIO 6501 - Unifying Principles of Modern Biology**

**Credits, 3 sem. hrs.** *Lecture and/or laboratory three hours per week.*

Students will study the development of biological thought from the earliest recorded times to the present. A major emphasis will be contemporary biological science, with reading in the history and philosophy of science as it applies

to contemporary biology. Students will make an oral presentation reviewing the contribution of one individual to contemporary biology.

### **BIO 6502 - Environmental Biology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

*Lecture three hours a week.*

This course examines human impacts on earth including greenhouse warming, acid rain, ozone layer depletion, as well as effects on tropical rainforests, wetlands, and endangered species.

### **BIO 6503 - Biogeography**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

*Lecture three hours a week.*

This course examines the distribution and patterns of life on the outer surface zone of the earth's crust which is capable of supporting living things.

### **BIO 6504 - Wildlife Biology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

*Lecture three hours a week.*

This course examines the ecology and management principles of wildlife.

### **BIO 6505 - Genomics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing and permission of the instructor.*

*Lecture three hours a week.*

This course will cover molecular genetics from the basic foundations through to genome expression and molecular phylogenetics. The genome rather than the gene will be the central focus in providing a broader understanding of how genome function plays a role in living organisms. The incorporation of the most recent advances in field of molecular genetics and genomics will be used to augment the student's understanding of the continued evolution of the field.

### **BIO 6506 - Food and Water Microbiology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

*Three integrated lecture/laboratory hours a week.*

This course examines microorganisms in food, drinking water, surface water, and wastewater. Current standard procedures for detecting these microorganisms, methods for treatment, control, or elimination will be considered.

### **BIO 6510 - Aquatic Entomology**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

*Lecture three hours a week.*

A study of the biology of insects found in water.

## **BIO 6516 - Human Anatomy**

**Credits, 5 sem hrs** *Prerequisite(s):* Admission to the Physician Assistant Program

Human Anatomy is devoted to a detailed examination of human anatomy. A lab utilizing cadaver structures, models, and radiographs will accompany the lecture.

## **BIO 6517 - Human Physiology**

**Credits, 3 sem hrs** *Prerequisite(s):* Admission to the Physician Assistant Program

Human Physiology is devoted to the detailed examination of general principles and underlying mechanism of human physiology.

## **BIO 6524 - Coastal Ecology for Teachers**

**Credits, 5 sem. hrs.**

## **BIO 6525 - Marine Sciences for Teachers**

**Credits, 3 sem. hrs.**

## **BIO 6528 - Marine Science for Elementary Teachers**

**Credits, 3 sem. hrs.**

## **BIO 6532 - Plant Biology**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing. *Lecture and laboratory combination three hours a week. Lecture and laboratory combination three hours a week.*

An integrated course on the morphology, anatomy, and life cycles of selected nonvascular and vascular plants; photosynthetic and heterotrophic protists (slime molds); fungi; photosynthesis; and plant hormones.

## **BIO 6539 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s):* Graduate Standing  
A study of selected topics in Biology.

## **BIO 6540 - Special Topics**

**Credits, 0-4 sem. hrs.** *Prerequisite(s):* Graduate Standing  
A study of selected topics in Biology.

## **BIO 6541 - Medical Genetics**

**Credits, 3 sem. hrs.** *Lecture and laboratory combination three hours a week.*

This course is an introduction to the field of human genetics. An exploration of the various aspects of genetics in relation to human based disease conditions that are encountered will be covered. Various topics will include technologies used for the diagnosis of genetic abnormalities, an exploration in emerging fields such as pharmaco and

cancer genetics, and an in-depth exploration of current, emerging, and re-emerging genetic related disease conditions.

### **BIO 6545 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

### **BIO 6546 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

### **BIO 6547 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

### **BIO 6548 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

### **BIO 6549 - Special Topics**

**Credits, 1-3 sem hrs** *Lecture and/or laboratory three hours a week.*

A study of selected current topics in biology.

### **BIO 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.* (Eligible for grade of PR only until BIO 6564 is completed; the permanent grade for BIO 6563 and BIO 6564 will be assigned when the thesis is approved.)

### **BIO 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee.* (Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee

### **BIO 6591 - Field Studies**

**Credits, 1 sem. hr.**

### **BIO 6592 - Field Studies**

Credits, 2 sem. hrs.

### **BIO 6593 - Field Studies**

Credits, 3 sem. hrs.

## **Department of Chemistry and Biochemistry**

### **Master of Combined Sciences**

#### **Chemistry, M.C.S.**

The Master of Combined Sciences program with a major in chemistry is designed for the person who wishes to pursue a program of graduate study that will provide added depth in chemistry as well as supporting information in related fields.

#### **Admission Requirements**

Any student with an ACS accredited Bachelor's degree with a GPA of 3.0 or greater out of 4.0 (or equivalent) will be accepted. Other applicants need to have demonstrated that they have had sufficient background in chemistry (24 semester hours or greater), calculus (6 semester hours or greater), and physics (6 semester hours or greater) with a GPA in these courses of at least 2.8 out of 4.0 (or equivalent). Applicants without the required GPA may demonstrate their ability to perform graduate work by scoring 155 or greater on the Quantitative portion of the GRE.

#### **Requirements of the Program**

1. A minimum of 30 semester hours of graduate work must be completed.
2. A thesis based on laboratory or library research may be substituted for 6 semester hours of course work.
3. The major shall consist of 18-21 hours of chemistry and a minor shall consist of 9-12 hours chosen from biology, computer science, mathematics or physics with no less than 6 hours in any subject area chosen.
4. In their last semester of enrollment, candidates for the MCS must take an oral comprehensive examination based upon course work used to satisfy degree requirements. If applicable, the oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

### **Master of Science**

#### **Chemistry, Non-Thesis Option, M.S.**

The Master of Science in Chemistry, Non-Thesis Option, is a course-based degree. Students successfully completing up to ten (10) hours in this option may be invited to pursue the Thesis Option M.S. Degree. Opportunity for this change will be based on performance and the availability of space in the Thesis-Option Program.

Any student with an ACS accredited Bachelor's degree with a GPA of 3.0 or greater out of 4.0 (or equivalent) will be accepted. Other applicants need to have demonstrated that they have had sufficient background in chemistry (24

semester hours or greater), calculus (6 semester hours or greater), and physics (6 semester hours or greater) with a GPA in these courses of at least 2.8 out of 4.0 (or equivalent). Applicants without the required GPA may demonstrate their ability to perform graduate work by scoring 155 or greater on the Quantitative portion of the GRE.

The Non-Thesis Option requires 30 hours of graduate credit and includes the following twenty-five (25) hours of courses:

### **CHE 5402 - Advanced Organic Chemistry**

**Credits, 4 sem. hrs.** *Prerequisite(s): CHE 304 and CHE 317 or instructor's consent.*  
*Lecture three hours per week. Laboratory three hours per week.*

Reactions and mechanisms, separation science, serial synthesis and instrumental methods of compound identification.

### **CHE 5411 - Advanced Inorganic Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 211, CHE 317. Corequisite(s): CHE 318 or instructor's consent.*  
The fundamental principles of inorganic chemistry as applied to special topics will be considered. Special emphasis will be given to the relationships of the specific topics to the field of chemistry as a whole.

### **CHE 5417 - Theoretical Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 318.*  
*Lecture three hours per week.*

A study of theoretical chemistry, chemical physics, theoretical molecular spectroscopy and solid-state chemistry.

### **CHE 5418 - Biochemistry: Macromolecules**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This lecture course explores the structures and functions of biological molecules. Additional topics include the biological synthesis of proteins and nucleic acids.

### **CHE 5419 - Biochemistry: Metabolism**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This course covers the fundamentals of metabolism and bioenergetics. Clinical correlations with metabolic diseases and diabetes are presented.

### **CHE 6510 - Chemical Instrumentation**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*  
An intensive course in the theory, operation and application of modern chemical instrumentation with emphasis in separation science, spectroscopy, thermal analysis, and diffraction. Lecture materials will be augmented by practical applications and analyses. The course will have practical, written and oral proficiency evaluations.

## **CHE 6530 - Chemical Literature**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Modern methods and procedures for effective searching of the chemical, scientific and technical literature are covered. Students will access library resources, interlibrary loan, computer-searchable databases, and the internet for data retrieval, and access to non-English language resources. Projects demonstrating proficiency will be required.

## **CHE 6531 - Graduate Chemistry Seminar (\*\* 3 times)**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate standing.*

This course will provide experience for students in oral communication and in exploration of the scientific literature. Written summaries of seminars by professionals will also be required. \*\*This course must be taken three times to satisfy the M.S. degree requirement.

Three hours chosen from

## **CHE 6561 - Master's Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Research conducted by the student under the direction of the principal faculty director(s). This course may be taken up to four separate times. Students should enroll in CHE 6563 - Thesis I or CHE 6564 - Thesis II for written portion of the project and its defense.

## **CHE 6591 - Field Studies**

**Credits, 1 sem. hr.**

## **CHE 6592 - Field Studies**

**Credits, 2 sem. hrs.**

## **CHE 6593 - Field Studies**

**Credits, 3 sem. hrs.**

The remaining five hours shall be chosen from the following courses:

## **CHE 5410 - Instrumental Analysis**

**Credits, 4 sem. hrs.** *Prerequisite(s): CHE 310 and CHE 317. Corequisite(s): CHE 318 or instructor's consent. Lecture two hours a week. Laboratory six hours a week.*

The course deals with the principles and application of some of the modern instruments used in analytical chemistry.

## **CHE 5418 - Biochemistry: Macromolecules**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This lecture course explores the structures and functions of biological molecules. Additional topics include the biological synthesis of proteins and nucleic acids.

## **CHE 5419 - Biochemistry: Metabolism**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course covers the fundamentals of metabolism and bioenergetics. Clinical correlations with metabolic diseases and diabetes are presented.

## **CHE 5420 - Bioanalytical Chemistry Laboratory**

**Credits, 1 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This laboratory course covers basic methods utilized in the purification and chemical analysis of biological molecules with applications to medicinal and forensic chemistry.

## **CHE 5421 - Biophysical Chemistry Laboratory**

**Credits, 1 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This laboratory course covers basic methods for the determination of protein and nucleic acid structure, stability, and function.

## **CHE 6561 - Master's Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Research conducted by the student under the direction of the principal faculty director(s). This course may be taken up to four separate times. Students should enroll in CHE 6563 - Thesis I or CHE 6564 - Thesis II for written portion of the project and its defense.

## **CHE 6591 - Field Studies**

**Credits, 1 sem. hr.**

## **CHE 6592 - Field Studies**

**Credits, 2 sem. hrs.**

## **CHE 6593 - Field Studies**

**Credits, 3 sem. hrs.**

- and from approved graduate courses in Biological Sciences, Computer Science, Mathematics, and/or Physics.

# **Chemistry, Thesis Option, M.S. (30 sem. hrs.)**

The Master of Science in Chemistry, Thesis Option, is a research-based degree. The program is designed to prepare students for a career in the chemical industry or for continued graduate study.

Students who enter in the Non-thesis option may be invited to enter the Thesis option after adequate course work has been successfully completed.

## **Requirements of the Program**

1. Thirty (30) semester hours of graduate credit must be completed. Of this, not less than fifteen (15) semester hours shall be 6500-level work.

2. Students must complete six (6) semester hours of course work consisting of:

### **CHE 6530 - Chemical Literature**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Modern methods and procedures for effective searching of the chemical, scientific and technical literature are covered. Students will access library resources, interlibrary loan, computer-searchable databases, and the internet for data retrieval, and access to non-English language resources. Projects demonstrating proficiency will be required.

### **CHE 6510 - Chemical Instrumentation**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

An intensive course in the theory, operation and application of modern chemical instrumentation with emphasis in separation science, spectroscopy, thermal analysis, and diffraction. Lecture materials will be augmented by practical applications and analyses. The course will have practical, written and oral proficiency evaluations.

3. Choose three to nine (3-9) semester hours from:

### **CHE 5402 - Advanced Organic Chemistry**

**Credits, 4 sem. hrs.** *Prerequisite(s): CHE 304 and CHE 317 or instructor's consent.*

*Lecture three hours per week. Laboratory three hours per week.*

Reactions and mechanisms, separation science, serial synthesis and instrumental methods of compound identification.

### **CHE 5417 - Theoretical Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 318.*

*Lecture three hours per week.*

A study of theoretical chemistry, chemical physics, theoretical molecular spectroscopy and solid-state chemistry.

### **CHE 5411 - Advanced Inorganic Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 211, CHE 317. Corequisite(s): CHE 318 or instructor's consent.*

The fundamental principles of inorganic chemistry as applied to special topics will be considered. Special emphasis will be given to the relationships of the specific topics to the field of chemistry as a whole.

And take three (3) semester hours of:

### **CHE 6531 - Graduate Chemistry Seminar (\*\* 3 times)**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate standing.*

This course will provide experience for students in oral communication and in exploration of the scientific literature.

Written summaries of seminars by professionals will also be required. \*\*This course must be taken three times to satisfy the M.S. degree requirement.

4. Students must complete six to twelve (6-12) semester hours of research by taking

#### **CHE 6561 - Master's Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Research conducted by the student under the direction of the principal faculty director(s). This course may be taken up to four separate times. Students should enroll in CHE 6563 - Thesis I or CHE 6564 - Thesis II for written portion of the project and its defense.

and complete three to six (3-6) semester hours of thesis preparation & defense consisting of

#### **CHE 6563 - Thesis I**

**Credits, 3 sem. hrs.** Individual research project under the direction of a member of the graduate faculty. (Eligible for grade of PR only until completion of CHE 6564 when thesis is approved.)

#### **CHE 6564 - Thesis II**

**Credits, 3 sem. hrs.** Individual research project under the direction of a member of the graduate faculty. Completion of thesis and defense before graduate committee. (Eligible for grade of PR only until thesis is completed. A permanent grade will then be given.)

5. The program requires a student to take and pass four qualifying examinations in areas of the chemical specializations.

6. A research proposal prepared under the guidance of a member of the graduate chemistry faculty must be completed by the end of the second semester.

7. Completion of the program will require not less than two nor more than six years.

## **Chemistry and Biochemistry**

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

### **CHE 5402 - Advanced Organic Chemistry**

**Credits, 4 sem. hrs.** *Prerequisite(s): CHE 304 and CHE 317 or instructor's consent.  
Lecture three hours per week. Laboratory three hours per week.*

Reactions and mechanisms, separation science, serial synthesis and instrumental methods of compound identification.

### **CHE 5410 - Instrumental Analysis**

**Credits, 4 sem. hrs.** *Prerequisite(s): CHE 310 and CHE 317. Corequisite(s): CHE 318 or instructor's consent.  
Lecture two hours a week. Laboratory six hours a week.*

The course deals with the principles and application of some of the modern instruments used in analytical chemistry.

### **CHE 5411 - Advanced Inorganic Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 211, CHE 317. Corequisite(s): CHE 318 or instructor's consent.*  
The fundamental principles of inorganic chemistry as applied to special topics will be considered. Special emphasis will be given to the relationships of the specific topics to the field of chemistry as a whole.

### **CHE 5415 - Synthetic Inorganic Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 141 and CHE 142.  
Laboratory six hours a week.*

A laboratory course illustrating the techniques of crystallization, distillation, furnace methods, electrolytic processes and gas handling involved in the preparation and characterization of novel inorganic compounds.

### **CHE 5417 - Theoretical Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): CHE 318.  
Lecture three hours per week.*

A study of theoretical chemistry, chemical physics, theoretical molecular spectroscopy and solid-state chemistry.

### **CHE 5418 - Biochemistry: Macromolecules**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This lecture course explores the structures and functions of biological molecules. Additional topics include the biological synthesis of proteins and nucleic acids.

### **CHE 5419 - Biochemistry: Metabolism**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*  
This course covers the fundamentals of metabolism and bioenergetics. Clinical correlations with metabolic diseases and diabetes are presented.

## **CHE 5420 - Bioanalytical Chemistry Laboratory**

**Credits, 1 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This laboratory course covers basic methods utilized in the purification and chemical analysis of biological molecules with applications to medicinal and forensic chemistry.

## **CHE 5421 - Biophysical Chemistry Laboratory**

**Credits, 1 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This laboratory course covers basic methods for the determination of protein and nucleic acid structure, stability, and function.

## **CHE 5441 - Special Topics in Chemistry**

**Credits, 1 sem. hr.** *Prerequisite(s): Eighteen semester hours of chemistry and departmental permission.*

Studies of topics of current interest in chemistry.

## **CHE 5442 - Special Topics in Chemistry**

**Credits, 1 sem. hr.** *Prerequisite(s): Eighteen semester hours of chemistry and departmental permission.*

Studies of topics of current interest in chemistry.

## **CHE 5451 - Independent Studies and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Eighteen semester hours of chemistry and departmental permission.*

Individual reading and research involving experimental or theoretical investigation.

## **CHE 5452 - Independent Studies and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Eighteen semester hours of chemistry and departmental permission.*

Individual reading and research involving experimental or theoretical investigation.

## **CHE 5470 - Historical Foundations of Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): Eight hours of chemistry.*

*Lecture three hours per week.*

A selected history of chemistry with a study of the pioneers who developed the theories and techniques that have brought the science to its present position. May not be taken for credit toward the undergraduate major or minor in chemistry.

**(Students electing a major in biology or M.S. in Chemistry may not use this course to complete degree requirements.)**

## **CHE 6501 - Chemistry in the Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Fifteen semester hours of chemistry.*

*Lecture three hours per week.*

A study involving the application of basic chemical principles to current environmental problems.

## **CHE 6503 - Topics in Organic Chemistry**

**Credits, 3 sem. hrs.** *Prerequisite(s): Eighteen hours of chemistry.*  
*Lecture three hours per week*

This course includes a study of the fundamental types of organic compounds, their structure, nomenclature, classification, synthesis, typical reactions, and reaction mechanisms. Principles and examples relating to biochemical concepts will be emphasized.

## **CHE 6510 - Chemical Instrumentation**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

An intensive course in the theory, operation and application of modern chemical instrumentation with emphasis in separation science, spectroscopy, thermal analysis, and diffraction. Lecture materials will be augmented by practical applications and analyses. The course will have practical, written and oral proficiency evaluations.

## **CHE 6525 - Chemistry of Living Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s): Eighteen semester hours of chemistry.*

An introduction to the fundamental principles of biochemistry, enzyme mechanisms and kinetics, metabolic pathways of the major classes of biomolecules, hormonal regulation, and protein biosynthesis.

## **CHE 6530 - Chemical Literature**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Modern methods and procedures for effective searching of the chemical, scientific and technical literature are covered. Students will access library resources, interlibrary loan, computer-searchable databases, and the internet for data retrieval, and access to non-English language resources. Projects demonstrating proficiency will be required.

## **CHE 6531 - Graduate Chemistry Seminar (\*\* 3 times)**

**Credits, 1 sem. hr.** *Prerequisite(s): Graduate standing.*

This course will provide experience for students in oral communication and in exploration of the scientific literature. Written summaries of seminars by professionals will also be required. \*\*This course must be taken three times to satisfy the M.S. degree requirement.

## **CHE 6561 - Master's Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Research conducted by the student under the direction of the principal faculty director(s). This course may be taken up to four separate times. Students should enroll in CHE 6563 - Thesis I or CHE 6564 - Thesis II for written portion of the project and its defense.

## **CHE 6563 - Thesis I**

**Credits, 3 sem. hrs.** Individual research project under the direction of a member of the graduate faculty. (Eligible for grade of PR only until completion of CHE 6564 when thesis is approved.)

## **CHE 6564 - Thesis II**

**Credits, 3 sem. hrs.** Individual research project under the direction of a member of the graduate faculty. Completion of thesis and defense before graduate committee. (Eligible for grade of PR only until thesis is completed. A permanent grade will then be given.)

### **CHE 6591 - Field Studies**

**Credits, 1 sem. hr.**

### **CHE 6592 - Field Studies**

**Credits, 2 sem. hrs.**

### **CHE 6593 - Field Studies**

**Credits, 3 sem. hrs.**

## **Department of Engineering, Computer Science and Physics**

### **Master of Education**

### **Computer Science, M.Ed.**

The Department of Computer Science and Physics and the School of Education offer course work leading to the Master of Education in Computer Science. See School of Education section of this catalog for program details.

### **Master of Science**

### **Computer Science, M.S. (30 sem. hrs.)**

The Master of Science degree program in Computer Science provides a broad spectrum of information with business, industry and further graduate study applicability.

### **Admission Requirements**

The applicant must meet all requirements for admission to the Graduate School. In addition to these requirements, the student should hold a bachelor's degree consisting of at least 18 hours of coursework in computer science, the suitability of courses to be determined by the graduate faculty. The applicant must already have earned credit for courses equivalent to CSC 116, CSC 216, and CSC 314.

### **Transfer Credits**

A maximum of 6 hours credit may be transferred into the program.

## Degree Requirements

1. The student must meet all requirements for the MS degree as set forth by the Graduate School.
2. The student must earn at least 30 hours of CSC graduate credit (5400- and 6000-level course numbers).
3. There are two options from which the student may choose:
  - a. *Thesis Option* - Of the 30 required hours, 6 must be CSC 6563 and CSC 6564 (Master's Thesis). The thesis should add to or enhance research in the area of computer science. An oral examination covering general computer science concepts as well as the student's thesis subject must be passed.
  - b. *Non-Thesis Option* - 30 Semester hours computer science graduate course work required. An oral examination covering general computer science concepts related to the students graduate course work must be completed satisfactorily.
4. Of the 30 required hours, at least 15 hours of coursework must be at the 6000-level including CSC 6509, CSC 6522 and CSC 6523

## Cybersecurity and Information Assurance, M.S. (traditional and online formats)

### Admission Requirements:

- Degree in Computer Science or Computing and Information Systems or related area and comparable experience working in the IT field. Students without this background may complete the following prerequisite courses before beginning the masters program: CSC 116, 216, 220, 314, 309, 330 (20 hours). Students not having credit for CSC 422 and 423 must take those courses before taking courses above CSC 5435.
- Minimum of 2.75 GPA in major and or prerequisite courses listed above.
- Programming proficiency in C or other acceptable language.
- Acceptable score on the GRE.

### Requirements:

CSC 5435 Computer Security

CSC 5436 Cryptography & Network Security

CSC 5438 Computer & Network Forensics

CSC 6530 Ethics & Law in Information Security

CSC 6536 Wireless, Mobile, & Cloud Computing

CSC 6540 Development, Assessment, & Implementation of Information Security

CSC 6522 Topics in Operating Systems

CSC 6523 Topics in Computer Networking

- **6 additional hours of graduate CSC courses**
- All security courses applied to this program must be taken from Mississippi College.
- Students are required to purchase textbooks and a membership in the ACM with the Digital Library.

An oral or written exam are required at the end of the program.

## Graduate Certificate

# Graduate Professional Certificate in Cybersecurity and Information Assurance (traditional and online formats)

### Admission Requirements:

- Degree in Computer Science or Computing and Information Systems or related area and comparable experience working in the IT field. Students without this background may complete the following prerequisite courses before beginning the certificate: CSC 116, 216, 220, 314, 309, 330, 422 & 423 (26 hours). Prospective students must have previously completed courses in Networks, Operating Systems, and Computer Ethics.
- Minimum of 2.75 GPA in major and or prerequisite courses listed above.
- Programming proficiency in C or other acceptable language.
- Acceptable score on the GRE

### Certificate Requirements:

CSC 5435 Computer Security

CSC 5436 Cryptography & Network Security

CSC 5438 Computer & Network Forensics

CSC 6530 Ethics & Law in Information Security

CSC 6536 Wireless, Mobile, & Cloud Computing

CSC 6540 Development, Assessment, & Implementation of Information Security

- To obtain the certificate, a student must complete the above-mentioned courses with an average grade of 3.0 (b) or higher and no more than 2 grades of C
- Certificates must be completed within 4 years. Courses completed more than 4 years ago may not be acceptable for the certificate.
- All courses applied to this certificate program must be taken from Mississippi College.
- Students are required to purchase textbooks and a membership in the ACM with the Digital Library.

## Computer Science Course Descriptions

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

These departments listed alphabetically offer graduate level courses:

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

## **CSC 5402 - Advanced Data Structures and Algorithm Analysis**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 216*

A study of complexity of algorithms and algorithm design and data structures used for their implementation along with the analysis of algorithmic performance of these designs. Advanced searching and sorting techniques, trees and tree structures, hashing, network flows, recurrence, divide-and-conquer techniques, transform-and-conquer techniques, dynamic programming, and greedy algorithms are among the topics examined.

## **CSC 5404 - Programming Language Structures**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 216.*

Introduction to the principles of programming language design and implementation, syntax, data types, scope, data abstractions, concurrency and Object Oriented Programming.

## **CSC 5405 - Introduction to Operations Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

Application of quantitative methods to problems arising in the areas of business and computing science.

*[Crosslisted as: MAT 5490.]*

## **CSC 5415 - Data Base Management Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 216.*

Design and implementation of a data base system. This course focuses on relational data base systems concepts such as relational algebra, normalization, transaction management, concurrency control, authentication, XQuery, Zpath, SQL and design and implementation of concepts. A major database design and implementation project will be required.

## **CSC 5416 - Software Engineering**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 216.*

A study of the analysis, design, and implementation of major software systems. Topics include software development life-cycles and software development product management. A collaborative exercise in developing a large software product is central to the course. This course requires oral presentation of final software engineering project.

## **CSC 5422 - Operating Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 220, CSC 314.*

An introduction to the various data and control structures necessary for the design and implementation of the modern computer operating systems. Process creation and control, inter-process communication, synchronization and concurrency, I/O memory management, and file systems concepts are explored in the context of the Unix operating system. A working knowledge of the C programming language is assumed.

## **CSC 5423 - Computer Networking**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 5422 or CSC 422.*

This course is a study of the physical and logical components used in modern computer networks. Topics include: fundamentals of signaling and data transmission using electromagnetic media, data encoding, multiplexing, circuit switching, packet switching, LAN and WAN technologies, internetworking concepts, transport protocols, network security, and distributed applications. May include programming or laboratory assignments to demonstrate key concepts.

## **CSC 5425 - Advanced Database Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 5415 or CSC 415.*

This course will focus on database systems theory. Topics include Query optimization, Object Oriented Databases, hybrid databases, data mining, data warehousing, physical database structures, indexing and recovery.

## **CSC 5435 - Computer Security**

**Credits, 3 sem hrs** A study of the fundamental concepts and practical applications of computing systems security from a critical and analytical standpoint. Topics include, security concepts and services, physical, operational, and organizational security, cryptography, hardening, secure code, secure applications development, threats, vulnerabilities, and countermeasures, legal, ethical and privacy considerations.

## **CSC 5436 - Cryptography & Network Security**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 423 or 5423*

A study of the fundamental concepts and practical applications of cryptography and network security. Topics include: symmetric and asymmetric cryptography, cryptographic hash functions, authentication and digital signature, management and distribution of keys, cloud and wireless security introduction, and wired network security, IPSec, authentication and security at various levels.

## **CSC 5438 - Computer & Network Forensics**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 422 or 5422*

A study of computer and network forensics. Topics include: computer crimes, standard techniques of digital evidence acquisition and handling, techniques and methods of computer, network, mobile, and cloud forensics, network device and server forensics, network tunneling, malware forensics, and preparation of the computer scientist to testify in court. The students will conduct an investigation of computer crime and prepare the necessary reports.

## **CSC 5440 - Introduction to Artificial Intelligence**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 5402 or CSC 402.*

A study of fundamental concepts in AI. The focus is upon knowledge representation and search, with emphasis on expert systems. Other topics include machine learning, natural language understanding, perception, specialized data structures such as semantic and neural networks, and open problems in the field of AI. Exercises using the LISP and/or Prolog languages may be assigned.

## **CSC 5445 - Web-Centric Programming Methodologies**

**Credits, 3 sem hrs** A study of the fundamental concepts and practical applications of computing systems security from a critical and analytical standpoint. Topics include: security concepts and services, physical, operational, and

organizational security, cryptography, hardening, secure code, secure applications development, threats, vulnerabilities, and countermeasures, legal, ethical and privacy considerations.

## **CSC 5450 - Computer Graphics**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 220.*

An introduction to raster graphics technology. A study of theory and practice necessary for comprehending the techniques for scientific visualization, interface design, and two- and three- dimensional data representation and manipulation.

## **CSC 5455 - Graph Theory**

**Credits, 3 sem. hrs.** *Prerequisite(s): MAT 222 or instructor's consent.*

An introduction to graph theory with a wide variety of applications, both to other branches of mathematics and to the real world. Some subjects to be treated are graphs, subgraphs, cycles, trees, matchings, and planar graphs.

*[Crosslisted as: MAT 5455.]*

## **CSC 5460 - Automata Theory and Formal Languages**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 309.*

A study of languages, grammars, and machines at a theoretical level. Regular, context free, and context sensitive languages are covered, as well as finite state, push down and Turing machines. The concept of decidability is also discussed.

## **CSC 5481 - Numerical Analysis**

**Credits, 3 sem. hrs.** *Prerequisite(s): MAT/CSC 381.*

This course is a mathematical analysis of scientific computing. Topics covered include the stability and convergence of algorithms, interval arithmetic, fixed point iteration, matrix factorizations, norms and eigenvalues; iterative solutions to systems. Additional discussions will focus on the design of efficient algorithms for use on parallel computers.

*[Crosslisted as: MAT 5465.]*

## **CSC 6504 - Selected Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A survey of literature related to a selected area of computer science.

## **CSC 6505 - Selected Topics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A survey of literature related to a selected area of computer science.

## **CSC 6509 - Algorithm Analysis and Design**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 309 or equivalent.*

A study of advanced algorithms in computer science. Topics include order notation, bounds analysis, in-depth analysis of sort and search algorithms, NP-completeness, reduction and approximation.

## **CSC 6522 - Topics in Operating Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 5422 or CSC 422 or equivalent.*

A survey of landmark and recently published papers in the area of operating systems.

## **CSC 6523 - Topics in Computer Networking**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 5423 or CSC 423.*

A study of computer networking theory and application.

## **CSC 6530 - Ethics & Law in Information Security**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 330*

A study of ethical and legal issues of information security. Topics include: security and privacy of consumer financial information, information belonging to children, health information, corporate information security and privacy regulations, government regulations regarding security and privacy of information, intellectual property laws, breach notification laws, governance of information security, risk analysis and incident response and ethical issues regarding these topics.

## **CSC 6536 - Wireless, Mobile, & Cloud Computing**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 435 or 5435*

A study of security in the wireless, mobile, and cloud domains. Topics include: security measures for wireless LAN systems, wireless auditing tools and risk assessment, challenges of securing mobile communications, mobile security models, fingerprinting mobile devices, malware threats associated with mobile devices, securing cloud infrastructure, meeting compliance requirements, failure detection, and advanced cloud security issues.

## **CSC 6540 - Development, Assessment, & Implementation of Information Security**

**Credits, 3 sem. hrs.** *Prerequisite(s): CSC 435 or 5435*

A study of the development, assessment, and implementation of information security policies. Topics include: laws, domains of IT responsibility, framework approaches, user domain policies, incident response team policies, compliance, auditing standards and frameworks, responsibilities and liability of IT auditors. The students will develop, assess, and implement an information security policy and perform an IT infrastructure audit.

## **CSC 6560 - Directed Study**

**Credits, 3 sem. hrs.** *Prerequisite(s): Advisor's consent.*

## **CSC 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor. (Eligible for grade of PR only until CSC 6564 is completed; the permanent grade for CSC 6563 and CSC 6564 will be assigned when the thesis is approved.)*

## **CSC 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee. (Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.*

## **CSC 6571 - Quantitative Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MAT 205; MAT 207; MIS 326 or instructor's consent.*  
Application of statistical and quantitative techniques to the decision-making processes.

*[Crosslisted as: MGT 6571.]*

## **CSC 6591 - Field Studies**

**Credits, 1 sem. hr.**

## **CSC 6592 - Field Studies**

**Credits, 2 sem. hrs.**

## **CSC 6593 - Field Studies**

**Credits, 3 sem. hrs.**

# **Physics**

**Courses from this department are used on the Master of Combined Sciences in the departments of Biological Sciences, Chemistry and Biochemistry, Computer Science and Physics, and Mathematics.**

*Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.*

Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester or term schedule for laboratory fees.)

*\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000 level.*

## **PHY 5401 - Quantum Mechanics**

**Credits, 3 sem. hrs.** *Prerequisite(s): PHY 301 or instructor's consent.*

Schroedinger wave mechanics including application to atomic structure. An oral presentation on a relevant topic, selected in consultation with the instructor, will be made by each student.

## **PHY 5402 - Special Projects**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

After consulting with the instructor in charge, the student may be assigned to special study in theoretical physics or may be assigned a research problem.

## **PHY 5406 - Electricity and Magnetism I**

**Credits, 3 sem. hrs.** *Prerequisite(s): PHY 152 or PHY 252, MAT 222 or instructor's consent.*

The fundamental principles of electrostatic fields, electric potential, electrostatic boundary conditions, work and energy in electrostatics, conductors and insulators, and special techniques in solving electrostatics problems.

## **PHY 5407 - Electricity and Magnetism II**

**Credits, 3 sem. hrs.** *Prerequisite(s): PHY 5406.*

The fundamental principles of magnetostatic fields, electromagnetic induction, magnetic fields in matter, Maxwell's equations, electromagnetic waves, and radiation.

## **PHY 5413 - Nuclear Physics**

**Credits, 4 sem. hrs.** *Prerequisite(s): PHY 301 or instructor's consent.*

*Lectures 3 hours a week. Laboratory 3 hours a week.*

Isotopes and nuclear structure, natural radioactivity, induced nuclear transformations, nuclear energy sources, high energy processes and cosmic rays.

## **PHY 5417 - Selected Topics in Physics**

**Credits, 3 sem. hrs.** A course offering formal study of selected advanced topics in physics or applications of physics. May be taken more than once with different specific titles.

# **Department of Mathematics**

## **Master of Education**

### **Mathematics, M.Ed.**

The Department of Mathematics and the School of Education offer course work leading to the Master of Education in Mathematics. See School of Education School of Education section of this catalog for program details.

## **Master of Science**

### **Mathematics, M.S. (30 sem. hrs.)**

The Master of Science in Mathematics program is designed to prepare students for a career in private industry, to deepen the content knowledge of secondary teachers or for continued graduate study.

### **Admission to the Program**

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. Applicants should possess a bachelor's degree from an accredited college or university with a minimum (or equivalent) of a Mississippi College undergraduate minor in Mathematics. The suitability of courses will be determined by the graduate faculty.
3. To receive AA educator license a copy of the Class A Standard Educator License from the State of Mississippi must be supplied with your application. Your application cannot be processed without it.

### **Requirements of the Program**

1. A minimum of 30 semester hours of MAT graduate work must be completed. Any PHY graduate course may be substituted in lieu of up to 9 of these hours.
2. The following courses are required:  
MAT 5426 - Advanced Calculus  
MAT 6520 - Selected Topics from Higher Algebra **or** MAT 6526 Real Analysis
3. All graduate students must complete MAT 6501- Graduate Reading Research or complete a thesis in Mathematics but may not receive credit for both. The thesis may be substituted for up to 6 semester hours of course work and is strongly recommended for students anticipating entering a doctoral program.
4. At least 15 semester hours of the course work must be at the 6500-level.
5. In their last semester of enrollment, candidates for the MS must take an oral comprehensive examination based upon course work used to satisfy degree requirements. If applicable, the oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

## Graduate Certificate

### Mathematics, Graduate Certificate

The Graduate Certificate Program in Mathematics is designed to help students who are interested in further study in Mathematics and especially to help prepare students for success in a full Masters level degree program. This certificate should be useful for those who do not have a standard undergraduate degree in Mathematics, for those who do have an undergraduate mathematics degree but with relatively low grades, or for those who have low or no admission test scores prior to making application.

#### Admission to the Program

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. Applicants should possess a bachelor's degree from an accredited college or university with at least 15 semester hours of undergraduate mathematics including coursework equivalent to MAT 121 and MAT 122 with grades of B or better.
3. There is no examination requirement for admission to this certificate program.

#### Requirements of the Program

1. A minimum of nine new hours of undergraduate coursework at the 200-level or higher must be completed with an average GPA of 3.0 or higher to include:
  - o MAT 301 - Foundations of Mathematics;
  - o MAT 221 or 222, if not already completed;
  - o At least one more course at the 300-level or higher
2. Nine hours of coursework at the 5000-level.
3. The Graduate Record Examination must be taken before the end of the student's coursework.

Students may be allowed to repeat or take other acceptable undergraduate coursework as needed if the prescribed GPA is not maintained.

If course work used to satisfy the certificate requirements is judged to be at a high level by the department then the student will be granted full admission into one of our graduate mathematics degree tracks. Alternately, if the student's GRE score meets regular admission requirements, then the student can immediately be considered for full admission into one of our graduate mathematics degree tracks. In either case, the student will be allowed to include all of their successfully completed graduate coursework toward that program.

Students who do not meet either of these two standards will only be granted a certificate after successfully completing the coursework noted above.

## Mathematics

*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit.*

### **MAT 5406 - History of Mathematics**

**Credits, 3 sem. hrs. Prerequisite(s):**

A study of the development of areas of mathematics including number theory, theory of equations, algebras, geometries, probability and statistics, graph theory and analysis. Included in the course are studies of the lives and contributions of outstanding mathematicians of each era.

### **MAT 5407 - Statistical Data Analysis**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.

Development and application of statistical techniques. Topics include both descriptive and inferential techniques including simple and multiple linear regression.

### **MAT 5415 - Linear Algebra**

**Credits, 3 sem. hrs. Prerequisite(s):**

An introductory course in linear algebra. Subjects treated are vectors, vector spaces, matrices and determinants, systems of linear equations, linear transformations in a vector space, and systems of linear differential equations.

### **MAT 5420 - Modern Algebra**

**Credits, 3 sem. hrs. Prerequisite(s):**

A study of groups, rings, integral domains, fields and other algebraic structures.

### **MAT 5422 - Introduction to Topology**

**Credits, 3 sem. hrs. Prerequisite(s):**

An introduction to metric spaces and topological spaces. Additional topics include continuous functions, separation axioms, connectedness and compactness.

### **MAT 5426 - Advanced Calculus**

**Credits, 3 sem. hrs. Prerequisite(s):**

A study of set theory, the real number system, metric spaces, continuous functions, differentiation and integration.

### **MAT 5441 - Methods and Materials for the Teaching of Secondary Mathematics**

**Credits, 3 sem. hrs. Prerequisite(s):**

This course will acquaint preservice secondary teachers with Common Core Standards and MS requirements for secondary mathematics. It will include pedagogy based on current issues related to teaching secondary mathematics. Emphasis will be placed on using manipulative materials and technology to explain mathematical relationships.

### **MAT 5452 - Applied Mathematical Problem Solving**

**Credits, 3 sem. hrs. Prerequisite(s):**

Various problem solving techniques will be employed. Applications of linear algebra, the calculus sequence, and other undergraduate mathematics courses provide a comprehensive review of these courses. This would be an excellent course for students considering a career in actuarial science.

### **MAT 5455 - Graph Theory**

**Credits, 3 sem. hrs. Prerequisite(s):**

An introduction to graph theory with a wide variety of applications, both to other branches of mathematics and to the real world. Some subjects to be treated are graphs, subgraphs, cycles, trees, matchings, and planar graphs.

*[Crosslisted as: CSC 5455.]*

### **MAT 5462 - Mathematical Statistics**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate standing.

Topics include properties of estimators, hypothesis testing, linear regression and analysis of variance.

### **MAT 5465 - Numerical Analysis**

**Credits, 3 sem. hrs. Prerequisite(s):**

This course is a mathematical analysis of scientific computing. Topics covered include the stability and convergence of algorithms, interval arithmetic, fixed point iteration, matrix factorizations, norms and eigenvalues; iterative solutions to systems. Additional discussions will focus on the design of efficient algorithms for use on parallel computers.

*[Crosslisted as: CSC 5481.]*

### **MAT 5490 - Introduction to Operations Research**

**Credits, 3 sem. hrs. Prerequisite(s):** Graduate Standing

Application of quantitative methods to problem solving. Topics include both deterministic and probabilistic models.

## **MAT 6501 - Graduate Reading and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing

A required seminar designed for students to explore/expand a mathematical topic by reading research with the goal of presenting results of their exploration that will include a thorough review of the existing literature.

## **MAT 6502 - Mathematics Seminar**

**Credits, 3 sem. hrs.** *Prerequisite(s):*

Development and presentation of special topics in higher mathematics. Selected topics are approved by the instructor.

## **MAT 6511 - Theory of Numbers**

**Credits, 3 sem. hrs.** A study of congruences, Euclidean algorithms, properties of prime numbers, theory of quadratic residues, rational integers, Diophantine equations, linear congruences, and Euler-Fermat theorems.

## **MAT 6512 - Polynomials**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing.

A deeper investigation of polynomials including polynomials with real, complex or modular coefficients. Algebraic properties such as the group properties of roots of unity and solvability of polynomials over the rationals will be investigated.

## **MAT 6520 - Selected Topics from Higher Algebra**

**Credits, 3 sem. hrs.** A development of the real number system along with a study of algebraic systems such as groups, rings, integral domains, and fields. A development of the complex numbers and other numbers fields.

## **MAT 6521 - Selected Topics from Higher Algebra II**

**Credits, 3 sem. hrs.** *Prerequisite(s):* MAT 6520.

Introduction to permutation groups, symmetry groups, Euclidian groups, factorization of integers, polynomials, ideals, and fields (including the field of complex numbers).

## **MAT 6526 - Real Analysis**

**Credits, 3 sem. hrs.** *Prerequisite(s):* MAT 426 or MAT 5426

An introduction to measure theory and Lebesgue integration.

## **MAT 6541 - Current Topics in Mathematics Education**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing and intention to seek AA licensure in secondary mathematics.

This course will address current content topics, current method trends, and uses of technology in the secondary mathematics classroom. Trends based on research and current practices will be included.

## **MAT 6551 - Modern Geometry**

**Credits, 3 sem. hrs.** *Prerequisite(s): 18 semester hours of mathematics.*

A review of topics in Euclidean geometry and an intuitive introduction to non-Euclidean geometries.

### **MAT 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.*

(Eligible for grade of PR only until MAT 6564 is completed; the permanent grade for MAT 6563 and MAT 6564 will be assigned when the thesis is approved.)

### **MAT 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee.*

(Eligible for temporary grade PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.

### **MAT 6570 - Mathematical Modeling**

**Credits, 3 sem. hrs.** *Prerequisite(s):*

The development of mathematical systems which assist in the study of the physical and social sciences and business.

### **MAT 6591 - Field Studies**

**Credits, 1 sem. hr.**

### **MAT 6592 - Field Studies**

**Credits, 2 sem. hrs.**

### **MAT 6593 - Field Studies**

**Credits, 3 sem. hrs.**

## **Physician Assistant Studies**

### **Master of Science in Medicine (M.S.M.)**

#### **Physician Assistant**

The Physician Assistant Program is a 30 month program of study leading to a Master of Science in Medicine degree. This is the basic professional degree required for physician assistants to practice medicine in the state of Mississippi. The Physician Assistant Program admits a cohort of 30 students once each year, at the beginning of the summer semester. Completion of the program will assist graduates in successfully completing the Physician Assistant National Certification Exam (PANCE) making them eligible for licensure as a physician assistant in all 50 states.

## Mission

The primary mission of the Mississippi College's Department of Physician Assistant Studies is to help students acquire core competencies, as well as specialized knowledge and skills necessary to perform effectively as physician assistants and to prepare them to provide primary health care services in medically underserved areas of Mississippi and surrounding states. Secondary missions are to prepare graduates for roles in surgery and as hospitalists.

## Goals

The goals of the Mississippi College Physician Assistant Program are to:

1. Recruit a highly qualified, diverse student population similar in qualifications and diversity to the published national averages.
2. Recruit at least 50% of students from the pool of applicants who are Mississippi residents
3. Incorporate innovative approaches to interdisciplinary preclinical and clinical education and remediation which foster student success such that the graduation rate is comparable to the published national average among physician assistant programs.
4. Prepare physician assistant students who possess depth of knowledge, clinical reasoning, skill, professional behaviors, and an investigative attitude toward research, education, and leadership in order to routinely receive satisfactory evaluations on the program's published competencies.
5. Prepare physician assistant graduates with the knowledge and skills necessary to achieve at least a 90% first time pass rate on the Physician Assistant National Certifying Examination (PANCE) and an average PANCE score at or above the national average.
6. Prepare graduates who will obtain post-graduation positions in disciplines consistent with the goals of the program; namely primary care, surgery, and as hospitalists.

## Program Objectives

In keeping with the philosophy of the Mississippi College Physician Assistant Program, the graduate, upon completion of the program should demonstrate:

1. Attainment of a fund of knowledge necessary for the competent practice of medicine within the parameters of physician assistant practice guidelines;
2. Outstanding communication skills in their interactions with peers, colleagues and patients;
3. Compassion and empathy, appropriate for Christian healthcare providers;
4. Critical thinking and problem-solving skills necessary for the practice of medicine in a rapidly changing healthcare environment;
5. Team practice skills necessary to practice medicine in an efficient and cost-effective manner;
6. The ability to work quickly and make good decisions under pressure;
7. Cultural and clinical competence;
8. Knowledge and desire for self-direction in pursuit of personal and professional goals;
9. The skills necessary to read and evaluate current professional medical literature and apply relevant evidence to the practice of medicine.

## Accreditation

The physician assistant program has been granted initial Accreditation-Continued by the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA) following their March 2014 meeting. Accreditation-Continued is granted 1) when a currently accredited program is in compliance with the Standards, 2) in the case of a program holding Accreditation-Probation when the program has demonstrated that it is once again in compliance with the Standards, or 3) when a program holding Accreditation-Provisional demonstrates compliance with the Standards after completion of the provisional review process. Accreditation-continued status

remains in effect until the program closes or withdraws from the accreditation process or until accreditation is withdrawn for failure to comply with the Standards.

## Facilities

The physician assistant program is located in the Baptist Healthplex building which provides a central location for faculty offices and classrooms. The Medical Education Center houses the audio-visual media and simulated patient care facilities. The audio-visual capacity is augmented by the University's Learning Resources Center located in the Leland Speed Library. Physician assistant classes are conducted on the Mississippi College campus and at the University Of Mississippi College Of Medicine Campus in Jackson. The clinical phase of the program utilizes a variety of hospital health centers and private practices across the state. With prior approval students may also choose elective rotations in other localities within the United States or abroad.

## Policies

The physician assistant program has policies that are specific to the PA program. *Physician assistant students should review these policies, which involve both academic and nonacademic matters.* The policies are included in the Physician Assistant Student Handbook provided to each student upon admission to the PA program. Each student is expected to abide by these policies; failure to do so may result in dismissal from the program.

## Criminal Background Checks

In accordance with Mississippi legislative statues and regulations for health care institutions regarding criminal background checks, every student must have fingerprints taken and a criminal background check completed. Cost of these requirements will be the student's responsibility. The student must be in compliance with the legislative statues and hospital policies to participate in clinical experiences.

## Licensure

Successful completion of the physician assistant program qualifies the student to make application to take the Physician Assistant National Certifying Examination (PANCE) and subsequently apply for licensure in any of the United States. However, any disciplinary action, arrest, charge, addiction, or impairment may result in denial of licensure as a physician assistant.

## Degree Program

The physician assistant program offers a program of study leading to a Master of Science in Medicine degree. This is the basic professional degree required for physician assistants to practice medicine in the State of Mississippi.

## Curriculum

The physician assistant program curriculum is designed to provide the student with a broad foundation in medicine. The courses aim to broaden understanding of clinical medicine, professional practice issues, procedural skills and diagnostic acumen while enhancing the ability to communicate effectively with patients, peers and colleagues.

## Admission

## Regular Admission

To enter the physician assistant program, one must be eligible for admission to Mississippi College. The Physician Assistant Program admits one class of 30 new students each year, at the beginning of the summer semester. Applicants must submit their completed applications to the Physician Assistant Program no later than March 1st of the matriculation year. Applications submitted after this date will be considered for the following year. Applicants must have completed all pre-requisites before matriculation into the PA program. Applicants may have no more than two outstanding pre-requisite courses (not including labs) at the time of application to the program. No transfer credit will be allowed from other PA programs and advanced placement is not permitted. The PA program admissions committee is duly constituted of program core faculty and other Mississippi College teaching faculty with heavy clinical and/or basic medical sciences emphasis and experience and makes the final selection of applicants into the program.

Admission to the physician assistant program is highly competitive. The admissions committee considers a number of factors and attributes captured on the CASPA application when selecting applicants for interviews and for matriculation into the program. Exceptions to the published pre-requisite requirements are considered by the admissions committee on a case-by-case basis and only under exceptional circumstances.

Minimum requirements for admission to the physician assistant program include:

1. A Baccalaureate Degree from an accredited university or college.
2. Completion of all pre-requisite courses with a grade of B or better from an accredited university or college within the United States. Courses must have been completed within the 10 years prior to the expected date of matriculation. All pre-requisite courses must be taken at a college or university accredited by one of the six regional accrediting bodies within the United States. With the exception of statistics, on-line coursework will not be accepted for pre-requisite courses. The following are the minimum pre-requisite courses:
  - a. **Human Anatomy & Human Physiology with labs, or Anatomy & Physiology I and II with labs.** (Must complete a full sequence. Substitutions for separate course sequence will not be accepted.) 8 semester hours
  - b. **Microbiology with lab** (Advanced level for pre-med or biology majors) (4 semester hours)
  - c. **General Chemistry I and II with labs** (A complete sequence geared toward science majors/appropriate as a first-level course for a Chemistry) (8 semester hours)
  - d. **Organic Chemistry with lab** (4 semester hours)
  - e. **Statistics**, including statistical tests and analysis (3 semester hours)

Recommended courses for a competitive applicant, although not required to apply include: Medical terminology, Biochemistry with lab, Organic Chemistry II with lab (completing sequence), Genetics, Immunology, Cell Biology, Virology, Psychology (general, developmental, abnormal).

3. A cumulative overall grade point average (GPA) of 3.0 of a possible 4.0 on all undergraduate and graduate work completed at an accredited university or college.
4. A cumulative biology, chemistry and physics grade point average (BCP GPA) of 3.0 of a possible 4.0 on all undergraduate and graduate work completed at an accredited university or college within the United States.
5. A cumulative non-science GPA of 3.0 of a possible 4.0 on all undergraduate and graduate work completed at an accredited university or college within the United States.
6. A scoring range of 146-150 or greater (equivalent to 400-450) on the verbal section and a 140-141 or greater (equivalent to 400-450) on the quantitative section, of the GRE General Examination is minimally required. Scores of 150 or better on both the verbal and quantitative sections increases competitiveness.
7. Consistent with state law for health care providers, and for compliance with hospital and health center requirements, criminal background checks and/or drug screenings may be required. Failure to successfully meet requirements for the background check or drug screening may result in denial of admission or dismissal from the physician assistant program. Suitability of information from background checks and drug screening tests remains at the discretion of the admissions committee.

8. Applicants must have completed all required immunizations (as outlined in the PA student handbook) prior to matriculation.
9. A multiple mini interview (MMI) with members of the admissions team is required. Interviews are granted by invitation only to the most competitive applicants based on the above listed criteria.

## Final Selection

The requirements listed above are the minimum for admission to the program. Prospective PA students are strongly encouraged to exceed minimum levels of work, especially in relation to grade point average, grades in the prerequisite courses, and scores on the GRE and recommended clinical experience hours. The Admissions Committee will select those most qualified for the positions available. When selecting applicants for interview, the Committee may take into account any and all aspects of the student's prior educational record and attributes contained within their application. These factors include but are not limited to:

1. Grade point averages in the areas listed above.
2. Quality points earned in Biology, Chemistry, and Physics courses.
3. Quality and quantity of direct and indirect patient care experience.
4. GRE test scores.
5. Letters of recommendation.
6. Student essay and expressed goals congruent to the mission of the PA program.
7. Holistic review of challenges, accomplishments and experiences.

## Admissions Practices That Favor Specified individuals or groups

**Mississippi Residents-** In keeping with the goals of the program up to 50% of the seats may be reserved for Mississippi residents. Although they are evaluated separately from the out of state applicants, these applicants must meet the same minimum criteria for admission.

### **Mississippi College Students- PA Direct Admission**

This early admission program will identify, recruit, and select currently enrolled undergraduate Mississippi College students for a direct admission process by which they will be afforded the opportunity for early application, interview, and acceptance into the PA program.

#### *Eligibility to apply*

To be eligible to apply, students must be current Mississippi College full time students who have completed two years (four semesters) of undergraduate study in the biological sciences at Mississippi College as full-time students, and be eligible to graduate after no more than two additional full-time academic years. Transfer credits for biology or chemistry courses will not be counted toward minimum course requirements (listed below) for PA direct eligibility. The following courses must be completed within the previous 4 years at Mississippi College, with a grade of B or above, prior to applying for PA Direct:

Biology 111, (Biology I)	Chemistry 141 (General Chem I)
Biology 112, (Biology II)	Chemistry 142 (General Chem II)
Biology 305, (Cell Biology)	Chemistry 303 (Organic Chem I)
Biology 306 (Genetics)	Chemistry 313 (Org. Chem Lab I)
Biology 307 (Cell Biology and Genetics Lab)	Math 207 (Elementary Statistics)

Strong preference will be given to applicants who are on track to achieve the minimum GPA necessary to meet admissions criteria for PA Direct candidates; (a minimum overall GPA of 3.5 and a minimum science GPA of 3.5).

## *Evaluation of Applications for PA Direct Interview*

PA Direct applicants will be evaluated on a competitive basis, using the following criteria:

- GPA overall and science (Biology, Chemistry, Physics and Math courses.)
- ACT/SAT score
- Clinical experience, community service, and other experiences, to be clearly described on the PA Direct application.
  - Strong preference is given to those applicants who have accrued a minimum of 100 hours of clinical experience.
  - A minimum of 8 hours of clinical experience must have been acquired through shadowing a practicing Physician Assistant.
- A minimum of 2 letters of recommendations from MC faculty and at least one from a practicing PA that the applicant has shadowed.
- Personal essay describing motivation for becoming a PA and vision of practice.

## *Interview*

- Interviews for PA Direct will be granted by invitation only.
- Applicants who are invited for multiple mini interview will be evaluated at the same time using the same process and methods as regular applicants. Multiple Mini Interviews are designed to assess communication skills, maturity, motivation, and other personal attributes.

## *Selection of Candidates*

The Department of Physician Assistant Studies Admission Committee will select candidates for the PA Direct program from the group of applicants who are invited for interview. A number of PA Direct Candidates will be selected for a given cohort.

PA Direct applicants will be informed of the outcome of the application no later than March 1 of the year after which they apply. Possible outcomes are:

- Selection as a PA Direct candidate (reserved seat status)
- Denial of PA Direct candidate status.
  - Any student who is denied PA Direct candidate status will be eligible to apply to the PA Program in the future through the regular admission process.
  - Denied applicants are not eligible to reapply for the PA Direct program.
  - Denied applicants are encouraged to seek feedback and counseling from the PA admission office to determine steps that may be useful to aid in development of a competitive application for regular admission in the future.

## *Pre-matriculation Requirements for Selected Candidates:*

Acceptance through PA Direct is conditional; candidates who meet all required conditions listed below will be granted a reserved seat in the PA Studies Program class for which they are selected. This special consideration is offered for one PA cohort only. Failure to meet any of the pre-matriculation requirements listed in this section will result in forfeiture of PA Direct reserved seat status.

1. **Degree requirement:** PA Direct Candidates must complete all degree requirements for the undergraduate degree prior to the day of anticipated entry into PA Program.
2. **Prerequisite courses:** PA Direct Candidates must complete all remaining PA prerequisite courses, including the following:
  - Biology 203 and 204 Anatomy and Physiology I and II. (Students in the Medical Sciences Track may substitute BIO 410 Human Gross Anatomy and BIO 412 Medical
  - Biology 414 General Microbiology
3. **Required GPA:** PA Direct candidates are expected to perform at a high level throughout the undergraduate curriculum to demonstrate that they are prepared to meet the demands of professional school.
  - At the end of the fall semester of the senior year (or the year prior to anticipated matriculation), candidates must have earned a minimum overall GPA of 3.5 with a minimum science GPA of 3.5 (biology, chemistry, and math courses.) *Exception:* If candidates earn a B in the more advanced BIO 410 Gross Anatomy and BIO 412 Medical Physiology (compared to Anatomy and Physiology I and II), the PA admissions committee, at the applicant's request, may elect not to use these grades in overall and BCP GPA calculations to determine continued eligibility in the PA Direct Program. With this being the only exception, it is expected the candidate will maintain the 3.5 GPA or better for all other required courses listed here.
4. **Graduate Record Examination (GRE):** The GRE is required for admission into PA school. PA Direct candidates are encouraged to schedule adequate time to prepare for the GRE, as well as enough time to register and re-take the test in the event that their scores are lower than PA Direct criteria. The GRE should be taken no later than January 1 of the year of matriculation.
  - The following minimum GRE scores are necessary to meet requirements for PA Direct admission:
    - i. Verbal: at or above 150
    - ii. Quantitative: at or above 150
    - iii. Writing sample: at or above 3.0
5. **Central Application Service for Physician Assistants (CASPA):** All candidates must submit an official application to the PA Program through CASPA, with all necessary documents including official GRE scores. CASPA deadline for PA Direct undergraduate seniors who are on track to graduate and matriculate in May is September 15 of the senior year. No more than two prerequisite courses may be incomplete at the time of the CASPA submission.
6. **Clinical experience:** A minimum of 500 hours of clinical experience must be accrued prior to PA Direct matriculation.
7. **Community service:** In addition to accruing required clinical experience hours, PA Direct candidates should continue to participate in non-medically related community service activities.
8. **Required immunizations:** PA Direct selected candidates are expected to obtain all vaccinations required for the PA program prior to matriculation.

### *Failure to meet all pre-matriculation requirements for PA Direct:*

PA Direct selected candidates who fail to meet all of the pre-matriculation requirements listed above will forfeit the privilege of direct admission into the PA Program through PA Direct. If PA Direct candidate status is lost, application status will change to "regular" admission application and procedures where the applicant will be considered for admission along with all other (non-PA Direct) applicants. Application rules for regular admission will apply. This may include the requirement to interview as a regular admission applicant.

**Note:** For physician assistant students, the costs of uniforms, immunizations, physical examinations, diagnostic equipment, malpractice insurance, standardized tests, board review, professional association fees, technology and clinical phase lab fees are in addition to the standard university tuition, fees, and books. Some clinical rotations may require students to temporarily reside outside of the Jackson metropolitan area. While reasonable efforts will be made to provide housing, ultimately, students are responsible for their own housing and transportation at all clinical training sites.

## Academic Information

### Advising

The Chairman of the Department of Physician Assistant Studies or a designated faculty member acts as general advisor to all PA students. The Director of Admissions for the Department of Physician Assistant Studies acts as an advisor to applicants who have not yet been formally admitted to the physician assistant program. Faculty advisors counsel students regarding academic concerns, adjustment to university life, and professional goals.

### Class Attendance and Dress Code

Students in the physician assistant program are subject to Mississippi College and the PA program rules regulating class attendance and absences as outlined in the *Undergraduate Catalog* under *Attendance Regulations* and the *Physician Assistant Student Handbook*. Attendance in class and clinical laboratory is required and students are expected to attend regularly and to be on time to all learning experiences. The dress code for PA students is outlined in the *Physician Assistant Student Handbook*.

### Academic Standards Specific to the Physician Assistant Program

After admission to the PA program, a student must maintain at least a 3.00 cumulative grade point average for progression. A grade of C or better is required in all courses and on examinations. Failure to meet this minimum requires remediation as outlined in the *Physician Assistant Student Handbook*. Failure to meet remediation requirements may result in dismissal from the program.

### Academic Progression

Requirements for progression are found in the *Physician Assistant Student Handbook*. There is a three-year time limit that applies to each phase of the program. The entire program (Phases I and II) must be completed within 48 months. Any student, for whatever reason, who does not graduate within a four-year time period may be dismissed from the program. Since minimum standards for progression in the PA program are different from the minimum to avoid suspension from Mississippi College, a student who becomes ineligible to enter or remain in the program may still be eligible to remain a student at Mississippi College in another major.

### Graduation Requirements for Master of Science in Medicine. (M.S.M)

The general requirements for the Master of Science in Medicine degree are:

1. A total of 143 semester hours of university work within the PA program curriculum;
2. Compliance with the general graduation requirements of Mississippi College;
3. A grade of C or higher in each course;
4. A cumulative GPA of at least 3.0 in all PA program coursework;
5. Successful completion of all components of the Comprehensive Summative Evaluation;

**The Physician Assistant Program reserves the right to withhold a degree from any student deemed unsuitable for the practice of medicine.**

## Academic Requirements

Students are required to maintain a cumulative GPA of 3.0 or higher to continue and/or graduate from the Mississippi College Physician Assistant Program. Students are required to maintain a minimum grade of C (70%) in all courses.

### *Requirements for Successful Completion of Each Semester*

- Students must successfully complete all written, oral and performance-based examinations, with a grade of "C" ( $\geq 70\%$ ) or better.
- Students must satisfactorily complete all physical examination and patient presentation competency examinations, with a grade of "C" ( $\geq 70\%$ ) or better.
- Students must maintain an overall grade point average of 3.0 or better.
- Students must comply with the rules, regulations, and policies of Mississippi College and the Physician Assistant program.
- Students must comply with the Guidelines for Ethical Conduct for the Physician Assistant Profession established by the American Academy of Physician Assistants (AAPA).
- Students must maintain a professional demeanor as a physician assistant student evidenced by attendance, active participation in all classes, lectures, seminars and clinical experiences as designated by the Physician Assistant program.
- Students must continue to meet all published technical standards.
- Students must maintain current health and immunization standards as required by the program.

### *Requirements for Successful Completion of the Preclinical Phase*

- Students must demonstrate skills necessary for supervised clinical practice as determined by the Physician Assistant Program.
- Students must receive a satisfactory preclinical summative evaluation score.
- Students must complete the PACKRAT exam during the summer of the preclinical phase of the program.
- Students must successfully complete BLS and ACLS certification.
- Students must develop curriculum vitae to be sent to clinical sites.
- Students must successfully pass a background investigation.
- Students must complete HIPAA and blood borne pathogen training.
- Students must provide documentation of health and malpractice insurance.

### *Requirements for Successful Completion of the Clinical Phase*

- Students must complete the PACKRAT exam at or near the beginning and end of the clinical phase of the program, typically in the summer of years 2 and 3.
- Student must satisfactorily complete the eight clinical rotations and advanced clerkships, including the end of rotation evaluations with passing grades and submit all required documentation to Mississippi College Physician Assistant Program.
- Students must achieve passing grades on end of rotation written and oral examinations, and any OSCE during the clinical phase.
- Student must demonstrate required skills necessary for clinical practice and professional behaviors as determined by the Mississippi College PA program.

### *Graduation Requirements*

- Satisfactorily complete all courses in the program with a grade of 70% or better.
- Earn a minimum of 143 graduate semester credit hours in 48 months or less.

- Earn a minimum GPA of 3.0
- Satisfactorily complete the student portfolio masters project.
- Satisfactorily complete all clinical rotations and clerkships.
- Successfully complete the written, oral, practical and professional components of the end-of-program summative evaluation.
- Comply with Guidelines for Ethical Conduct for the Physician Assistant Profession established by the American Academy of Physician Assistants (AAPA).
- Students must continue to meet all published technical standards.
- Receive a satisfactory summative evaluation by meeting all academic and professional standards.
- Apply for the PANCE through NCCPA prior to graduation.

## Clinical Training Rotation Descriptions

*The Clinical Rotations are administered as individual assignments within the Clinical Practicum Courses PAS 6510-PAS 6580. While the rotations are generally 6 weeks in length, some may be longer or shorter depending upon the needs of the student and the experiences gained at the rotation site.*

**Family Medicine (outpatient)** This course is designed to provide the student with the basics necessary to build a solid foundation for the evaluation, documentation, diagnosis and treatment of problems common in primary care/family medicine. Students learn the skills necessary to evaluate and manage the effects of chronic disease on multiple body systems and to perform or assist in procedures commonly used in providing care across the age spectrum. The student will develop proficiency in office procedures commonly performed in a family medicine office.

**Internal Medicine (inpatient)** The focus is on in-depth evaluation and ongoing treatment of adult patients with complex problems and/or chronic illness. Students learn the skills necessary to evaluate and manage the effects of chronic disease on multiple body systems and to perform or assist in procedures commonly performed in internal medicine. This rotation also includes in-depth evaluation and ongoing treatment of geriatric patients with complex problems and/or chronic illness. Students learn the skills necessary to evaluate and manage the effects of chronic disease on multiple body systems and to perform or assist in procedures commonly used in providing care to the geriatric population.

**General Surgery** Students will develop the skills necessary to evaluate and manage patients with a variety of surgical problems. Exposure will include pre-, intra- and post-operative patient care. The rotation will provide students the opportunity to develop an understanding of the role of the surgeon, anesthesiologist, assistant surgeon, circulating nurse, scrub nurse, scrub technician, recovery room and surgical floor nurses, aides and technicians in the care of the surgical patient.

**Pediatrics** This clinical rotation is designed to provide the student with outpatient and inpatient experience in pediatrics. The student will learn to perform evaluations of the healthy pediatric patient, recognize, evaluate and treat the common illnesses and problems experienced by the neonate, infant, small child and adolescent to age 18. Additionally, the student will learn to identify and manage problems in growth and development of these age groups and recognize and manage pediatric emergencies.

**Women's Health** This rotation is designed to provide the student with an outpatient experience in the area of care of the female patient, especially in the areas of women's health and prenatal care and the impact of disease processes on the reproductive system. The student will develop the skills and knowledge necessary to evaluate, manage and educate the patient in areas such as annual exams, birth control, infertility, menstruation, sexuality, pregnancy, pre- and post-natal care, menopause, and relationships.

**Behavioral Health** The student will develop the skills necessary to evaluate and manage patients with a variety of behavioral and psychiatric problems. The rotation will provide students with the opportunity to develop an understanding of the role of psychiatrists, psychologists, social workers and nurses in the care of the psychiatric patient. Students will learn the appropriate use of selected psychoactive pharmaceuticals. There will be ample

opportunity for the student to practice the skills necessary to perform a psychiatric interview and mental status examination and make referrals for specialized psychiatric treatment.

**Emergency Medicine** The student is introduced to triage and the stabilization of patients with life threatening conditions and the procedures performed in the emergency department. Emphasis is placed on skills required to perform and document a problem oriented history and physical; formulate a differential diagnosis; order and interpret the tests necessary to confirm or rule out a primary diagnosis and give appropriate patient education. The student will also learn strategies for interacting with patients and/or families in various levels of stress.

**Elective** In association with the Clinical Coordinator, each student will choose from a list of elective rotations (i.e., primary care, hospitalist medicine, nephrology, interventional radiology, etc.). Each student will choose three rotations and be placed according to availability. No student will be required to acquire his/her own clinical rotation site. If a student has a particular clinical rotation site he/she wishes to develop, this may be done in association with and at the discretion of the Clinical Coordinator.

## Physician Assistant Courses:

### **PAS 6010 - Diagnostic Medicine I**

**Credits, 1 sem. hr.** This is the first of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. The initial semester emphasizes radiographic anatomy, the practical application of medical history-taking and the recording and presentation of clinical information. Teaching methods include lectures, learning team meetings and clinical assignments.

### **PAS 6011 - Diagnostic Medicine I LAB**

**Credits, 1 sem. hr.** This is the first of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. The initial semester emphasizes radiographic anatomy, the practical application of medical history-taking and the recording and presentation of clinical information.

### **PAS 6020 - Pharmacology and Pharmacotherapeutics I**

**Credits, 2 sem. hrs.** An introduction to basic principles of pharmacokinetics, drug action, drug disposition, and drug toxicity, providing the foundation for the Pharmacotherapeutics courses taught in following semesters. Teaching methods include lecture, discussion, and learning team exercises.

### **PAS 6030 - Fundamentals of Medical Science I**

**Credits, 3 sem. hrs.** An introduction to the basic facts, concepts, and principles which are essential in understanding the fundamental mechanisms of human physiology, immunology, pathology, genetics and microbiology, biochemistry and clinical nutrition. This course presents the basic methods of clinical problem solving and serves as a prerequisite to the clinical medicine course by emphasizing the underlying principles of the etiology, management, and prevention of disease processes. Teaching methods include lecture, discussion, and learning team exercises.

### **PAS 6040 - Professional Development I**

**Credits, 2 sem. hrs.** Introduction to the PA Profession, including information about the history of the profession, AAPA Code of Ethics, credentialing and recertification requirements of the PA profession, the PA professional's role in healthcare delivery and reimbursement systems, relationship with the supervising physician and other healthcare professionals; information about legislation and governing bodies that affect the profession. Students will be assigned

to teams with a faculty mentor, and this course will consist of regular team meetings and team based learning activities.

### **PAS 6050 - Behavioral and Community Medicine I**

**Credits, 2 sem. hrs.** This is the first of a multi-semester course. The initial semester emphasizes the study of the biopsychosocial model of health care and the study of the American health care system emphasizing the role of the PA on the health care team. This course will also explore preventive medicine, community health and patient education. Students will be required to develop and implement an individual health prescription or community service/education project. Teaching methods include lecture, discussion, and learning team exercises.

### **PAS 6100 - Clinical Medicine I**

**Credits, 6 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

### **PAS 6110 - Diagnostic Medicine II**

**Credits, 2 sem. hrs.** This is the second of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The second semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

### **PAS 6111 - Diagnostic Medicine II LAB**

**Credits, 2 sem. hrs.** This is the second of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation.

### **PAS 6120 - Pharmacology and Pharmacotherapeutics II (Fall Semester)**

**Credits, 2 sem. hrs.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Additionally, pharmacologic management of pregnant/lactating females, pediatric and elderly patients are included.

### **PAS 6130 - Fundamentals of Medical Science II**

**Credits, 1 sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. The Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. The Medical Microbiology topics

cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. The Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

### **PAS 6140 - Professional Development II**

**Credits, 1 sem. hr.** Information is presented in conjunction with appropriate clinical medicine lectures. Students will learn the use of appropriate referral sources when patient management is outside scope of PA practice. The course will provide an introduction to the principle of intellectual honesty and integrate concepts and knowledge gained from field experience rotations into the total learning process. Focus on patient and professional communication, various professional practice issues and topics, and lifelong learning. Discussions on current clinical issues and student presentations on patient casework included. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

### **PAS 6151 - Evidence Based Medicine I**

**Credits, 3 sem. hr.** A lecture and seminar course that provides a practical approach to making sound medical decisions on the basis of current evidence in the medical literature. Through a series of didactic presentations, group exercises, and reading, students will learn the basic principles of evidence-based medicine. Basic skills in using MEDLINE and other medical databases will be emphasized and practiced. Research principles, research ethics, and basic statistical review are introduced.

### **PAS 6160 - Cross-Cultural Medicine**

**Credits, 2 sem. hrs.** This course examines diverse ways in which societies throughout the globe view and manage human disease and the implications this has for health care and medicine. The focus of the course is on the development of attitudes and skills that will empower the learner to become an effective clinician in a variety of cultural settings. The course also explores changes in overall health care in the context of globalization and considers how an understanding of the influence of culture on health is crucial for the development of international public health policy and practice.

### **PAS 6200 - Clinical Medicine II (Spring Semester)**

**Credits, 7 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

### **PAS 6210 - Diagnostic Medicine III**

**Credits, 2 sem. hrs.** This is the third of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

## **PAS 6211 - Diagnostic Medicine III LAB**

**Credits, 2 sem. hrs.** This is the third of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation. This semester includes hands-on practice of several clinical procedures such as suturing, catheterization and lumbar puncture.

## **PAS 6220 - Pharmacology and Pharmacotherapeutics III (Spring Semester)**

**Credits, 2 sem. hrs.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Additionally, pharmacologic management of pregnant/lactating females, pediatric and elderly patients are included.

## **PAS 6230 - Fundamentals of Medical Science III**

**Credits, 1 Sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

## **PAS 6240 - Professional Development III**

**Credits, 1 sem. hr.** Information is presented in conjunction with appropriate clinical medicine lectures. Students practice surgical gowning and principles of sterile technique. Focus on patient and professional communication, various professional practice issues and topics, and lifelong learning. Discussions on current clinical issues and student presentations on patient casework included. Students will learn effective oral presentation methods and documentation. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

## **PAS 6250 - Behavioral and Community Medicine II**

**Credits, 2 sem. hrs.** A study of the concepts and practices related to evaluation and management of psychiatric diseases and conditions as well as behavioral issues that impact upon the health and well-being of patients. Substance abuse and addictive behaviors are covered. Topics in psychopathology including depression, anxiety, psychosis, obesity and other eating disorders, personality disorders, and psychiatric emergencies with an emphasis on clinical diagnosis and management are also presented. Concepts of development and behavior in relation to mental health will also be discussed.

## **PAS 6270 - Essentials of Musculoskeletal Care (Spring Semester)**

**Credits, 1 sem hr** *Prerequisite(s):* Admission to the MC PA Program

In this section of study, (PA) students will acquire an understanding of the presentation, diagnosis, and treatment of musculoskeletal conditions common to the primary care setting.

Taught during the Spring Semester

### **PAS 6300 - Clinical Medicine III**

**Credits, 3 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

### **PAS 6310 - Diagnostic Medicine IV**

**Credits, 1 sem. hr.** This is the fourth of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

### **PAS 6311 - Diagnostic Medicine IV LAB**

**Credits, 1 sem. hr.** This is the fourth of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation.

### **PAS 6320 - Pharmacology and Pharmacotherapeutics IV**

**Credits, 1 sem. hr.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Additionally, pharmacologic management of pregnant/lactating females, pediatric and elderly patients are included.

### **PAS 6330 - Fundamentals of Medical Science IV**

**Credits, 1 sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. The Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. The Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. The Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

### **PAS 6340 - Professional Development IV**

**Credits, 1 sem. hr.** This semester includes discussions on current clinical issues and student presentations on patient casework. Students will explore professional misconduct issues, reimbursement (including documentation, coding and billing) and medical ethics. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

## **PAS 6350 - Behavioral and Community Medicine III**

**Credits, 1 sem. hr.** An introduction to the basic concepts of health promotion and disease prevention and the development of strategies to affect healthy lifestyle changes in the individual and community. An investigation of community resources will also be included. Students will be required to complete an individual health prescription or community service/education project. An introduction to the structure and administrative principles in use in health care organizations, and professional issues review. Includes a lecture series taught by an interdisciplinary faculty and by community experts in health care organization. Topics include the patient as consumer, third-party payment, public policy trends, organizational behavior, legal and ethical problems, and the unique place of PAs in the health care system.

## **PAS 6370 - Emergency Medicine I (Summer A Semester)**

**Credits, 1 sem hr** *Prerequisite(s):* Admission to the MC PA Program

This course presents a systematic approach to the evaluation, recognition and management of medical and surgical emergencies which might be frequently encountered by the primary care physician assistant in the emergency department. Using a formal lecture/discussion format, the course focuses on etiology, evaluation, emergency treatment and stabilization of more common emergency injuries and disease presentations. The focus of the course is in providing students the necessary skill set to function in rural, underserved areas where the physician assistant might be responsible for identification of significant life threats, emergency treatment, and stabilization for evacuation to a higher level of care.

Taught during the Summer A Semester

## **PAS 6400 - Clinical Medicine IV**

**Credits, 3 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

## **PAS 6410 - Diagnostic Medicine V**

**Credits, 1 sem. hr.** This is the fifth of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

## **PAS 6411 - Diagnostic Medicine V LAB**

**Credits, 1 sem. hr.** This is the fifth of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation. This semester includes hands-on practice of several clinical procedures such as airway management, principles of mechanical ventilation, use of noninvasive and invasive monitoring techniques, recognition and treatment of complications of mechanical ventilation. diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation. This semester includes hands-on practice of several clinical procedures such as airway management,

principles of mechanical ventilation, use of noninvasive and invasive monitoring techniques, recognition and treatment of complications of mechanical ventilation.

### **PAS 6420 - Pharmacology and Pharmacotherapeutics V**

**Credits, 1 sem. hr.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Pharmacologic management of pregnant/ lactating females, pediatric and elderly patients are included. Additionally, the use of sedatives and paralytics in the ICU is included.

### **PAS 6430 - Fundamentals of Medical Science V**

**Credits, 1 sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. The Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. The Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. The Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

### **PAS 6440 - Professional Development V**

**Credits, 1 sem. hr.** This semester includes hands-on practice of several clinical procedures such as airway management, principles of mechanical ventilation, use of noninvasive and invasive monitoring techniques, recognition and treatment of complications of mechanical ventilation. Discussions on current clinical issues and student presentations on patient casework included. Students will undergo preparation for upcoming clinical rotations. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

### **PAS 6451 - Critical Care Medicine I**

**Credits, 1 sem. hour** *Prerequisite(s):* Only available to PA students.

This is a series of two courses covering the fundamentals of management of critically ill patients, utilizing mechanical ventilators, interpreting hemodynamic data in the acute care setting, and appropriate use of subspecialty consultation in the intensive care setting. Topics include Advanced Cardiac Life Support, Respiratory Failure, Vascular Access and Hemodynamic Monitoring, Sterile Technique, Wound Management, Managing Acute Intoxications, Radiology and Laboratory Diagnostics, Support of Multi-organ System Failure, Basic Nutritional Support, Basic and Advanced cardiopulmonary Resuscitation, Documentation, Hospital Etiquette and Ethical Decision Making.

### **PAS 6452 - Critical Care Medicine II**

**Credits, 1 sem. hour** *Prerequisite(s):* Only available to PA students.

This is the second of two consecutive courses covering the fundamentals of management of critically ill patients, utilizing mechanical ventilators, interpreting hemodynamic data in the acute care setting, and appropriate use of subspecialty consultation in the intensive care setting. Topics include Advanced Cardiac Life Support, Respiratory Failure, Vascular Access and Hemodynamic Monitoring Sterile Technique, Wound Management, Managing Acute Intoxications, Radiology and Laboratory Diagnostics, Support of Multi-organ System Failure, Basic Nutritional Support, Basic and Advanced cardiopulmonary Resuscitation, Documentation, Hospital Etiquette and Ethical Decision Making.

## **PAS 6470 - Emergency Medicine II (Summer B Semester)**

**Credits, 1 sem hr** *Prerequisite(s):* Admission to the MC PA Program

This course presents a systematic approach to the evaluation, recognition and management of medical and surgical emergencies which might be frequently encountered by the primary care physician assistant in the emergency department. Using a formal lecture/discussion format, the course focuses on etiology, evaluation, emergency treatment and stabilization of more common emergency injuries and disease presentations. The focus of the course is in providing students the necessary skill set to function in rural, underserved areas where the physician assistant might be responsible for identification of significant life threats, emergency treatment, and stabilization for evacuation to a higher level of care.

Taught during the Summer B Semester

## **PAS 6510 - Clinical Practicum I**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6520 - Clinical Practicum II**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6530 - Clinical Practicum III**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6540 - Clinical Practicum IV**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6550 - Clinical Practicum V**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6560 - Clinical Practicum VI**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6570 - Clinical Practicum VII**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6580 - Clinical Practicum VIII**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6640 - Advanced Professional Seminar I**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6650 - Advanced Professional Seminar II**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6660 - Advanced Professional Seminar III**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6670 - Advanced Professional Seminar IV**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6680 - Advanced Professional Seminar V**

**Credits, 2 sem. hrs.** The focus of this final semester of professional development is on preparation of the student for the PANCE and their job search. The course includes a series of presentations prepared by students and based on topics identified as weaknesses by Physician Assistant program faculty and through the collective results of the Physician Assistant Clinical Knowledge Rating Assessment Tool (PACKRAT). The final two weeks of the semester includes an intense period of summative evaluation and board review activities.

## **PAS 6152 - Evidence Based Medicine II**

**Credits, 2 sem. hrs.** During this semester-long course during the clinical year, PA students complete a portfolio which includes an evidence-based review paper on a clinical question of interest. They present their findings to faculty and student colleagues.

## **PAS 6700 - Advanced Clerkship**

**Credits, 14 sem. hrs.** The capstone of the clinical phase is the Advanced Clerkship. During this course, students choose specific areas of concentration and spend the entire semester at those training sites. Students return to campus during the final two weeks of the semester for further assessment and study.

## **PAS 6900 - Independent Study**

**Credits, variable.** Permits students to enroll for remediation and review, under the direction of a faculty member, an area of emphasis in which the student is having difficulty. (Eligible for grade of PASS/FAIL.)

# **Physician Assistant Course Descriptions**

## **PAS 6010 - Diagnostic Medicine I**

**Credits, 1 sem. hr.** This is the first of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. The initial semester emphasizes radiographic anatomy, the practical application of medical history-taking and the recording and presentation of clinical information. Teaching methods include lectures, learning team meetings and clinical assignments.

## **PAS 6011 - Diagnostic Medicine I LAB**

**Credits, 1 sem. hr.** This is the first of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. The initial semester emphasizes radiographic anatomy, the practical application of medical history-taking and the recording and presentation of clinical information.

## **PAS 6020 - Pharmacology and Pharmacotherapeutics I**

**Credits, 2 sem. hrs.** An introduction to basic principles of pharmacokinetics, drug action, drug disposition, and drug toxicity, providing the foundation for the Pharmacotherapeutics courses taught in following semesters. Teaching methods include lecture, discussion, and learning team exercises.

## **PAS 6030 - Fundamentals of Medical Science I**

**Credits, 3 sem. hrs.** An introduction to the basic facts, concepts, and principles which are essential in understanding the fundamental mechanisms of human physiology, immunology, pathology, genetics and microbiology, biochemistry and clinical nutrition. This course presents the basic methods of clinical problem solving and serves as a prerequisite to the clinical medicine course by emphasizing the underlying principles of the etiology, management, and prevention of disease processes. Teaching methods include lecture, discussion, and learning team exercises.

## **PAS 6040 - Professional Development I**

**Credits, 2 sem. hrs.** Introduction to the PA Profession, including information about the history of the profession, AAPA Code of Ethics, credentialing and recertification requirements of the PA profession, the PA professional's role in healthcare delivery and reimbursement systems, relationship with the supervising physician and other healthcare professionals; information about legislation and governing bodies that affect the profession. Students will be assigned to teams with a faculty mentor, and this course will consist of regular team meetings and team based learning activities.

## **PAS 6050 - Behavioral and Community Medicine I**

**Credits, 2 sem. hrs.** This is the first of a multi-semester course. The initial semester emphasizes the study of the biopsychosocial model of health care and the study of the American health care system emphasizing the role of the PA on the health care team. This course will also explore preventive medicine, community health and patient education. Students will be required to develop and implement an individual health prescription or community service/education project. Teaching methods include lecture, discussion, and learning team exercises.

## **PAS 6100 - Clinical Medicine I**

**Credits, 6 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

## **PAS 6110 - Diagnostic Medicine II**

**Credits, 2 sem. hrs.** This is the second of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The second semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

## **PAS 6111 - Diagnostic Medicine II LAB**

**Credits, 2 sem. hrs.** This is the second of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation.

## **PAS 6120 - Pharmacology and Pharmacotherapeutics II (Fall Semester)**

**Credits, 2 sem. hrs.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Additionally, pharmacologic management of pregnant/lactating females, pediatric and elderly patients are included.

## **PAS 6130 - Fundamentals of Medical Science II**

**Credits, 1 sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. The Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. The Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. The Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

## **PAS 6140 - Professional Development II**

**Credits, 1 sem. hr.** Information is presented in conjunction with appropriate clinical medicine lectures. Students will learn the use of appropriate referral sources when patient management is outside scope of PA practice. The course will provide an introduction to the principle of intellectual honesty and integrate concepts and knowledge gained from field experience rotations into the total learning process. Focus on patient and professional communication, various professional practice issues and topics, and lifelong learning. Discussions on current clinical issues and student presentations on patient casework included. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

## **PAS 6151 - Evidence Based Medicine I**

**Credits, 3 sem. hr.** A lecture and seminar course that provides a practical approach to making sound medical decisions on the basis of current evidence in the medical literature. Through a series of didactic presentations, group exercises, and reading, students will learn the basic principles of evidence-based medicine. Basic skills in using MEDLINE and other medical databases will be emphasized and practiced. Research principles, research ethics, and basic statistical review are introduced.

## **PAS 6152 - Evidence Based Medicine II**

**Credits, 2 sem. hrs.** During this semester-long course during the clinical year, PA students complete a portfolio which includes an evidence-based review paper on a clinical question of interest. They present their findings to faculty and student colleagues.

## **PAS 6160 - Cross-Cultural Medicine**

**Credits, 2 sem. hrs.** This course examines diverse ways in which societies throughout the globe view and manage human disease and the implications this has for health care and medicine. The focus of the course is on the development of attitudes and skills that will empower the learner to become an effective clinician in a variety of cultural settings. The course also explores changes in overall health care in the context of globalization and considers how an understanding of the influence of culture on health is crucial for the development of international public health policy and practice.

## **PAS 6200 - Clinical Medicine II (Spring Semester)**

**Credits, 7 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

## **PAS 6210 - Diagnostic Medicine III**

**Credits, 2 sem. hrs.** This is the third of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

## **PAS 6211 - Diagnostic Medicine III LAB**

**Credits, 2 sem. hrs.** This is the third of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation. This semester includes hands-on practice of several clinical procedures such as suturing, catheterization and lumbar puncture.

## **PAS 6220 - Pharmacology and Pharmacotherapeutics III (Spring Semester)**

**Credits, 2 sem. hrs.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Additionally, pharmacologic management of pregnant/lactating females, pediatric and elderly patients are included.

## **PAS 6230 - Fundamentals of Medical Science III**

**Credits, 1 Sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

## **PAS 6240 - Professional Development III**

**Credits, 1 sem. hr.** Information is presented in conjunction with appropriate clinical medicine lectures. Students practice surgical gowning and principles of sterile technique. Focus on patient and professional communication, various professional practice issues and topics, and lifelong learning. Discussions on current clinical issues and student presentations on patient casework included. Students will learn effective oral presentation methods and documentation. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

## **PAS 6250 - Behavioral and Community Medicine II**

**Credits, 2 sem. hrs.** A study of the concepts and practices related to evaluation and management of psychiatric diseases and conditions as well as behavioral issues that impact upon the health and well-being of patients. Substance abuse and addictive behaviors are covered. Topics in psychopathology including depression, anxiety, psychosis, obesity and other eating disorders, personality disorders, and psychiatric emergencies with an emphasis on clinical diagnosis and management are also presented. Concepts of development and behavior in relation to mental health will also be discussed.

## **PAS 6270 - Essentials of Musculoskeletal Care (Spring Semester)**

**Credits, 1 sem hr** *Prerequisite(s):* Admission to the MC PA Program

In this section of study, (PA) students will acquire an understanding of the presentation, diagnosis, and treatment of musculoskeletal conditions common to the primary care setting.

Taught during the Spring Semester

### **PAS 6300 - Clinical Medicine III**

**Credits, 3 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

### **PAS 6310 - Diagnostic Medicine IV**

**Credits, 1 sem. hr.** This is the fourth of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

### **PAS 6311 - Diagnostic Medicine IV LAB**

**Credits, 1 sem. hr.** This is the fourth of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation.

### **PAS 6320 - Pharmacology and Pharmacotherapeutics IV**

**Credits, 1 sem. hr.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Additionally, pharmacologic management of pregnant/lactating females, pediatric and elderly patients are included.

### **PAS 6330 - Fundamentals of Medical Science IV**

**Credits, 1 sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. The Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. The Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. The Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

### **PAS 6340 - Professional Development IV**

**Credits, 1 sem. hr.** This semester includes discussions on current clinical issues and student presentations on patient casework. Students will explore professional misconduct issues, reimbursement (including documentation, coding and billing) and medical ethics. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

## **PAS 6350 - Behavioral and Community Medicine III**

**Credits, 1 sem. hr.** An introduction to the basic concepts of health promotion and disease prevention and the development of strategies to affect healthy lifestyle changes in the individual and community. An investigation of community resources will also be included. Students will be required to complete an individual health prescription or community service/education project. An introduction to the structure and administrative principles in use in health care organizations, and professional issues review. Includes a lecture series taught by an interdisciplinary faculty and by community experts in health care organization. Topics include the patient as consumer, third-party payment, public policy trends, organizational behavior, legal and ethical problems, and the unique place of PAs in the health care system.

## **PAS 6370 - Emergency Medicine I (Summer A Semester)**

**Credits, 1 sem hr** *Prerequisite(s):* Admission to the MC PA Program

This course presents a systematic approach to the evaluation, recognition and management of medical and surgical emergencies which might be frequently encountered by the primary care physician assistant in the emergency department. Using a formal lecture/discussion format, the course focuses on etiology, evaluation, emergency treatment and stabilization of more common emergency injuries and disease presentations. The focus of the course is in providing students the necessary skill set to function in rural, underserved areas where the physician assistant might be responsible for identification of significant life threats, emergency treatment, and stabilization for evacuation to a higher level of care.

Taught during the Summer A Semester

## **PAS 6400 - Clinical Medicine IV**

**Credits, 3 sem. hrs.** The essentials of diagnosis and management of the most common clinical problems seen by primary care practitioners. Using an organ systems and life stages approach, clinical information is presented in conjunction with appropriate correlative lectures in emergent and preventive care. Patient cases are used in the small group setting to enhance readings and lectures, and students assess standardized patients in a controlled setting. This is a core course around which most other courses are organized.

## **PAS 6410 - Diagnostic Medicine V**

**Credits, 1 sem. hr.** This is the fifth of a multi-semester course covering medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Information is presented in conjunction with appropriate clinical medicine lectures. The semester includes physical examination techniques and continues with basic principles of radiology (indications for, contraindications of, materials used, information obtained and complications), pathology, and the correlation between disease process and interpretation of clinical laboratory diagnostic tests. Teaching methods include learning team meetings and clinical assignments to examine and/or interview patients in hospital, outpatient, or long-term care settings.

## **PAS 6411 - Diagnostic Medicine V LAB**

**Credits, 1 sem. hr.** This is the fifth of a multi-semester series of labs where students gain practical skills in medical interviewing, physical diagnosis, radiology, imaging, clinical laboratory tests, electrocardiography (ECG), and other diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation. This semester includes hands-on practice of several clinical procedures such as airway management, principles of mechanical ventilation, use of noninvasive and invasive monitoring techniques, recognition and treatment of complications of mechanical ventilation. diagnostic methods. Includes demonstration and practice of various physical examination and laboratory methods including ECG theory and interpretation. This semester includes hands-on practice of several clinical procedures such as airway management,

principles of mechanical ventilation, use of noninvasive and invasive monitoring techniques, recognition and treatment of complications of mechanical ventilation.

### **PAS 6420 - Pharmacology and Pharmacotherapeutics V**

**Credits, 1 sem. hr.** This course builds on principles covered in previous Pharmacology and Pharmacotherapeutics courses. Information is presented in conjunction with appropriate clinical medicine lectures. Drug categories and specific drugs used in the treatment of common diseases are presented using an organ systems approach to therapeutic management. Indications, contraindications, drug-drug interactions, appropriate drug dosing and monitoring are covered. Pharmacologic management of pregnant/ lactating females, pediatric and elderly patients are included. Additionally, the use of sedatives and paralytics in the ICU is included.

### **PAS 6430 - Fundamentals of Medical Science V**

**Credits, 1 sem. hr.** Concepts in Pathophysiology, Medical Genetics, Immunology and Clinical Microbiology are presented in correlation with Clinical Medicine Courses. The Medical Genetics topics provide a foundation for understanding the role of genes and chromosomes in basic patterns of inheritance, genetic factors in disease, screening and testing for genetic abnormalities and ethical and legal considerations. The Medical Microbiology topics cover pathogenic bacteria, fungi, viruses and animal parasites in relation to human disease with an emphasis on pathogenesis, mechanisms of virulence, epidemiology, therapy and prevention. The Immunology topics introduce basic principles of human immunity, response of the body to injury and common immunologic disorders.

### **PAS 6440 - Professional Development V**

**Credits, 1 sem. hr.** This semester includes hands-on practice of several clinical procedures such as airway management, principles of mechanical ventilation, use of noninvasive and invasive monitoring techniques, recognition and treatment of complications of mechanical ventilation. Discussions on current clinical issues and student presentations on patient casework included. Students will undergo preparation for upcoming clinical rotations. Meetings may also reinforce principles and practices taught in concurrent courses. Students are taught in small learning teams.

### **PAS 6451 - Critical Care Medicine I**

**Credits, 1 sem. hour** *Prerequisite(s):* Only available to PA students.

This is a series of two courses covering the fundamentals of management of critically ill patients, utilizing mechanical ventilators, interpreting hemodynamic data in the acute care setting, and appropriate use of subspecialty consultation in the intensive care setting. Topics include Advanced Cardiac Life Support, Respiratory Failure, Vascular Access and Hemodynamic Monitoring, Sterile Technique, Wound Management, Managing Acute Intoxications, Radiology and Laboratory Diagnostics, Support of Multi-organ System Failure, Basic Nutritional Support, Basic and Advanced cardiopulmonary Resuscitation, Documentation, Hospital Etiquette and Ethical Decision Making.

### **PAS 6452 - Critical Care Medicine II**

**Credits, 1 sem. hour** *Prerequisite(s):* Only available to PA students.

This is the second of two consecutive courses covering the fundamentals of management of critically ill patients, utilizing mechanical ventilators, interpreting hemodynamic data in the acute care setting, and appropriate use of subspecialty consultation in the intensive care setting. Topics include Advanced Cardiac Life Support, Respiratory Failure, Vascular Access and Hemodynamic Monitoring Sterile Technique, Wound Management, Managing Acute Intoxications, Radiology and Laboratory Diagnostics, Support of Multi-organ System Failure, Basic Nutritional Support, Basic and Advanced cardiopulmonary Resuscitation, Documentation, Hospital Etiquette and Ethical Decision Making.

## **PAS 6470 - Emergency Medicine II (Summer B Semester)**

**Credits, 1 sem hr** *Prerequisite(s):* Admission to the MC PA Program

This course presents a systematic approach to the evaluation, recognition and management of medical and surgical emergencies which might be frequently encountered by the primary care physician assistant in the emergency department. Using a formal lecture/discussion format, the course focuses on etiology, evaluation, emergency treatment and stabilization of more common emergency injuries and disease presentations. The focus of the course is in providing students the necessary skill set to function in rural, underserved areas where the physician assistant might be responsible for identification of significant life threats, emergency treatment, and stabilization for evacuation to a higher level of care.

Taught during the Summer B Semester

## **PAS 6510 - Clinical Practicum I**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6520 - Clinical Practicum II**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6530 - Clinical Practicum III**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6540 - Clinical Practicum IV**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6550 - Clinical Practicum V**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6560 - Clinical Practicum VI**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6570 - Clinical Practicum VII**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6580 - Clinical Practicum VIII**

**Credits, 5 sem. hrs.** Students complete five weeks of supervised clinical training followed by one week of assessment and study on campus. During each Clinical Practicum the student will be assigned to two or more clinical rotations. See clinical training rotation descriptions for further details.

## **PAS 6640 - Advanced Professional Seminar I**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6650 - Advanced Professional Seminar II**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6660 - Advanced Professional Seminar III**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6670 - Advanced Professional Seminar IV**

**Credits, 2 sem. hrs.** In learning team and lecture settings, students review clinical cases and common medical topics and procedures. Teams may review concepts and procedures from previous or upcoming clinical rotations.

## **PAS 6680 - Advanced Professional Seminar V**

**Credits, 2 sem. hrs.** The focus of this final semester of professional development is on preparation of the student for the PANCE and their job search. The course includes a series of presentations prepared by students and based on topics identified as weaknesses by Physician Assistant program faculty and through the collective results of the Physician Assistant Clinical Knowledge Rating Assessment Tool (PACKRAT). The final two weeks of the semester includes an intense period of summative evaluation and board review activities.

## **PAS 6700 - Advanced Clerkship**

**Credits, 14 sem. hrs.** The capstone of the clinical phase is the Advanced Clerkship. During this course, students choose specific areas of concentration and spend the entire semester at those training sites. Students return to campus during the final two weeks of the semester for further assessment and study.

## **PAS 6900 - Independent Study**

**Credits, variable.** Permits students to enroll for remediation and review, under the direction of a faculty member, an area of emphasis in which the student is having difficulty. (Eligible for grade of PASS/FAIL.)

# Department of Interdisciplinary Studies

## Dean

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## Advisors

### **Health Services Administration**

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Mississippi College offers two graduate interdisciplinary programs, the Master of Health Services Administration and the Master of Liberal Studies. These programs combine knowledge and expertise from numerous disciplines and utilize course work and faculty from several departments and schools.

These programs offer students learning opportunities not available through traditional intradepartmental majors. Moreover, these programs and future interdisciplinary programs offer Mississippi College the opportunity to meet special student needs in a changing external environment.

## Master of Liberal Studies

### Liberal Studies, M.L.S.

The Master of Liberal Studies is an avocational interdisciplinary program designed for individuals who are interested in education beyond the baccalaureate but who do not wish to pursue a traditional specialized graduate or professional degree. It is a non-thesis degree intended to be broad and diversified in its scope to allow its students flexibility in acquiring advanced learning in several different fields. (The M.L.S. is not intended for teachers wishing to earn a standard or an advanced educator license.)

### Admission to the Program

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. Must hold a bachelor's degree from an accredited college or university in an appropriate field of study as determined by the faculty advisor and the Dean of the Graduate School.

3. A writing sample must be submitted to the English Department.
4. TOEFL Requirement for International Students: A cumulative score of 84+ is required.

## Requirements of the Program

### **Option A**

## **Master of Liberal Studies, Option A**

### **Requirements of the M.L.S. Option A (15-15-6 Program)**

1. A minimum of 36 hours of graduate work must be completed.
2. Fifteen hours must be completed in Humanities and Fine Arts courses from the following departments:
  - Art
  - Bible and Philosophy
  - English
  - Music
3. Fifteen hours must be completed in Social Science and Communication courses from the following departments:
  - Communication
  - History and Political Science
4. Six hours of course work may be taken as electives.
5. No more than 12 hours may be taken in any one department or field.
6. Students must have completed any required undergraduate courses in the appropriate field before taking graduate courses in that field. A graduate advisor in the appropriate department will determine what undergraduate courses are required.
7. In their last semester of enrollment, candidates for the MLS must take an oral comprehensive examination based upon course work used to satisfy degree requirements. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

### **Option B**

## **Master of Liberal Studies, Option B**

### **Requirements of the M.L.S. Option B (18-18 Program)**

1. A minimum of 36 hours of graduate work must be completed.
2. Eighteen hours (each) must be completed from two of the following departments:
  - Communication
  - English
  - History
3. No more than eighteen hours may be taken in any department.

4. Students must have completed any required undergraduate courses in the appropriate field before taking graduate courses in that field. A graduate advisor in the appropriate department will determine what undergraduate courses are required.
5. In their last semester of enrollment, candidates for the MLS must take an oral comprehensive examination based upon course work used to satisfy degree requirements. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

## **Master of Health Services Administration**

### **Health Services Administration, M.H.S.A. (available in traditional and online formats)**

The Master of Health Services Administration is designed for the individual employed in the health care field who wishes to pursue a program of graduate study in middle-level health care administration. This program is available in both the traditional and online formats.

#### **Admission to the Program**

Academic proficiency

1. Must meet all general requirements for admission to the graduate school of Mississippi College.
2. Must hold a bachelor's degree in one of the Healthcare Sciences from an accredited college or university or hold a bachelor's degree in a related field with a minimum of one year of experience in the Healthcare field.

OR

In lieu of experience, the potential applicant must write an essay identifying "what does MHSA mean to me?" Describe how this graduate degree will benefit the student.

AND

Identify an area of healthcare the student feels passionately about: for example, a specific type of cancer, heart disease, diabetes, dementia, obesity, fitness, or other, and include in the same essay stating why this is their passion and how they plan to pursue it.

1. Must show credit (C or higher) for Accounting Principles as prerequisite for HSA 6507 Healthcare Financial Management OR take HSA 6590 Basic Healthcare Financial Management or ACC 201 or ACC 203 in the first semester of enrollment.
2. Must show proof (C or higher) of an undergraduate level Professional Communication course or Public Speaking course OR take COM 203 Professional Communication Skills or COM 304 Public Speaking in first semester of enrollment.
3. Must show proof (C or higher) of an undergraduate American history class OR take PLS 201 American National Government in first semester of enrollment as a prerequisite for HSA 6540 , HSA 6561 , and HSA 6550 .

#### **Requirements of the Program**

1. Must complete a minimum of 30 semester hours of graduate work.
2. Required courses (24 sem. hrs.):

## **HSA 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing. COM 203 or COM 304*

A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students do either a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: EDU 6504, HED 6504, and SOC 6504.]*

## **HSA 6507 - Healthcare Financial Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): ACC 201.*

Focuses on the conceptual basis and mechanics of financial analysis and decision making as it pertains to the healthcare industry sector.

## **HSA 6540 - Organizational Behavior in Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

This course examines organizational theory, behavior development and interpersonal relationships in healthcare administration and how these factors influence efficiency, morale, and business practices.

## **HSA 6550 - Legal Aspects of Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Special problems of hospitals with respect to governing boards and medical staff; professional liability of physicians, medical personnel, and hospitals; various bioethical issues; and governmental regulations of the healthcare field.

## **HSA 6555 - Health Services Administration Seminar**

**Credits, 3 sem. hrs.** *Prerequisite(s): Twenty-Four semester hours of work toward the MHSA degree May be taken simultaneously with the last required course of the major.*

The capstone course. This course is designed to give flexibility to meet the emerging and important needs of the healthcare professional, locally and globally. Seminar topics will rotate annually, and students are expected to present their convocation paper as part of the requirement for graduation during this course.

## **HSA 6561 - Healthcare Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Application of management principles to healthcare institutions. *(Crosslisted with ALH 6561)*

## **HSA 6571 - Healthcare Marketing**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Introductory survey of marketing concepts as applied to health services organizations. Consumer behavior, market segmentation, target marketing, marketing research, management, and control of marketing mix variables.

## **HSA 6580 - Ethics in Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

This course is designed to translate the principles and practice of ethics into usable information for application to the real world of health care administration. **(Crosslisted with ALH 6580)**

### 3. Elective Courses (6 sem. hrs.):

The student chooses two courses from the list below. In a special case, a student may, in consultation with the advisor, choose a graduate course not listed if that elective will suit the student's background and particular needs better than those listed below.

#### **ACC 6501 - Accounting Issues in Business Decisions**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201-202, or ACC 203*

The course provides an introduction to the analysis and use of corporate financial reports from the perspectives of investors, creditors and other external users. Coverage ranges from the pressures faced by management, accountants and auditors as they prepare financial statements to the impact of accounting information on strategic decisions. From an internal decision-making perspective, the course examines the preparation and use of managerial accounting information. Topics include activity based costing, decision support systems including relevant costs and benefits, and budgeting systems.

*[Crosslisted as: LAW 7614 for JD/MBA.]*

- AJU 5515 Seminar in Contemporary Terrorism **Credits, 3 sem. hrs.**

#### **COM 5401 - Dynamics of Group Communication**

**Credits, 3 sem. hrs.** This course gives the practical application of group procedures functioning under the principles of parliamentary order.

#### **COM 5402 - Listening**

**Credits, 3 sem. hrs.** This course explores the concepts of active and critical listening and presents techniques to improve listening in a varied communication arena.

#### **COM 5403 - Negotiation**

**Credits, 3 sem. hrs.** This course teaches the communication principles involved in conflict resolution. Students will have the opportunity to develop those skills in multiple contexts including business and non-business structures.

#### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

#### **COM 5449 - Intercultural Communication**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course will involve the student in the study of the complex issues of intercultural communication. The student will examine the manner in which various cultures and subcultures communicate in personal and professional settings. The course will focus on both foreign and domestic cultures. Various cultural communication patterns will be explored to prepare the student to be a leader in a global multi-cultural community.

## **COM 6504 - Persuasion**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is a study of the communication principles and techniques for attitude and behavioral change of groups and society. The course examines persuasion techniques used in all forms of communication: interpersonal, group and media.

## **ENG 5452 - Public & Professional Writing**

**Credits, 3 sem. hrs.** Analysis of and practice in writing that serves professional goals, public interests, or both.

## **HSA 6531 - Contemporary Issues in Healthcare**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Policies, demands and procedures of government, professional health associations, health institutions, financial organizations and the community, which confront and influence the delivery of healthcare.

## **HSA 6570 - Professional Practices for Healthcare**

**Credits, 3 sem. hrs.** General knowledge to enhance business etiquette, executive manners, table manners, social skills and challenging concepts as a mid-level manager in healthcare.

## **GBU 6552 - Law and Ethics in the Business Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

A study of legal and ethical concepts and their application in the business world. Emphasis is placed on how to recognize legal and ethical issues and apply law and ethics to business decision making.

*[Crosslisted as: ACC 6552]*

## **MGT 5474 - Human Resources Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MGT 371.*

A study of personnel management concepts and techniques, including recruitment and placement, training and development and compensation, to provide the student with a practical working knowledge of the processes involved in managing the human resources of an organization in a dynamic business environment.

## **MKT 5482 - Retailing and E-Commerce**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381.*

Retailing and E-Commerce examines the strategic and tactical decisions retailers make and the concepts, practices and technology they use in making those decisions. The course introduces students to the many ways in which information technology and the Internet can be used to enhance retail operations. Both store-based and web-based retail businesses are examined. While the course focuses on the retail industry, the content of the course is useful for students interested in working for companies that interface with retailers such as manufacturers of consumer products or for students with an entrepreneurial interest.

## **HSA 6590 - Basic Healthcare Financial Management**

**Credits, 3 sem hrs** *Prerequisite(s):* Admission into the Health Services Administration program  
This is a required course for those who have not had Principles of Accounting or a similar course. This course is a graduate-level course and serves as a foundation class for \*HSA 6507 Healthcare Finance, which is a required course in the Masters of Health Services Administration degree program.

## **PSY 6515 - Advanced Developmental Psychology**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: COU 6515.]*

## **PSY 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, families in a multicultural population.

*[Crosslisted as: COU 6506.]*

## **COU 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, and families in a multicultural population.

*[Crosslisted as: PSY 6506.]*

Note(s):

<sup>1</sup> Course offered infrequently (for example, once every other year)

# **Master of Science**

## **Health Informatics, M.S. (30 sem. hrs.)- Online format**

The Master of Science in Health Informatics is designed for individuals experienced in handling and processing highly sensitive and confidential medical information.

### **Admission to the Program**

1. Must meet all general requirements for admission to the graduate school of Mississippi College.
2. Must hold a bachelor's degree in one of the Healthcare Sciences from an accredited college or university, or hold a bachelor's degree in a related field, such as, but not limited to:

Bachelor of Science in Nursing      Computer Science

3. Applicants should have a working knowledge of information systems theory and design and a minimum of two years work experience in a healthcare or information management setting.
4. Must hold an undergraduate GPA of 2.75.
5. Successful achievement on a nationally recognized qualifying exam such as the GRE during the first term enrolled.

*GRE Requirement: A verbal score of 146 or more and a quantitative score of 140 or more, or one of these scores on either section and a score of 2.5 on the writing assessment of the GRE General Examination, is required.*

## Master of Science in Health Informatics Courses

HIM 6500 Foundation in Management Information Systems (3 sem hrs)

HIM 6510 Introduction to Health Informatics (3 sem hrs.)

HIM 6520 E-Medicine Business Models (3 sem hrs.)

HIM 6530 Integrated Electronic Medical Records (3 sem hrs.)

HIM 6540 Case Studies in Health Information Management (3 sem hrs.)

HIM 6550 Health Data Management (3 sem hrs.)

**18 sem. hrs.**

**Plus 12 hours of MHA courses:**

HSA 6504 Research-Methods and Procedures (3 sem hrs.)

HSA 6550 Legal Aspects of Healthcare Administration (3 sem hrs.)

HSA 6540 Organizational Behavior in Healthcare Administration (3 sem hrs.)

HSA 6580 Ethics in Healthcare Administration (3 sem hrs.)

## Graduate Certificate

### Health Informatics, Graduate Certificate (18 sem. hrs.) available in online format

The certificate program in health informatics is designed for individuals experienced in handling and processing highly sensitive and confidential medical information. This program is available in the online format.

**Admission to the Program**

- Must meet all general requirements for admission to the graduate school of Mississippi College.
- Must hold a bachelor's degree in one of the Healthcare Sciences from an accredited college or university, or hold a bachelor's degree in a related field, such as, but not limited to:  
 Bachelor of Science in Nursing      Computer Science  
 Healthcare Administration      Information Science (Library Science)
- Applicants should have a working knowledge of information systems theory and design and a minimum of two years' work experience in a healthcare or information management setting.
- Must hold an undergraduate GPA of 2.75.

## Graduate Certificate in Health Informatics Courses:

HIM 6500 Foundation in Management Information Systems (3 sem. hrs.)

HIM 6510 Introduction to Health Informatics (3 sem. hrs.)

HIM 6520 E-Medicine Business Models (3 sem. hrs.)

HIM 6530 Integrated Electronic Medical Records (3 sem. hrs.)

HIM 6540 Case Studies in Health Information Management (3 sem. hrs.)

HIM 6550 Health Data Management (3 sem. hrs.)

**Total- 18 sem. hrs.**

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These courses are cohorted and begin a new cycle every spring session, with HIM 6500 and 6510 classes offered in spring, HIM 6520 and 6530 offered in summer and HIM 6540 and 6550 offered in fall.

Applications can be sent to the Office of Graduate Studies online at mc.edu. For questions and inquiries, contact Meg Shaw (mshaw@mc.edu).

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For more information visit <http://www.mc.edu/academics/mhsa>

## Health Services

Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit.

### HSA 6504 - Research-Methods and Procedures

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing. COM 203 or COM 304*

A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students do either a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: EDU 6504, HED 6504, and SOC 6504.]*

### HSA 6507 - Healthcare Financial Management

**Credits, 3 sem. hrs.** *Prerequisite(s): ACC 201.*

Focuses on the conceptual basis and mechanics of financial analysis and decision making as it pertains to the healthcare industry sector.

### **HSA 6531 - Contemporary Issues in Healthcare**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Policies, demands and procedures of government, professional health associations, health institutions, financial organizations and the community, which confront and influence the delivery of healthcare.

### **HSA 6540 - Organizational Behavior in Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

This course examines organizational theory, behavior development and interpersonal relationships in healthcare administration and how these factors influence efficiency, morale, and business practices.

### **HSA 6550 - Legal Aspects of Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Special problems of hospitals with respect to governing boards and medical staff; professional liability of physicians, medical personnel, and hospitals; various bioethical issues; and governmental regulations of the healthcare field.

### **HSA 6555 - Health Services Administration Seminar**

**Credits, 3 sem. hrs.** *Prerequisite(s): Twenty-Four semester hours of work toward the MHSA degree May be taken simultaneously with the last required course of the major.*

The capstone course. This course is designed to give flexibility to meet the emerging and important needs of the healthcare professional, locally and globally. Seminar topics will rotate annually, and students are expected to present their convocation paper as part of the requirement for graduation during this course.

### **HSA 6561 - Healthcare Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Application of management principles to healthcare institutions. *(Crosslisted with ALH 6561)*

### **HSA 6570 - Professional Practices for Healthcare**

**Credits, 3 sem. hrs.** General knowledge to enhance business etiquette, executive manners, table manners, social skills and challenging concepts as a mid-level manager in healthcare.

### **HSA 6571 - Healthcare Marketing**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Introductory survey of marketing concepts as applied to health services organizations. Consumer behavior, market segmentation, target marketing, marketing research, management, and control of marketing mix variables.

### **HSA 6580 - Ethics in Healthcare Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

This course is designed to translate the principles and practice of ethics into usable information for application to the real world of health care administration. **(Crosslisted with ALH 6580)**

### **HSA 6581 - Independent Studies and Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Individual reading and research involving experimental or theoretical investigations.

### **HSA 6587 - Health Services Administration Internship I**

**Credits, 1-3 sem. hrs.** In this course the student spends a period of time [150 clock hours required] in a health services operational setting as an intern in health services under supervision of administrators of the sponsoring site. Affiliation authorization with sponsoring site and Mississippi College required prior to beginning the internship [see HSA Internship Manual for details].

### **HSA 6588 - Health Services Administration Internship II**

**Credits, 3 sem. hrs.** In this course the student will continue their internship experience at the same sponsoring agency or begin a new internship at a new, approved site [150 clock hours required]. If the internship is at a new site, affiliation authorization with sponsoring site and Mississippi College is required prior to beginning the internship [see HSA Internship Manual for details].

### **HSA 6590 - Basic Healthcare Financial Management**

**Credits, 3 sem hrs** *Prerequisite(s):* Admission into the Health Services Administration program

This is a required course for those who have not had Principles of Accounting or a similar course. This course is a graduate-level course and serves as a foundation class for \*HSA 6507 Healthcare Finance, which is a required course in the Masters of Health Services Administration degree program.

## **Health Informatics Course Descriptions**

### **HIM 6500 - Foundation in Management Information Systems**

**Credits, 3 sem. hrs.** This course is designed to provide a discussion of the various facets of MIS, including acquiring, storing, and interpreting information of interest to the informatics and healthcare professional. *(Crosslisted with ALH 6500)*

### **HIM 6510 - Introduction to Health Informatics**

**Credits, 3 sem. hrs.** This course is designed to provide a discussion of the various facets of health informatics of interest to the healthcare professional.

### **HIM 6520 - E-Medicine Business Models**

**Credits, 3 sem. hrs.** The e-medicine business models course is designed to highlight the centrality of "Business" process to the practice of medicine and the provision of healthcare.

### **HIM 6530 - Integrated Electronic Medical Records**

**Credits, 3 sem. hrs.** This course is designed to provide an overview of the functions, limitations, opportunities and challenges presented by this very rapidly developing branch of information technology in the healthcare environment.

### **HIM 6540 - Case Studies in Health Information Management**

**Credits, 3 sem. hrs.** This course provides an in-depth discussion of selected case studies in health informatics management and is designed to assist integration of the study of the basic principles and applications of health informatics.

### **HIM 6550 - Health Data Management**

**Credits, 3 sem. hrs.** This course introduces data management and database technologies including relational database systems and the structured query language (SQL). In addition, data warehousing and more analytic databases also are introduced, along with online analytic processing (OLAP) tools to support decision making. Data quality issues, emerging cloud databases and other special topics will round out the coverage. Finally, the course offers a brief introduction of data mining techniques.

## **School of Business**

### **Dean**

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**MBA Director**  
**Kevin Pauli** (2007)  
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### **MBA Advisors**

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**MBA Accounting Concentration**  
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**MBA Finance Concentration**  
**Mike Cudd** (2003)  
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**MBA MIS Concentration**  
**Tammy Arthur** (2005)

## Mission

The Mississippi College School of Business Mission is to provide a quality business education in a Christian environment.

We serve undergraduate and graduate students from the region providing a setting where Christian values are emphasized through ethical awareness, biblical principles and a supportive faculty.

In this environment, the school seeks to prepare students with a sound understanding of essential business principles, effective communication skills, and an appreciation for social responsibility and ethical values.

The school is committed to academic quality through effective teaching, relevant programs, and faculty scholarship through contributions to practice, learning and pedagogy, and discipline-based research.

## Accreditation

Mississippi College, through its School of Business, is nationally accredited by the AACSB to offer the following business degrees:

The Bachelor of Science in Business Administration (B.S.B.A.).

The Master of Business Administration (M.B.A.).

## Master of Business Administration (M.B.A.)

The M.B.A. has been designed especially for one who is working and wishes to continue their education at night. The M.B.A. with a general concentration is designed primarily for working professionals who want to further their careers and seek greater decision-making responsibilities. The general MBA program includes a broad-based, rigorous curriculum that develops competency in general management skills and key functional areas of business, including accounting, finance, marketing, organizational behavior, economics, and statistics.

*Advisor: Dr. Kevin Pauli, 601.925.7734*

An M.B.A. with an Accounting Concentration is offered for students planning to take the C.P.A. Exam. Due to the more specialized nature of this program, additional prerequisites are required. The M.B.A. with an Accounting Concentration provides the educational background needed for the student who plans to become a Certified Public Accountant or attain their professional certifications, or who needs a higher level of accounting proficiency in order to accomplish his or her career goals. The coursework includes studies in financial accounting, managerial accounting, taxation, and auditing.

*Advisor: Dr. Billy Morehead, 601.925.7742*

An M.B.A. with a Finance Concentration is offered for students planning to work in the finance area. The M.B.A. with a Finance Concentration provides students with an advanced knowledge and understanding of finance and develops competency in financial management, investments, and financial institutions and markets. These three areas are of key importance for building a successful career in the financial industry or assisting corporations, businesses and organizations in their financial management.

*Advisor: Dr. Mike Cudd, 601.925.3974*

An M.B.A. with an MIS Concentration is offered for students planning to work in the information technology industry. The M.B.A. with an MIS Concentration is designed to enhance the student's technical foundation with an understanding of the unique business management issues related to technology. The curriculum prepares students for professional careers in the areas of information security, data analysis, or health care.

*Advisor: Dr. Tammy Arthur, 601.925.3414*

A joint M.B.A./J.D. is offered as an option for Law School Students. It has been designed especially for a person who wishes to complete both degrees while attending law school.

*Advisor: Dr. C. Edwards, 601.925.7155; Dr. Kevin Pauli, 601.925.7734*

## **Business Administration, M.B.A. (30 sem. hrs.) available in traditional and online formats**

### **Program Objectives**

The M.B.A. offered by the School of Business is designed primarily for one who works full-time but desires graduate study on a part-time basis. Required courses are offered in the evening, meeting once a week, Monday through Thursday from 6:30 p.m. to 9:15 p.m. or online. The objective of this program is to offer professional training for one who is already in a managerial capacity or who plans to embark on a career of management.

The curriculum consists of 30 semester hours of graduate study beyond undergraduate business requirements. Specific course requirements are listed under admissions. Students are expected to complete all prerequisites before proceeding further.

### **Admission**

Regular admission to the MBA program requires a bachelor's degree from a regionally accredited college or university and an undergraduate record and/or work experience which indicates the ability to pursue the MBA program:

- GPA 3.00 and above (GMAT is waived)
- GPA 2.5-2.99 must meet one of the following:
  1. At least three years of applicable professional experience
  2. GMAT
- GPA 2.25-2.49 must meet one of the following:
  1. At least five years of applicable professional experience
  2. GMAT

For students who must meet the GMAT requirement, an appropriate score must be submitted by end of the first semester (maximum of 9 hours) in which graduate level classes are taken. Students without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses.

### **GMAT Waiver**

Students with a minimum overall GPA of 3.00 who earn a bachelor's degree from a regionally accredited college or university may have the GMAT requirement waived.

Individuals with 3-5 or more years of applicable professional work experience or who hold a current CPA or CFA certification may apply for a waiver of the GMAT requirement for the MBA program.

## Business Foundations

A strong foundation in business is required to succeed in the MBA program. Students whose undergraduate education lacked a solid business foundation may be required to take additional business foundation courses. Students must have completed all of their business foundations courses with a grade of "C" or better.

The Graduate Program in Business Administration builds on a foundation of undergraduate courses normally taught in schools of business.

### General Foundation courses (9 sem. hrs.)

- ACC 203 Survey of Financial Accounting (or ACC 201 & 202) Credits, 3 sem. hrs.
- FIN 341 Finance Credits, 3 sem. hrs.
- MKT 381 Marketing Credits, 3 sem. hrs.

#### Note(s):

Students who have satisfactorily met the GMAT requirement are admitted to the Graduate School. Those who have not completed the GMAT are admitted provisionally until they meet this requirements. *Once all deficiencies are removed, the student is admitted to candidacy.*

## M.B.A. Core Requirements

All candidates for the M.B.A. degree complete a graduate core first, which is intended to give the student a knowledge of the principles underlying the operation of all business and public enterprise, to furnish each individual with tools of analysis, and to help develop effective ways of thinking about problems. These courses constitute the foundation upon which the more advanced and specialized aspects of the program are built.

### Graduate Core (18 sem. hrs.)

FIN 6541 Financial Management (3 sem hrs)

ACC 6501 Accounting Issues in Business Decisions (3 sem hrs)

GBU 6552 Law and Ethics in the Business Environment (3 sem hrs)

MGT 6570 Managing in a Global Environment (3 sem hrs)

MGT 6571 Quantitative Management (3 sem hrs)

MGT 6572 Policy Formulation and Administration (3 sem hrs)

MIS 099- Spreadsheet Proficiency Requirement (No Credit Hours)

### Business Courses (6 sem. hrs.)

MKT 6581 Market Administration (3 sem. hrs.)

GBU 6551 Organizational Behavior (3 sem. hrs.)

### Approved Graduate Elective Courses (6 sem. hrs.)

### Approved Business Elective Courses (6 sem. hrs.)

All School of Business (ACC, ECO, FIN, GBU, MGT, MIS, MKT) 5000-level courses, as long as they do not appear as cross-listed 400-level courses on student's undergraduate transcript.

All School of Business (ACC, ECO, FIN, GBU, MGT, MIS, MKT) 6000-level courses

**Any other classes will require written approval of the MBA program director and the Dean.**

Internships may **not** be used as an elective.

**Total: 30 sem. hrs.**

## Additional MBA Concentrations

Students having earned an MBA degree from Mississippi College may pursue an additional Concentration in Finance or Accounting by completing the following courses:

### Finance Concentration

FIN 6542 Advanced Financial Management (3 sem. hrs.)

FIN 6543 Financial Statement Analysis (3 sem. hrs.)

FIN 6544 Advanced Investments (3 sem. hrs.)

FIN 6546 Financial Markets and Institutions (3 sem. hrs.)

### Accounting Concentration

ACC 6502 Advanced Accounting II (3 sem. hrs.)

ACC 6504 Federal Tax Accounting II (3 sem. hrs.)

ACC 6510 Audit Concepts and Applications (3 sem. hrs.)

ACC 6511 Accounting Theory (3 sem. hrs.)

These courses may require additional pre-requisites.

## Master of Business Administration

### **Accounting Concentration, M.B.A. (30 sem. hrs.) available in traditional and online formats**

#### **Program Objectives**

The M.B.A. offered by the School of Business is designed primarily for one who works full-time but desires graduate study on a part-time basis. Required courses are offered in the evening, meeting once a week, Monday through Thursday from 6:30 p.m. to 9:15 p.m. or online.

The objective of the M.B.A. with a Concentration in Accounting is to provide graduate students with a general business foundation and greater knowledge and understanding in the field of accounting. This program fulfills the educational requirements for eligibility to sit for the CPA Examination and Licensure in states that have adopted the 150-hour requirement.

The curriculum consists of 30 semester hours of graduate study beyond undergraduate business requirements. Specific course requirements are listed under admissions. Students are expected to complete all prerequisites before proceeding further.

## Admission

Regular admission to the MBA program requires a bachelor's degree from a regionally accredited college or university and an undergraduate record and/or work experience which indicates the ability to pursue the MBA program:

- GPA 3.00 and above (GMAT is waived)
- GPA 2.5-2.99 must meet one of the following:
  1. At least three years of applicable professional experience
  2. GMAT
- GPA 2.25-2.49 must meet one of the following:
  1. At least five years of applicable professional experience
  2. GMAT

For students who must meet the GMAT requirement, an appropriate score must be submitted by end of the first semester (maximum of 9 hours) in which graduate level classes are taken. Students without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses.

## GMAT Waiver

Students with a minimum overall GPA of 3.00 who earn a bachelor's degree from a regionally accredited college or university may have the GMAT requirement waived.

Individuals with 3-5 or more years of applicable professional work experience or who hold a current CPA or CFA certification may apply for a waiver of the GMAT requirement for the MBA program.

## Business Foundations

A strong foundation in business is required to succeed in the MBA program. Students whose undergraduate education lacked a solid business foundation may be required to take additional business foundation courses. Students must have completed all of their business foundations courses with a grade of "C" or better.

The Graduate Program in Business Administration builds on a foundation of undergraduate courses normally taught in schools of business.

## General Foundation courses (9 sem. hrs.)

- ACC 203 Survey of Financial Accounting (or ACC 201 & 202) Credits, 3 sem. hrs.
- FIN 341 Finance Credits, 3 sem. hrs.
- MKT 381 Marketing Credits, 3 sem. hrs.

## Additional Accounting Concentration Foundation Courses (21 sem. hrs.):

- ACC 301, 302 Intermediate Accounting I, II (6 sem. hrs.)

- ACC 303 Cost Accounting (3 sem. hrs.)
- ACC 403 Federal Tax Accounting (3 sem. hrs.)
- ACC 405 Auditing (3 sem. hrs.)
- ACC 407 Governmental Accounting (3 sem. hrs.)
- GBU 358 Business Law and Ethics (3 sem. hrs.)

**Note(s):**

Students who have satisfactorily met the GMAT requirement are admitted to the Graduate School. Those who have not completed the GMAT are admitted provisionally until they meet this requirements. *Once all deficiencies are removed, the student is admitted to candidacy.*

## **M.B.A. Core Requirements**

All candidates for the M.B.A. degree complete a graduate core, which is intended to give the student a knowledge of the principles underlying the operation of all business and public enterprise, to furnish each individual with tools of analysis, and to help develop effective ways of thinking about problems. These courses constitute the foundation upon which the more advanced and specialized aspects of the program are built.

### **Graduate Core (15 sem. hrs.)**

FIN 6541 Financial Management (3 sem. hrs)

GBU 6552 Law and Ethics in the Business Environment (3 sem. hrs)

MGT 6570 Managing in a Global Environment (3 sem. hrs)

MGT 6571 Quantitative Management (3 sem. hrs)

MGT 6572 Policy Formulation and Administration (3 sem. hrs)

MIS 099 Spreadsheet Proficiency Requirement (No Credit Hours)

### **Accounting Courses (12 sem. hrs.)**

ACC 6502 Advanced Accounting II (3 sem. hrs.)

ACC 6504 Federal Tax Accounting II (3 sem. hrs.)

ACC 6510 Audit Concepts and Applications (3 sem. hrs.)

ACC 6511 Accounting Theory (3 sem. hrs.)

### **Accounting Concentration Elective Courses (3 sem. hrs.)**

Select one Accounting Concentration electives from the following:

ACC 5401 Advanced Accounting I (3 sem. hrs.)

ACC 5403 Federal Tax Accounting I (3 sem. hrs.)

ACC 5405 Introduction to Auditing (3 sem. hrs.)

ACC 5407 Governmental Accounting (3 sem. hrs.)  
ACC 6503 Fraud Examination (3 sem. hrs.)  
ACC 6505 Advanced Managerial Accounting (3 sem. hrs.)  
ACC 6506 Advanced Accounting Information Systems and Data Analytics (3 sem. hrs.)  
ACC 6516 Corporate and Partnership Taxation (3 sem. hrs.)  
ACC 6517 Estate and Gift Taxation (3 sem. hrs.)  
ACC 5418 CPA Review I-Financial and Audit (3 sem. hrs.)  
ACC 5419 CPA Review II-Regulation and Business (3 sem. hrs.)  
ACC 6642 Pension and Employee Benefit Law (3 sem. hrs.)  
FIN 5441 Investments (3 sem. hrs.)  
FIN 6542 Advanced Financial Management (3 sem. hrs.)  
FIN 6543 Financial Statement Analysis (3 sem. hrs.)  
FIN 6544 Advanced Investments (3 sem. hrs.)  
FIN 6545 Federal Taxation and Financial Planning (3 sem. hrs.)  
GBU 6551 Organizational Behavior (3 sem hrs.)  
MKT 6581 Market Administration (3 sem. hrs.)

Total: 30 sem. hrs.

## **Finance Concentration, M.B.A. (30 sem. hrs.) available in traditional and online formats**

### **Program Objectives**

The M.B.A. offered by the School of Business is designed primarily for one who works full-time but desires graduate study on a part-time basis. Required courses are offered in the evening, meeting once a week, Monday through Thursday from 6:30 p.m. to 9:15 p.m. or online.

The purpose of the M.B.A. with a Finance Concentration is to provide graduate students with a general business foundation and greater knowledge and understanding in the field of finance. As such, the program offers greater depth in the areas of corporate finance, investments, and financial institutions.

The curriculum consists of 30 semester hours of graduate study beyond undergraduate business requirements. Specific course requirements are listed under admissions. Students are expected to complete all prerequisites before proceeding further.

## Admission

Regular admission to the MBA program requires a bachelor's degree from a regionally accredited college or university and an undergraduate record and/or work experience which indicates the ability to pursue the MBA program:

- GPA 3.00 and above (GMAT is waived)
- GPA 2.5-2.99 must meet one of the following:
  1. At least three years of applicable professional experience
  2. GMAT
- GPA 2.25-2.49 must meet one of the following:
  1. At least five years of applicable professional experience
  2. GMAT

For students who must meet the GMAT requirement, an appropriate score must be submitted by end of the first semester (maximum of 9 hours) in which graduate level classes are taken. Students without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses.

## GMAT Waiver

Students with a minimum overall GPA of 3.00 who earn a bachelor's degree from a regionally accredited college or university may have the GMAT requirement waived.

Individuals with 3-5 or more years of applicable professional work experience or who hold a current CPA or CFA certification may apply for a waiver of the GMAT requirement for the MBA program.

## Business Foundations

A strong foundation in business is required to succeed in the MBA program. Students whose undergraduate education lacked a solid business foundation may be required to take additional business foundation courses. Students must have completed all of their business foundations courses with a grade of "C" or better.

The Graduate Program in Business Administration builds on a foundation of undergraduate courses normally taught in schools of business.

## General Foundation courses (9 sem. hrs.)

- ACC 203 Survey of Financial Accounting (or ACC 201 & 202) Credits, 3 sem. hrs.
- FIN 341 Finance Credits, 3 sem. hrs.
- MKT 381 Marketing Credits, 3 sem. hrs.

## Additional Finance Concentration Foundation Courses (3 sem. hrs.):

- FIN 441 Investments (3 sem. hrs.)

### Note(s):

Students who have satisfactorily met the GMAT requirement are admitted to the Graduate School. Those who have not completed the GMAT are admitted provisionally until they meet this requirements. *Once all deficiencies are removed, the student is admitted to candidacy.*

## M.B.A. Core Requirements

All candidates for the M.B.A. degree complete a graduate core, which is intended to give the student a knowledge of the principles underlying the operation of all business and public enterprise, to furnish each individual with tools of

analysis, and to help develop effective ways of thinking about problems. These courses constitute the foundation upon which the more advanced and specialized aspects of the program are built.

## Graduate Core (18 sem. hrs.)

FIN 6541 Financial Management (3 sem hrs)

ACC 6501 Accounting Issues in Business Decisions (3 sem hrs)

GBU 6552 Law and Ethics in the Business Environment (3 sem hrs)

MGT 6570 Managing in a Global Environment (3 sem hrs)

MGT 6571 Quantitative Management (3 sem hrs)

MGT 6572 Policy Formulation and Administration (3 sem hrs)

MIS 099- Spreadsheet Proficiency Requirement (No Credit Hours)

## Finance Courses (12 sem. hrs.)

FIN 6542 Advanced Financial Management (3 sem. hrs.)

FIN 6543 Financial Statement Analysis (3 sem. hrs.)

FIN 6544 Advanced Investments (3 sem. hrs.)

FIN 6546 Financial Markets and Institutions (3 sem. hrs.)

Total: 30 sem. hrs.

# Management Information Systems Concentration, M.B.A. -30 sem. hrs. (NEW) traditional format

## Program Objectives

The M.B.A. offered by the School of Business is designed primarily for one who works full-time but desires graduate study on a part-time basis. Required courses are offered in the evening or online.

An M.B.A. with an MIS Concentration is offered for students planning to work in the information technology industry. The M.B.A. with an MIS Concentration is designed to enhance the student's technical foundation with an understanding of the unique business management issues related to technology. The curriculum prepares students for professional careers in the areas of information security, data analysis, or health care.

The curriculum consists of 30 semester hours of graduate study beyond undergraduate business requirements. Specific course requirements are listed under admissions. Students are expected to complete all prerequisites before proceeding further.

## Admission

Regular admission to the MBA program requires a bachelor's degree from a regionally accredited college or university, an undergraduate record and/or work experience which indicates the ability to successfully pursue the M.B.A. program, and a satisfactory score on the GMAT.

For students that must meet the GMAT requirement, an appropriate score must be submitted by end of the first semester (maximum of 9 hours) in which graduate level classes are taken. Students without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses.

## GMAT Waiver

GMAT waivers are available for the following:

- Cumulative undergraduate GPA of 3.00 and above.
- Cumulative undergraduate GPA of 2.50-2.99 must meet one of the following:
  - a. At least three years of applicable professional experience
  - b. A satisfactory GMAT score
- Cumulative undergraduate GPA 2.25-2.49 must meet one of the following:
  - a. At least five years of applicable professional experience
  - b. A satisfactory GMAT score
- A current CPA or CFA certification

## Business Foundations

A strong foundation in business is required to succeed in the MBA program. Students whose undergraduate education lacked a solid business foundation may be required to take additional business foundation courses. Students must have completed all of their business foundations courses with a grade of "C" or better.

The Graduate Program in Business Administration builds on a foundation of undergraduate courses normally taught in schools of business.

## General Foundation courses (9 sem. hrs.)

- ACC 203 Survey of Financial Accounting (or ACC 201 & 202) Credits, 3 sem. hrs.
- FIN 341 Finance Credits, 3 sem. hrs.
- MKT 381 Marketing Credits, 3 sem. hrs.

Additional MIS Concentration Foundation Courses (3 sem. hrs.)

CSC 116 - Intro to Programming and Problem Solving

### Note(s):

Students who have satisfactorily met the GMAT requirement are admitted to the Graduate School. Those who have not completed the GMAT are admitted provisionally until they meet this requirements. *Once all deficiencies are removed, the student is admitted to candidacy.*

## M.B.A. Core Requirements

All candidates for the M.B.A. degree complete a graduate core, which is intended to give the student a knowledge of the principles underlying the operation of all business and public enterprise, to furnish each individual with tools of analysis, and to help develop effective ways of thinking about problems. These courses constitute the foundation upon which the more advanced and specialized aspects of the program are built.

## **GRADUATE CORE (18 sem. hrs.)**

FIN 6541 Financial Management (3 sem. hrs.)

ACC 6501 Accounting Issues in Business Decisions (3 sem. hrs.)

GBU 6552 Law and Ethics in the Business Environment (3 sem. hrs.)

MGT 6570 Managing in a Global Environment (3 sem. hrs.)

MGT 6571 Quantitative Management (3 sem. hrs.)

MGT 6572 Policy Formulation and Administration (3 sem. hrs.)

MIS 099- Spreadsheet Proficiency Requirement (No Credit Hours)

## **MIS COURSES (12 HOURS)**

MIS 6506 Advanced Accounting Information Systems and Data Analytics

MIS 6524 Strategic Management of Information Systems

Choose two course options:

- Information Security AJU 6647 Cyber Terrorism and AJU 5543 Introduction to Physical Security
- Data Analysis MAT 5407 Statistical Data Analysis and MAT 5490 Introduction to Operations Research
- Health Care Information: HIM 6500 Foundation in Management Information Systems and HIM 6550 Health Data Management

**TOTAL: 30 SEM. HRS.**

## **MAcc**

### **Master of Accountancy, MAcc - 30 sem. hrs. (NEW) available online format**

The MAcc offered by the School of Business is designed for those students that seek to further enhance their knowledge of accounting beyond an undergraduate degree and acquire the accounting and analytical skills that public and private accounting firms and government entities desire. The MAcc is also designed to enhance the preparation for taking the CPA examination and earn the additional credit hours required for obtaining a CPA license.

The curriculum consists of 30 semester hours of graduate study beyond undergraduate business requirements. Specific course requirements are listed under admissions. Students are expected to complete all Accounting foundation courses before proceeding further.

## Admission

Regular admission to the MAcc program requires a bachelor's degree from a regionally accredited college or university and an undergraduate record and/or work experience which indicates the ability to pursue the MAcc program:

- GPA 3.00 and above (GMAT is waived)
- GPA 2.5-2.99 must meet one of the following:
  - a. At least three years of applicable professional experience
  - b. GMAT
- GPA 2.25-2.49 must meet one of the following:
  - a. At least five years of applicable professional experience
  - b. GMAT

For students who must meet the GMAT requirement, an appropriate score must be submitted by end of the first semester (maximum of 9 hours) in which graduate level classes are taken. Students without a GMAT score after their first semester of graduate work will not be allowed to enroll in any subsequent graduate courses.

## GMAT Waiver

Students with a minimum overall GPA of 3.00 who earn a bachelor's degree from a regionally accredited college or university may have the GMAT requirement waived.

Individuals with 3-5 or more years of applicable professional work experience or who hold a current CPA or CFA certification may apply for a waiver of the GMAT requirement for the MBA program.

## Accounting Foundation

**A strong foundation in accounting is required to succeed in the MAcc program. Students must have completed all of their accounting foundation courses with a grade of "C" or better.**

### General Foundation courses (9 sem. hrs.)

- ACC 203 Survey of Financial Accounting (or ACC 201 & 202) Credits, 3 sem. hrs.
- FIN 341 Finance Credits, 3 sem. hrs.
- MKT 381 Marketing Credits, 3 sem. hrs.

### Accounting Foundation Courses (21 sem. hrs.):

- ACC 301, 302 Intermediate Accounting I, II (6 sem. hrs.)
- ACC 303 Cost Accounting (3 sem. hrs.)
- ACC 403 Federal Tax Accounting (3 sem. hrs.)
- ACC 405 Auditing (3 sem. hrs.)
- ACC 407 Governmental Accounting (3 sem. hrs.)
- GBU 358 Business Law and Ethics (3 sem. hrs.)

## MAcc Core Requirements (15 Hours)

ACC 6504 Federal Tax Accounting II 3 sem hrs

ACC 6505 Advanced Managerial Accounting 3 sem. hrs.

ACC 6510 Audit Concepts and Applications 3 sem. hrs.

ACC 6511 Accounting Theory 3 sem. hrs.

ACC 6552 Law and Ethics in the Business Environment 3 sem. hrs. (cross-listed with GBU 6552)

### **MAcc Required Electives: Choose any 3 (9 Hours)**

ACC 5407 Governmental Accounting 3 sem hrs (required if not taken at the undergraduate level)

ACC 5418 CPA Review I-Financial and Audit 3 sem. hrs.

ACC 5419 CPA Review II-Regulation and Business 3 sem. hrs.

ACC 6502 Advanced Accounting II 3 sem. hrs.

ACC 6503 Fraud Examination 3 sem. hrs.

ACC 6506 Advanced Accounting Information Systems and Data Analytics 3 sem. hrs.

ACC 6543 Financial Statement Analysis 3 sem. hrs. (cross-listed with FIN 6543)

### **MAcc General Electives: Choose any 2 (6 Hours)**

May choose any additional MAcc required electives from above to fulfill general elective requirement.

May choose any 6000 level MBA course except for ACC 6501 to fulfill general elective requirement.

### **Total - 30 Hours**

## **Doctor of Jurisprudence/ Master of Business Administration**

### **Doctor of Jurisprudence, M.B.A.**

### **Requirements for the J.D./M.B.A.**

The requirements for the J.D. degree as stated in the law school bulletin will not change, except that students in the joint degree program may receive six hours of law school credit for the following business school classes: ACC 6501 - Accounting Issues in Business Decisions and MGT 6572 - Policy Formulation and Administration. [These courses will be cross-referenced in the law school catalogue, and law school students will pay the law school tuition rate for them.] A student must earn a C or better in these courses in order to receive law school credit, and law school credit will not be finally given unless and until the student completes the joint degree program.

**The requirements for the M.B.A. degree as stated in this bulletin will be followed except that nine of the 30 hours of course work required for the M.B.A. degree may be satisfied by law school course work, This assumes that all pre-requisites to the M.B.A. program: ACC 203 (3 sem hrs.); FIN 341 (3 sem. hrs.); and MKT 381 (3 sem. hrs) have been completed.** GBU 6552 - Law and Ethics in the Business Environment class will be satisfied by completion of the following law school classes: LAW 506/507 *Contracts I and II*, LAW 573 *Property*, and LAW 747 *Ethics & Professionalism*. A grade of C or better must be earned in LAW 747 Professional Responsibility and Ethics. The two electives (three hours each) in the M.B.A. curriculum will be satisfied by completing six hours or

any of the following law school classes again with a C or better: LAW 616 *Agency*, LAW 720 *Antitrust*, LAW 656 *Banking*, LAW 619 *Business Associations I*, LAW 620 *Business Associations II*, LAW 714 *Business Planning*, LAW 630 *Commercial Paper*, LAW 637 *Corporate and Partnership Taxation*, LAW 753 *Debtor-Creditor Law*, LAW 646 *Employment Law*, LAW 702 *Estate and Gift Taxation*, LAW 638 *Federal Taxation Law*, LAW 654 *Insurance*, LAW 706 *International Business Transactions*, LAW 645 *Labor Law*, LAW 642 *Pension and Employee Benefit Law*, LAW 781 *Real Estate Finance and Development*, LAW 782 *Real Estate Transactions*, LAW 508 *Sales and Leasing*, LAW 621 *Secured Transactions*, and LAW 710 *Securities Regulation*.

In sum, a student who has completed the M.B.A. prerequisites could complete the requirements for joint degree in three and one-half years of full-time study. With nine hours of M.B.A. degree credit given for law school classes and six hours of law school credit given for M.B.A. courses, the joint degree requires 15 hours of course work beyond the 90 hours required for the J.D. **The student must hold a combined 3.0 G.P.A. on graduate business and law school courses used on the M.B.A. in order to graduate with the master's degree.**

## Sequencing of J.D. and M.B.A. Course Work

Students pursuing the joint degree will be free to sequence the law and business classes in almost any way they choose, except that students may not take M.B.A. classes during the first year of law school. The law school and business school each will assign one faculty member to serve as advisor to the students in the joint degree program regarding course sequencing. As a general matter, a student could take both law and business classes in the same semester or take all course work during a given semester in on program or the other. *The flexibility in sequencing will permit students to enter the joint degree program at any time in the M.B.A. program after the first year of law school.*

As currently required for the J.D. degree, students must complete the courses necessary for the law degree within five years. As long as a student is enrolled in at least twelve hours of course work no matter what the combination of law and business school classes, he or she will be considered a full time student for purposes of financial aid. The J.D. degree requires five semesters in residence (four for transfer students) at the law school. Residency credit for the purposes of the J.D. degree will be awarded proportionately for semesters in which a student takes both J.D. and M.B.A. courses.

## JD/MBA Admissions

Students must be separately admitted to both programs. Students will be required to take the LSAT (Law School Admission Test) as a condition to admission to the law school program, and may be required to take the GMAT (Graduate Management Admission Test) as a condition of admission to the M.B.A. program. The School of Business may accept the LSAT in lieu of the GMAT when the LSAT scores satisfies the standard for admission to the School of Business.

## Completing the Prerequisites to the MBA Program

In order to qualify for admission to the M.B.A. program, the student must have completed the M.B.A. prerequisites. Students may satisfy the marketing prerequisites through the College Level Examination Program (CLEP).

## Dismissal from Joint Degree Programs

If a student who is enrolled in a joint degree program such as the J.D./M.B.A. is dismissed from one of the degree programs, then they are automatically dismissed from the other degree program as well. The student may wish to appeal for readmission to either or both of the programs. If a student wishes to register an appeal, they should contact the Graduate Office immediately for a specific form to be used for that purpose.

# Approval by Accreditation Agencies

This joint degree program does not require approval by the accreditation agencies of either the law school or the business school. The law school has informed the office of the consultant on legal education of the American Bar Association of these plans and has been informed that no action is necessary in this regard.

## M.B.A./J.D. Admission Requirements

### General Prerequisites (9 sem. hrs.)

- ACC 203 Survey of Financial Accounting (or ACC 201 & 202) **3 sem. hrs.**
- FIN 341 Finance **3 sem. hrs.**
- MKT 381 Marketing **3 sem. hrs.**

### Undergraduate GPA and LSAT Score

Acceptable for Mississippi College Law School Admissions.

## Degree Requirements for J.D./M.B.A.

### Graduate Courses - Business Core

ACC 6501 Accounting Issues in Business Decisions (3 sem hrs)

MGT 6570 Managing in a Global Environment (3 sem hrs)

FIN 6541 Financial Management (3 sem hrs)

MGT 6571 Quantitative Management (3 sem hrs)

MIS 099- Spreadsheet Proficiency Requirement (No Credit Hours)

### JD/MBA Curriculum

- GBU 6551 Organizational Behavior (3 sem. hrs.)
- LAW 506/507 Contracts I & II (3 sem. hrs.)
- LAW 573 Property (3 sem. hrs.)
- LAW 747 Ethics and Professionalism (3 sem. hrs.)
- MKT 6581 Market Administration (3 sem. hrs.)
- MGT 6572 Policy Formulation and Administration (3 sem. hrs.)
- LAW Elective (3 sem. hrs.)
- LAW Elective (3 sem. hrs.)

### Note(s):

LAW 506/507 Contracts I & II and LAW 747 Ethics and Professionalism is equivalent to GBU 6552

## Choose Law Electives From\*:

- LAW 508 Sales and Leasing
- LAW 616 Agency
- LAW 619 Business Associations I
- LAW 620 Business Associations II Transactions

### Transactions

- LAW 621 Secured Transactions
- LAW 630 Commercial Paper
- LAW 637 Corporate and Partnership Taxation
- LAW 638 Federal Taxation Law
- LAW 642 Pension and Employee Benefit Law Development

### Development

- LAW 645 Labor Law
- LAW 646 Employment Law
- LAW 654 Insurance
- LAW 656 Banking
- LAW 702 Estate and Gift Taxation
- LAW 706 Int'l Business

- LAW 710 Securities Regulation
- LAW 714 Business Planning
- LAW 720 Antitrust
- LAW 753 Debtor-Creditor Law
- LAW 781 Real Estate Fin
- LAW 782 Real Estate Transactions

## Note(s):

\* See *Law School Catalog* or Law School Internet Home Page for course descriptions.

## Post Baccalaureate Certificate

## Accounting Certificate

## Undergraduate Course Work

*Prerequisites: Bachelor's Degree, ACC 201, 202*

This program is designed for those who have a university degree but desire the equivalent of a major in accounting. Most participants will be interested in ultimately passing the CPA Exam. A minimum of 24 hours must be completed at Mississippi College. Acceptable transfer credit must be at or above the grade level of C. If for graduate credit, register for graduate sections, 5401, 5403, 5405, 5407.

A person must have a bachelor's degree with at least 120 semester hours of university credit, including a minimum of 40 semester hours of upper level business courses (including 24 hours of specified accounting courses) to take the CPA Examination in Mississippi.

The following courses will be required for this program:

- ACC 301 and 302 Intermediate Accounting **6 sem. hrs.**
- ACC 303 Cost Accounting **3 sem. hrs.**
- ACC 403 Federal Tax Accounting I **3 sem. hrs.**
- ACC 401 Advanced Accounting I - Consolidations **3 sem. hrs.**
- ACC 405 Introduction to Auditing **3 sem. hrs.**
- ACC 407 Governmental Accounting **3 sem. hrs.**
- GBU 358 Business Law and Ethics **3 sem. hrs.**
- Accounting Electives **6 sem. hrs.**

Total: 30 sem. hrs.

Note(s):

*Electives to be selected from Advanced Accounting Courses  
Advisor: Dr. Billy Morehead, 925.7742, Self Hall 103*

## School of Business Course Descriptions

### Accounting

#### ACC 5401 - Advanced Accounting I

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 301 or ACC 302.*

Business combinations and consolidations of parent and controlled subsidiary statements. A study of related Accounting Research Bulletins, Accounting Principles Board Opinions and FASB standards.

#### ACC 5403 - Federal Tax Accounting I

**Credits, 3 sem. hrs.** *Prerequisite(s): ACC 202 and Graduate Standing.*

Consideration of the basic features of the federal income tax system with particular emphasis on the determination of the taxable income of individuals.

#### ACC 5405 - Introduction to Auditing

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 301 or ACC 302.*

A survey course introducing the student to auditing standards, services, ethics, legal responsibility, internal control structures, report analysis, and SEC requirements. ACC 405 should be taken by those wanting a complete coverage of the material needed for the CPA, CMA, and CIA Examinations.

## **ACC 5406 - Accounting Information Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201, ACC 202.*

An introduction to the development analysis and design of accounting systems. Includes the basic elements of flow charting transaction processing, and internal control.

## **ACC 5407 - Governmental Accounting**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 202.*

Application of accounting principles to governmental units and nonprofit institutions with emphasis on budgetary control, the operation of funds, and financial reporting.

## **ACC 5418 - CPA Review I-Financial and Audit**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 301, ACC 302, ACC 401, ACC 405, ACC 407.*

This course is an intense immersion in those topics from undergraduate and graduate accountancy classes that are part of the CPA exam. The course covers the exam areas of financial accounting and auditing.

## **ACC 5419 - CPA Review II-Regulation and Business**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 303, ACC 403, GBU 358.*

This course is an intense immersion in those topics from undergraduate and graduate accountancy classes that are part of the CPA exam. The course covers the exam areas of regulation and business.

## **ACC 6501 - Accounting Issues in Business Decisions**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201-202, or ACC 203*

The course provides an introduction to the analysis and use of corporate financial reports from the perspectives of investors, creditors and other external users. Coverage ranges from the pressures faced by management, accountants and auditors as they prepare financial statements to the impact of accounting information on strategic decisions. From an internal decision-making perspective, the course examines the preparation and use of managerial accounting information. Topics include activity based costing, decision support systems including relevant costs and benefits, and budgeting systems.

*[Crosslisted as: LAW 7614 for JD/MBA.]*

## **ACC 6502 - Advanced Accounting II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 301, ACC 302.*

Specialized areas of financial accounting, including foreign currency transactions, bankruptcy and restructuring, partnership accounting, accounting changes, accounting for post-employment benefits, segmental reporting, interim reporting, accounting ethics, and financial analysis.

## **ACC 6503 - Fraud Examination**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201, ACC 202 or ACC 203*

A comprehensive course in fraud examination designed to introduce business students to the study of fraudulent activities by learning the importance of fraud detection and prevention and the study of common fraud schemes. Topics include asset misappropriation, corruption, fraudulent financial statements, investigative techniques interview techniques to detect deception, analysis of actual fraud cases, and the use of the legal system to increase the consequences of fraudulent acts.

## **ACC 6504 - Federal Tax Accounting II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201- 202, or ACC 203; ACC 403*  
A study of federal income taxation of corporations, partnerships, estates, and trusts.

## **ACC 6505 - Advanced Managerial Accounting**

**Credits, 3 sem hrs.** *Prerequisite(s): Graduate Standing; ACC 303 or ACC 305*  
The course focuses on the use of accounting information for decision making by management with emphasis on analysis and interpretation of managerial and cost accounting financial and non-financial data. Topics include profit planning, cost analysis, operational, financial, and capital budgeting, responsibility accounting, and performance analysis.

## **ACC 6506 - Advanced Accounting Information Systems and Data Analytics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing; ACC 202 or ACC 203; MIS 099 or MIS 226 or MIS 327*  
The course focuses on the use of accounting information systems for accounting financial, audit, and non-financial applications. The course also focuses on the concept of "Big Data" and analysis of data for predictive and detective purposes in business, accounting, audit, fraud, and internal control analyses.

*[Crosslisted as: MIS 6506]*

## **ACC 6510 - Audit Concepts and Applications**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 5405 or ACC 405.*  
A study of the concepts, assumptions, standards, and issues related to current applications of auditing. This course takes an integrated approach to the assessment of risk and testing of management assertions associated with current external and internal conditions, business processes, and financial reporting in the planning, completion, and reporting of an audit.

## **ACC 6511 - Accounting Theory**

**Credits, 3 sem. hrs.** *Prerequisite(s): ACC 301 and ACC 302; Graduate standing.*  
A study of the major theoretical components of generally accepted accounting principles, conventions, and practices.

## **ACC 6516 - Corporate and Partnership Taxation**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing, ACC 403, ACC 6504.*  
The law of taxation as applied to corporations and their shareholders with a limited and comparative treatment of partnerships and partners, in the various contexts of business life, including formation, distributions, redemptions, reorganizations, liquidations and sales.

*[Crosslisted as: LAW 637.]*

## **ACC 6517 - Estate and Gift Taxation**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing, ACC 201, ACC 202, ACC 403.*  
A study of federal taxation of inter vivos transfers, revocable and incomplete transfers, exclusions, exemptions, and correlations with income and estate taxation; also federal estate taxation of property owned at death, jointly held property, gifts in contemplation of death, revocable transfers, retained life estates, transfers taking effect at death, survivorship annuities, life insurance, and powers of appointment; federal estate tax credits, deductions, exemptions,

valuation problems; and procedure and correlation of estate tax with federal income and gift taxes.

*[Crosslisted as: LAW 702.]*

## **ACC 6543 - Financial Statement Analysis**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing; ACC 201-202, or ACC 203; FIN 341

Financial Statement Analysis is a lecture and application based course that provides students with the skills and the concepts to review and critically examine financial statements. The course approaches the review of financial statements from the perspective of management, investors, and creditors. Students will be thoroughly exposed to ratio analysis and cash flow analysis. The course also includes topics in management effectiveness and valuation.

*[Crosslisted as: FIN 6543]*

## **ACC 6552 - Law and Ethics in the Business Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing

A study of legal and ethical concepts and their application in the business world. Emphasis is placed on how to recognize legal and ethical issues and apply law and ethics to business decision making.

*[Crosslisted as: GBU 6552]*

## **ACC 6642 - Pension and Employee Benefit Law**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing and GBU 358.

A survey of the laws and policies regarding the creation, operation and termination of employee benefit plans, including health benefits and pension plans with emphasis on qualified plans and the Employment Retirement Income Security Act of 1974.

## **MIS 6506 - Advanced Accounting Information Systems and Data Analytics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing; ACC 202 or ACC 203; MIS 099 or MIS 226 or MIS 327

The course focuses on the use of accounting information systems for accounting financial, audit, and non-financial applications. The course also focuses on the concept of "Big Data" and analysis of data for predictive and detective purposes in business, accounting, audit, fraud, and internal control analyses.

*[Crosslisted as: ACC 6506]*

# **Economics**

## **ECO 6531 - Economics of the Firm (Microeconomics)**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; ECO 232.

Microeconomic analysis designed to lay a foundation for the effective integration of economics theory and business administration. Topics include economical use of resources, optimal product combinations, prices and implications of market structure.

# Entrepreneur

## ENT 5411 - Entrepreneurial Financial Management

**Credits, 3 sem. hrs.** *Prerequisite(s):* ACC 202 or ACC 203 and FIN 341

Covers fundamentals of financing a small business. Topics include financial statement creation and analysis, debt versus equity financing, venture, and angel capital and crowdfunding.

## ENT 5412 - Entrepreneurial Mindset

**Credits, 3 sem. hrs.** *Prerequisite(s):* ACC 202/203 and MKT 381

Development of new perspectives and knowledge about entrepreneurial thinking and attitude. Focus is on ideation and creativity, plus opportunity recognition and evaluation. A key course objective is the identification of new products and services that could serve as the foundation for a new business venture.

## ENT 5413 - New Venture Creation

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing, Instructor's Consent

This project-based course focuses on the creation, evaluation, and development of a new business venture. The process includes an in-depth market analysis, product or service design, development of a marketing channel, and financing and profit models.

# Finance

## FIN 5440 - Short-Term Financial Management

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; FIN 341.

Corporate financial managers spend most of each workday making decisions about cash and liquidity positions, credit extension and collections, payables, bank relations, short-term investing and borrowing, whether and how to manage interest rate and foreign exchange risks, and the development of near-term financial plans. This course addresses each of those issues with analytical routines, valuation analysis, and description and evaluation of current business practices.

## FIN 5441 - Investments

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; FIN 341.

An introduction to investments. The study and application of the investment environment (markets, instruments, institutions), risk and return relationships, portfolio diversification, market efficiency, mutual funds, security analysis, valuation, and allocation.

## FIN 6541 - Financial Management

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; FIN 341.

A study of financial management decision making with case applications using financial analysis and planning involving capital budgeting, capital structure, and working capital management.

## **FIN 6542 - Advanced Financial Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; FIN 341; FIN 6541.*

The study of tools and techniques used in the formulation and implementation of financial policies involving topics not covered in FIN 6541. Specific emphasis is given to the analysis of risk management, dividend policy, the investment banking process, hybrid financing, bankruptcy and reorganization, mergers and divestitures, and multinational financial management.

## **FIN 6543 - Financial Statement Analysis**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201-202, or ACC 203; FIN 341.*

Financial Statement Analysis is a lecture and application based course that provides students with the skills and the concepts to review and critically examine financial statements. The course approaches the review of financial statements from the perspective of management, investors, and creditors. Students will be thoroughly exposed to ratio analysis and cash flow analysis. The course also includes topics in management effectiveness and valuation.

*[Crosslisted as: ACC 6543]*

## **FIN 6544 - Advanced Investments**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; FIN 441.*

An advanced course in portfolio management and investments. Analysis of individual securities, creation and management of portfolios of investments to achieve specific investor goals and evaluation of portfolio performance.

## **FIN 6545 - Federal Taxation and Financial Planning**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 201, ACC 202; FIN 341.*

Emphasis on basic tax concepts and applications to financial planning for management decisions.

## **FIN 6546 - Financial Markets and Institutions**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; FIN 341.*

A survey of important topics in the institutions and instruments of modern financial markets. These topics include intermediaries, bank management, term structure of interest rates, market efficiency, investment banking, underwriting, and issuance of securities, mortgage backed securities and other types of securitized assets.

# **General Business**

## **GBU 5452 - Business Law II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; GBU 358.*

A study of the domestic and international principles of law relating to property, business documents, negotiable instruments, organization forms, and statutory constraints on business.

## **GBU 5456 - Business Ethics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing.*

Overview of the fundamental concepts and principles of business ethics. The class provides an application of ethical definitions and principles, case studies and practical approaches to recognize and solve ethical dilemmas.

## **GBU 6550 - Current Topics in Business**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate Standing.

Current Topics in Business is a "placeholder" class in which current and relevant business management topics are offered on a rotating and/or new basis as the opportunity arises. Thus, the class will vary in its content/subject from offering to offering.

## **GBU 6551 - Organizational Behavior**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing

The application of the behavioral sciences to the understanding of interpersonal relationships in business and how these factors influence efficiency, morale, and business practices.

## **GBU 6552 - Law and Ethics in the Business Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

A study of legal and ethical concepts and their application in the business world. Emphasis is placed on how to recognize legal and ethical issues and apply law and ethics to business decision making.

*[Crosslisted as: ACC 6552]*

## **GBU 6553 - International Law**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

The basic public international law course covers international agreements; settlement of disputes among nations; sovereign immunity; "act of state" doctrine; bases of jurisdiction of states; human rights and covenants; law of sea and air; international organizations; and use and control of international coercion.

*[Crosslisted as: LAW 705.]*

## **GBU 6556 - International Marketing**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; MKT 381.

Extending marketing concepts to provide an understanding of the global marketing environment with emphasis on placing these concepts in the context of multinational trade, supply chain decisions, cultural issues in extending markets into a global setting and exploring global marketing strategies and tactics.

## **GBU 6558 - International Economics**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; ECO 231; ECO 232.

This course investigates the process of international commerce among nations. The basics theory of trade and exchange rates, institutional and legal environments, and current policy issues are covered

# **Management**

## **MGT 5474 - Human Resources Management**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; MGT 371.

A study of personnel management concepts and techniques, including recruitment and placement, training and

development and compensation, to provide the student with a practical working knowledge of the processes involved in managing the human resources of an organization in a dynamic business environment.

### **MGT 5475 - Production and Operations Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; GBU 251; MGT 371.*

A study of the role of operations management in manufacturing and service firms. Special emphasis is placed on key topics in the fields of cost accounting, general management, industrial engineering, and quantitative methods.

### **MGT 5499 - Strategic Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; ACC 202; ECO 232; FIN 341; MGT371; MKT 381; "Course cannot be taken if student has already taken MGT 6572."*

The capstone course for the undergraduate business school curriculum that integrates the fundamental aspects of business (marketing, finance, accounting, economics, operations) into a coherent view of management. Through the case analysis method, students study the role of strategy in the management of large and small firms and investigate principles and practices that lead to successful organizations, both public and private. The final project is a formal classroom presentation where students must demonstrate proficiency in both oral and written communication skills as they present the results of group and individual research applying the principles learned during the semester.

### **MGT 6570 - Managing in a Global Environment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing*

Managing in the Global Environment is designed to refine students' understanding and application of international business practice. The course explores the roles of government and non-government organizations in policy formation, culture and its influence on business ethics, human resource issues of recruitment, retention, training, and documentation of employees, the debate over international trade theory, trade relations and negotiation, tax issues, the oversight of supply chain management, and accountability in exporting and importing. The course utilizes lecture, small group discussion, case analysis, and project based research in a hybrid format.

### **MGT 6571 - Quantitative Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; Corequisite: MIS 099.*

Application of statistical and quantitative techniques to the decision-making processes.

### **MGT 6572 - Policy Formulation and Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing*

Through the case analysis method, students study the role of strategy in the management of large and small firms and investigate the principles and practices that lead to successful organizations, both public and private.

*[Crosslisted as: LAW 615 for J.D./M.B.A.]*

### **MGT 6573 - Service Operations Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; An undergraduate course in statistics; an undergraduate course in finance.*

Service Operations Management is a study of the role of operations management in service firms. Special emphasis is placed on key topics in the areas of (1) service operations strategy and the role of services in the American economy, (2) designing and delivering services, (3) managing performance in the service environment, (4) managing

quality in the service firm, (5) issues in yield management, (6) waiting line management, (7) the rise of the lean management model in services.

## Management Information Systems

### MIS 6524 - Strategic Management of Information Systems

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; CSC 116*

Examination and consideration of the strategic issues and implications relating to E-Commerce, E-Business, and E-Knowledge. Course also includes consideration of various ethical frameworks and the challenges presented by the business and managerial uses and abilities inherent in information systems and technology.

## Marketing

### MKT 5429 - Marketing Research

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381; GBU 251.*

The study and application of techniques used to conduct systematic qualitative and quantitative business research. The course teaches a basic research process that includes characterizing business problems or opportunities and developing research objectives, designing a research methodology to address the research objectives, conducting the research in a systematic fashion, and using the tools of statistics to analyze and report the research results.

### MKT 5481 - Consumer Behavior

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381 or instructor's consent.*

The strategic implications of the internal, external, and decision-making factors which impact consumer purchasing patterns with emphasis on managerial applications.

### MKT 5482 - Retailing and E-Commerce

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381.*

Retailing and E-Commerce examines the strategic and tactical decisions retailers make and the concepts, practices and technology they use in making those decisions. The course introduces students to the many ways in which information technology and the Internet can be used to enhance retail operations. Both store-based and web-based retail businesses are examined. While the course focuses on the retail industry, the content of the course is useful for students interested in working for companies that interface with retailers such as manufacturers of consumer products or for students with an entrepreneurial interest.

### MKT 5485 - Integrated Marketing Communications

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381.*

An application-based study of marketing communications tools including advertising, promotions, direct marketing, personal selling, and public relations, and their coordination and integration into a unified program designed to influence a firm's marketing channel, customer, and internal constituencies.

### MKT 5486 - Marketing Strategy

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MKT 381; FIN 341.*

An application of marketing concepts and skills within the business environment. Using computer simulations,

students analyze data, make decisions, implement solutions, and evaluate results. The course provides an illustration of the effects of marketing planning, implementation, and control on the total business system.

## **MKT 5487 - Digital Marketing**

**Credits, 3 sem hrs** *Prerequisite(s):* MKT 381

This course is designed to give students a theoretical understanding of the internet marketplace, while also equipping them with the skills needed to perform vital digital marketing functions. Topics covered include Web design, Web analytics, on and off-site SEO, paid search marketing, online advertising, social media strategy, and online reputation management.

*[Crosslisted as: MKT 487*

## **MKT 6581 - Market Administration**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing; MKT 381.

A study of marketing management at the administrative level, including marketing planning, analysis, and strategy. Global issues and ethical and socially responsible marketing practices will be included.

## **MKT 6593 - Field Studies**

**Credits, 3 sem hrs**

# **School of Education**

## **Dean**

**Cindy Melton**, (2001)  
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## **Support Staff**

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## **Chairs**

**Kinesiology**  
**M. Christopher Washam**, (2005)  
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**Jan Lemon**, (2011)

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The School of Education offers graduate degree programs designed to build upon undergraduate backgrounds and assist students in acquiring the knowledge, understanding, and skills that will allow for enhanced effectiveness in the student's chosen profession. The degrees offered are the Master of Education; the Master of Science in Athletic Administration; the Master of Science in Exercise Science; the Master of Science in Higher Education Administration; the Master of Science in Marriage and Family Counseling; the Master of Science in Mental Health Counseling, the Education Specialist in Counseling, Educational Leadership and Elementary Education; the Doctor of Education in Educational Leadership with tracks in school administration and curriculum and instruction; and the Doctor of Professional Counseling.

The School of Education dates from the establishment of the Bachelor of Science in Education degree in 1950. This degree was followed by the Master of Education in 1954, the Educational Specialist in 1974, and the Doctor of Education in 2008, and the Doctor of Professional Counseling in 2012. The School of Education was formed in 1977 from the Divisions of Education, Psychology, and Physical Education.

The School of Education is housed in Lowrey Hall and Cockroft Hall. The School of Education has been a member of the American Association for Colleges of Teacher Education (AACTE) since 1957 and was the second institution in Mississippi (1961) to be accredited by the National Council for the Accreditation of Teacher Education (NCATE)/Council for the Accreditation of Educator Preparation (CAEP). Counseling Programs received accreditation from the Council for the Accreditation of Counseling in Related Educational Programs (CACREP) in 2001. The Dyslexia Therapy Program received accreditation from the International Multisensory Structured Language Education Council (IMSLEC) in 2008 and the International Dyslexia Association in 2014.

## Department of Teacher Education and Leadership

### Master of Education (M.Ed.) Degrees

The Master of Education degree is offered in elementary education, school counseling, educational leadership (licensure and non-licensure), dyslexia therapy, secondary education with endorsements in art, biology, business education, computer science, English, mathematics, and social sciences (history), and teaching arts.

#### Admission Policies

The Committee on Teacher Education and the Graduate Council have established the following policies for admission to programs leading to the Master of Education degree: (Some programs have additional admission requirements. Please review those programs for those additions.)

1. For all programs except school counseling, dyslexia therapy, educational leadership non-licensure, and teaching arts, the applicant must hold a Class A standard educator license issued by a state department of education, or must have completed a teacher education curriculum accredited by NCATE. (A photocopy of the standard educator license is required.)
2. Must have at least twelve semester hours of credit in education and psychology. (Requirement waived for dyslexia therapy and teaching arts program applicants)
3. Must have a minimum of 18 hours of undergraduate courses in a teaching field in which the graduate degree will be pursued. For the English teaching field, the total of 18 hours must be composed of courses **beyond the core curriculum** of literature surveys and freshman composition courses. *In addition, a writing sample must be submitted to the English Department.*
4. Must provide passing scores, based on current MDE guidelines, for or PRAXIS I Core Case (**Reading(5712)-passing score 156; Writing(5722)-passing score 162; Mathematics(5732)-passage score 150**) and Praxis II scores for the area of certification. *The educator cannot combine parts of the*

*PPST and parts of the CASE to meet certification requirements. Beginning January 1, 2014, educators must take and pass CASE in order to meet certification requirements.*

### *Professional Education Core Courses*

*(Please consult individual programs for variations in core requirements.)*

## **Required Core (6 sem. hrs.)**

- EDU 6504 - Research — Methods and Procedures **Credits,: 3 sem. hrs.**
- EDU 6535 - Curriculum Development **Credits,: 3 sem. hrs.**

## **Elective Core courses (6 sem. hrs.)**

- EDU 6425 - Advanced Child Development **Credits,: 3 sem. hrs.**
- EDU 6506 - Classroom Management for Elementary and Secondary Teachers **Credits,: 3 sem. hrs.**
- EDU 6522 - Current Methodology in Elementary Education **Credits,: 3 sem. hrs.**
- EDU 6523 - Current Methodology in Secondary Education **Credits,: 3 sem. hrs.**
- EDU 6542 - Technology in Education **Credits,: 3 sem. hrs.**
- EDU 6554 - Tests and Measurement **Credits,: 3 sem. hrs.**
- EDU 7601 - Comparative Philosophies of Education **Credits,: 3 sem. hrs.**
- PSY 6515 - Advanced Developmental Psychology **Credits,: 3 sem. hrs.**
- COU 6503 - Helping Relationships (Methods and Techniques in Counseling) **Credits,: 3 sem. hrs.**

**Total: 12 sem. hrs.**

## **Art, M.Ed. (30 sem. hrs.) available in traditional and low-residency formats**

The Department of Art and School of Education cooperatively offer course work leading to a Master of Education in Art. See School of Education section of this catalog for program details.

### **Application for Full Admission**

In addition to the requirements set forth by the Graduate Office, the applicant must comply with the following and have approval for admission from an appointed graduate art faculty review committee. Also, The Department of Art and School of Education cooperatively offer course work leading to a Master of Education in Art. (See School of Education section of this catalog for program details.)

1. Applicants interested in the 30 hour *Master of Education Degree in Art* must provide the Office of Graduate and Professional Studies with the following:
  - a. An online application for Graduate Admission, located on the website:  
<https://www.mc.edu/application/>.
  - b. One official copy of all academic transcripts.

- c. Teaching license copy
- c. A \$35.00 application fee.

*All admission documents must be sent to the Office of Graduate and Professional Studies (Box 4067, Clinton, MS 39058).*

2. The admission requirements below will be reviewed by an appointed Department of Art Graduate Admissions Review Committee and the Art Education Coordinator.
  - a. Applicant must hold a baccalaureate degree in art (or 45 semester hours of art) and shall have had six semester hours of art history, and hold or qualify to hold a standard educator license in the State of Mississippi to be considered for admission.
  - b. Provide a portfolio of artwork that reflects proficiency and preparation for graduate study in studio art. It should include painting, and drawing, and for a two-dimensional emphasis an three-dimensional studies in figurative and/or non-figurative subject matter, sculpture or ceramics for a three-dimensional emphasis. The portfolio must consist of a maximum of 20 images. The applicant may provide either a PDF of 20 digital images of artwork or 20 printed images. The PDF portfolio may be sent by email to art@mc.edu. A Printed portfolio of images may be sent to Graduate Studio Art Coordinator c/o Mississippi College Department of Art, P O Box 4020, Clinton, MS 39058. The portfolio will be reviewed by an appointed graduate committee and an admission decision will be made.
  - d. Applicants must provide a current resume or vita.
  - e. Submit a written statement of purpose setting forth a personal philosophy and professional objectives.
  - f. Complete an interview with the Art Education Coordinator.
  - g. Students must maintain a 3.00 grade average. At least 50 percent of courses for the degree must be 6000 level.
  - h. A low-residency option is available which allows M.Ed. candidates to take the Art Education and Education courses online and the studio art courses on campus during the summers. This allows teachers to continue working while they complete a master's degree in Art Education.

## **1. SIX SEMESTER HOURS OF GRADUATE CREDIT IN PROFESSIONAL ART EDUCATION CORE COURSES:**

- ART 6207 Curriculum Development in Studio Art 3 sem. hrs. **OR**
- ART 6208 Theories of Art Education 3 sem. hrs.
  
- ART 6507 Research Topics in Art History: Artists 3 sem. hrs. **OR**
- ART 6508 Research Topics in Art History: Periods or Styles 3 sem. hrs.

## **2. NINE SEMESTER HOURS OF ELECTIVE PROFESSIONAL EDUCATION CORE COURSES SELECTED FORM THE FOLLOWING:**

- EDU 6425 Advanced Child Development 3 sem. hrs.
- EDU 6506 Classroom Management for Elementary and Secondary Teachers 3 sem. hrs.
- EDU 6522 Current Methodology in Elementary Education 3 sem. hrs.
- EDU 6523 Current Methodology in Secondary Education 3 sem. hrs.
- EDU 6542 Technology in Education 3 sem. hrs.
- EDU 6554 Tests and Measurement 3 sem. hrs.

- EDU 7601 Comparative Philosophies of Education 3 sem. hrs.
- PSY 6515 Advanced Developmental Psychology 3 sem. hrs.
- COU 6503 Helping Relationships (Methods and Techniques in Counseling) 3 sem. hrs.

### **3. FIFTEEN SEMESTER HOURS OF STUDIO ART**

Selected in consultation with graduate faculty advisor.

### **4. IN THEIR LAST SEMESTER OF ENROLLMENT:**

Candidates for the M.Ed.- Art must satisfactorily complete comprehensive exams with a supporting exhibit. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

THE MASTER OF EDUCATION IN ART IS A SECONDARY SUBJECT ENDORSEMENT AREA.

## **Master of Education**

### **Biological Science, M.Ed.**

It is expected that a student entering this program will have a minimum of 18 hours of approved undergraduate biological science.

1. Twelve semester hours of graduate credit in professional education core courses. EDU 6504 - Research Methods and Procedures and EDU 6535 - Curriculum Development are required as part of the 12 hours. See School of Education section in this catalog for electives.
2. Eighteen hours of graduate work in biological science. Students who wish to complete the M.Ed. Biology degree may not count more than six hours of independent studies and research courses toward the degree. Biochemistry may count for Biological Science credit. Students may not use the following courses to complete the M.Ed. Biology degree: BIO 5403 Vertebrate Histology , BIO 5404 Pharmacology I , BIO 5405 Pharmacology II , BIO 5410 Human Gross Anatomy , BIO 5412 Medical Physiology I , BIO 5413 Medical Physiology II , and BIO 5425 Human Neuroanatomy .
3. *Candidates for the M.Ed. in Biology must either take an oral comprehensive examination based upon course work used to satisfy degree requirements or successfully complete BIO 6430 - Graduate Seminar. If judged unsatisfactory, all or part of the written and/or oral examination may be taken once in the following semester or summer term.*

Note: The Mississippi Department of Education will not issue the Class AA Standard Educator License unless the applicant holds a Class A Standard Educator License.

The Master of Education in Biological Science is a Secondary Subject Endorsement area.

### **Business Education, M.Ed.**

Must have adequate preparation in undergraduate credit from one or more of the following areas: Business Administration, Business Technology and Accounting.

1. Twelve semester hours of graduate credit in professional education core courses.

2. A maximum of 12 semester hours of graduate work in Business Administration and 6 hours of non-business electives. The program should be planned with the graduate advisor to determine if undergraduate prerequisites have been met.
3. During the last semester of enrollment, candidates for the M.Ed. in Business Education must take comprehensive examinations based upon course work used to satisfy degree requirements. If applicable, the oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the written and/or oral examination may be retaken once in the following semester or summer term.

The Master of Education in Business Education is a Secondary Subject Endorsement area.

A copy of a Class A certificate from the State of Mississippi must be supplied with your application. Your application cannot be processed without this document.

## Program Requirements

### Required Education Core Courses (9 sem. hrs.)

#### **EDU 5428 - Methods and Materials in Teaching Business**

**Credits, 3 sem. hrs.** Objectives, materials and special methods of teaching business subjects.

#### **EDU 6504 - Research — Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: HSA 6504 and HED 6504]*

#### **EDU 6535 - Curriculum Development**

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

### Elective Core Courses in Education (3 sem. hrs.)

*choose one*

#### **EDU 6425 - Advanced Child Development**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A study of the development of the individual from birth through the preschool years with emphasis on personality development theories and current research.

#### **EDU 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, and systematic methods of improving discipline, improving student achievement, and classroom law are studied.

## **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

## **EDU 6523 - Current Methodology in Secondary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology which is particularly relevant to secondary instruction. Particular emphasis will be placed on advances in technology which are applicable to improve secondary instruction. Students will be given opportunities to demonstrate effective use of current materials and methodology.

## **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

## **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

## **EDU 7601 - Comparative Philosophies of Education**

**Credits, 3 sem. hrs.** An overview of some major philosophies and how they impact on the educational system in the United States.

## **PSY 6515 - Advanced Developmental Psychology**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: COU 6515.]*

## **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

## **Business Courses (12 sem. hrs.)**

A maximum of 12 semester hours of graduate work in Business Administration.

## **ELECTIVE COURSES (6 sem. hrs)**

The program should be planned with the graduate advisor to be sure all prerequisites have been met.

### **Comprehensive Exams**

In their last semester of enrollment, candidates for the M.Ed. in Business Education must take comprehensive examinations based upon course work used to satisfy degree requirements. If applicable, the oral exam will also include a defense of the thesis. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

## **Computer Science, M.Ed.**

The student entering this program must have 12 hours of undergraduate courses in computer science, including CSC 216, and CSC 314.

### **1. Twelve semester hours of graduate credit in**

Professional Education Core Courses.

### **2. Eighteen semester hours of graduate level computer science courses.**

Hours chosen in consultation with advisor.

### **3. Comprehensive Oral Examination**

The Master of Education in Computer Science is a Secondary Subject Endorsement area.

## **Curriculum and Instruction (C&I), M.Ed.-30 sem. hrs. (available in traditional and online formats)**

The purpose of the M.Ed. in Curriculum & Instruction is to provide educators with the skills and knowledge to improve their teaching effectiveness and enhance student achievement. This is a practitioner-focused Master's degree in curriculum and instruction for current educators who want to make a difference with effective instructional practices and curriculum development strategies. Through this program candidates learn research-based strategies and best practices for developing effective instructional programs and managing safe, supportive learning environments. The M.Ed. in Curriculum and Instruction program provides educators with a thorough background of current scientific research and pedagogy. Throughout the program candidates will learn how to apply evidence-based instruction, assessments, national and state standards, and comprehensive accountability measures to help transform classrooms.

Online option is also available.

## **Master of Education (M.Ed.) in Curriculum and Instruction K-12**

## Admission, Maintenance and Graduation Requirements

1. Must have completed a teacher education program from an accredited university and/or must have earned a Class A standard educator license issued by a State Department of Education or recognized State Agency. (A photocopy of the standard educator license is required.)
2. Must have at least twelve semester hours of undergraduate courses in education and psychology.
3. Must have met or surpassed the acceptable score on the Praxis II Specialty Test, appropriate state licensing test where teaching license was issued, or meet university GRE requirement.
4. Must maintain a 3.0 quality point average.
5. No degree requirement may be waived without the approval of the Graduate Dean.
6. Must have minimum of eighteen hours of undergraduate courses in the teaching field in which the graduate degree will be pursued.

## Required Core Courses (9 sem. hrs.)

### **EDU 6504 - Research — Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: HSA 6504 and HED 6504]*

### **EDU 6535 - Curriculum Development**

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

### **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

OR

### **EDU 6523 - Current Methodology in Secondary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology which is particularly relevant to secondary instruction. Particular emphasis will be placed on advances in technology which are applicable to improve secondary instruction. Students will be given opportunities to demonstrate effective use of current materials and methodology.

## Required Content Courses (21 sem. hrs.)

### **EDU 6503 - Teaching Elementary and Junior High Mathematics**

**Credits, 3 sem. hrs.** An examination of the content of elementary and junior high mathematics courses. Special emphasis given to methods of teaching the content as well as enrichment materials.

### **EDU 6525 - Studies in the Teaching of Elementary School Language Arts**

**Credits, 3 sem. hrs.** The course focuses on studies of current trends in practices and curricula and classroom-relevant theory and research in the teaching of elementary school language arts. In addition, opportunities will be provided for teachers to develop their own competencies in the practical aspects of teaching the language arts.

### **EDU 6526 - Instructional Dimension of Leadership**

**Credits, 1-10 sem. hrs., variable (max. 10)** This dimension is designed to emphasize current research and theory as they relate to curriculum, instruction, assessment and special programs in elementary, middle and high school. Particular emphasis will be placed on the administrator's role as an "Instructional Leader." Law-related issues that impact teaching and learning will also be explored. Students will participate in experiences that relate to course content through the Applied Dimension in a variety of school settings.

### **EDU 6533 - Information Management Dimension of Leadership**

**Credits, 1-4 sem. hrs., variable (max. 4)** This dimension is designed to assist students interested in educational leadership to develop knowledge and skills in structured planning, information processing and data-based decision making.

### **EDU 6540 - Project-Based Science Curriculum**

**Credits, 3 sem. hrs.** This course will present various science projects appropriate for grades 3-8 classrooms. These projects will support the STEM initiative proposed by the National Science Foundation. The curriculum will serve as a backdrop for learning about Science, technology, Engineering, and Mathematics in upper elementary and middle school science.

### **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

### **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

Total: 30 semester hours

## **Dyslexia Therapy, M.Ed. (30 sem. hrs.)**

The Mississippi College Dyslexia Therapist Training Program is a research-based program to train therapists to work with students who have dyslexia and related disorders. The core of the training evolved from Orton-Gillingham, a

scientific, universally successful, specific teaching approach that combines all three learning modalities--auditory, visual, and kinesthetic.

## **Admission Requirements**

General requirements for admission to the graduate school of Mississippi College must be met in addition to an A teacher's license or evidence of experience in teaching or working with children or adolescents.

### **Required Courses (24 sem. hrs.)**

EDU 6571 Introduction to Dyslexia Therapy and Multisensory Teaching Credits: 3 sem hrs.

EDU 6572 Dyslexia Therapy-Theory and Practice Credits: 3 sem. hrs.

EDU 6573 Dyslexia Therapy-Planning and Applications Credits: 3 sem. hrs.

EDU 6574 Dyslexia Therapy-Assessment and Evaluation Credits: 3 sem. hrs.

### **Internship Courses (Total of 820 clinical hours + 60 hours of classroom supervision).**

EDU 6575 Dyslexia Therapy-Internship I Credits: 3 sem. hrs.

EDU 6576 Dyslexia Therapy-Internship II Credits: 3 sem. hrs.

EDU 6577 Dyslexia Therapy-Internship III Credits: 3 sem. hrs.

EDU 6578 Dyslexia Therapy-Internship IV Credits: 3 sem. hrs.

### **Electives (6 sem. hrs.)**

Requires six hours of graduate level elective coursework in the areas of reading, special education, or gifted education. A suggested (but not required elective) is EDU 6565 Dyslexia Assessment Questions concerning appropriate elective coursework should be directed to Dr. Cindy Melton, Dean, School of Education.

Total: 30 sem. hrs.

## **Educational Leadership, M.Ed. (36 sem. hrs.)/ Licensure & Non-Licensure Tracks**

### **EDUCATIONAL LEADERSHIP, M.ED. ADMINISTRATIVE LICENSURE TRACK**

*(A new cohort is selected for the summer session of each school year)*

The educational leadership master's degree program is designed to enable students to become part of a cohort group that will systematically proceed through a thirty-nine semester hour sequence of course modules and clinical

experiences. The modules center on six dimensions of leadership and are integrated with seminars, practicums and internships focusing on excellence in teaching and learning.

Online is also available.

## Admission to the program

1. General requirements for admission to the graduate school of Mississippi College must be met.
2. Requirements for admission to a Master of Education Degree must be met.
3. Provide documentation of 3 full years of teaching experience (you may be in your third year of teaching when you enter the program).
4. Submit a resume' and verification of experience.

*May 15 of each year is the application deadline.* Admission to the program is limited and is at the discretion of the Educational Leadership Screening and Selection Committee. Consult the Program Coordinator or the chair of the Department of Teacher Education and Leadership for additional information concerning the cohort group selection process and specific program requirements.

## Licensure Assessment

Graduates of the M.Ed. in Educational Leadership must pass the School Leaders Licensure Assessment (SLLA) before they can obtain a Class AA license in Administration.

The Master of Education degree in educational leadership includes the following coursework.

### Required Courses

EDU 6517 Introduction to Administrator Preparation 1 sem. hr.

EDU 6518 Personal/Interpersonal Dimension of Leadership 3 sem. hrs.

EDU 6526 Instructional Dimension of Leadership (two courses) 1-10 sem. hrs., variable (max. 10) **\*\*8 sem. hrs. for the MED-Ed Leadership/Licensure program**

EDU 6527 Organizational Dimension of Educational Leadership 3 sem. hrs.

EDU 6532 Resource Dimension of Leadership 1-8 sem. hrs., variable (max. 8) **\*\*5 sem. hrs. for the MED-Ed Leadership/Licensure program**

*EDU 6533 Information Management Dimension of Leadership 1-4 sem. hrs., variable (max. 4) **\*\*3 sem. hrs. for the MED-Ed Leadership/Licensure program***

*EDU 6534 Political Dimension of Leadership 1-4 sem. hrs., variable (max. 4) **\*\*4 sem. hrs. for the MED-Ed Leadership/Licensure program***

*EDU 6536 Focused Internship 3 sem. hrs. (150 clock hours) (two courses-**\*\*6 sem. hrs. total for the MED-Ed Leadership/Licensure program***

*EDU 6553 School Law 3 sem hrs*

Total: 36 sem. hrs.

### Comprehensive Exams

In their last semester of enrollment, candidates for the M.Ed. in Educational Leadership must take a comprehensive examination based upon a portfolio developed from 600 hours of field experience. If judged unsatisfactory, all or part of the examination may be retaken once in the following semester or summer term.

## EDUCATIONAL LEADERSHIP, M.ED. NON-LICENSURE TRACK

The educational leadership master's program non-licensure track is designed for students who are not seeking an administrator or teaching license. This program is for those who desire to be a leader in educational settings, establishing schools, extending their studies in education, and/or working in religious or international school settings..

*This program is not designed to provide requirements for any teaching or administrative license.*

### Admission Requirements:

1. General Requirements for acceptance to graduate school must be met.
2. Submit a letter of intent or purpose stating why you are seeking this degree and how you intend to use it.
3. Submit a resume of education and work history.
4. Have a method for obtaining a background check (needed for field studies in schools).

### REQUIRED COURSES

Twenty-seven hours (27) are required core courses. Twelve hours of elective courses are used for fulfilling individual needs, interests and degree obligations. This program requires a Master's thesis.

Research Core Courses (12 semester hours taken in the following order, with one course taken each semester):

- EDU 6504 Research — Methods and Procedures (3 sem. hrs.) or EDU 6562 Introduction to Qualitative Research Methods (3 sem. hrs.)
- EDU 6515 Comparative Education Systems (3 sem. hrs.)
- EDU 6563 Thesis I (3 sem. hrs.)
- EDU 6564 Thesis II (3 sem. hrs.)

Leadership Core Courses (6 hours):

- EDU 6518 Personal/Interpersonal Dimension of Leadership (3 sem. hrs.)
- EDU 6536 Focused Internship (3 sem. hrs.)

Curriculum and Instruction Core Courses (6 hours) selected from:

- EDU 6519 Teaching and Learning (3 sem. hrs.)
- PSY 5482 Psychology of Learning (3 sem. hrs.)
- EDU 6542 Technology in Education (3 sem. hrs.)

Elective Courses (twelve hours) can be selected from an approved list which includes courses in education, business/finance, communications, Christian Studies, psychology, and specific subject areas related to research for master's thesis.

**TOTAL: 36 SEM. HRS.**

## **MASTER'S THESIS**

A thesis on a comparative education topic must be completed and formally presented during the final semester of study. A research course from the approved list must be taken each semester to aid in the completion of the thesis.

## **Educational Leadership, M.Ed. Non-Licensure Track, Independent School Administration (NEW) 33 sem. hrs.**

The educational leadership master's program non-licensure track in independent school administration is designed for students who are seeking training and preparation for administrative roles in independent schools. This program is for those who desire to be a leader in educational settings, establishing schools, extending their studies in education, and/ or working in independent school settings. This program is not designed to provide requirements for educator or administrative licensure through the Mississippi Department of Education.

### **ADMISSION REQUIREMENTS:**

1. General Requirements for acceptance to Mississippi College graduate school must be met.
2. Submit a letter of intent or purpose stating why you are seeking this degree and how you intend to use it.
3. Submit a resume of education and work history.
4. Have a method for obtaining a background check (needed for field studies in schools).

### **REQUIRED COURSES:**

EDU 6516 Principles of Educational Leadership 3 sem. hrs.

EDU 6518 Personal/Interpersonal Dimension of Leadership 3 sem. hrs.

EDU 6543 Technology and Curriculum Development 3 sem. hrs.

EDU 6544 Organizational Finance 3 sem. hrs.

EDU 6546 Practicum in Independent School Administration, Leadership, and Research I 3 sem. hrs.

EDU 6547 Practicum in Independent School Administration, Leadership, and Research II 3 sem. hrs.

EDU 6552 Seminar in School Relationships 3 sem. hrs.

EDU 6557 History of Independent Schools 3 sem. hrs.

EDU 6580 School Law and Governance 3 sem. hrs.

EDU 6581 Tests, Measurements, and Mastery 3 sem. hrs.

EDU 6582 Special Topics in Independent School Administration 3 sem. hrs.

**TOTAL: 33 SEM. HRS.**

# Elementary Education, M.Ed. (30 sem. hrs.) available in traditional and online formats

Online option is also available.

Core Courses (9 sem. hrs. required)

## EDU 6504 - Research — Methods and Procedures

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: HSA 6504 and HED 6504]*

## EDU 6535 - Curriculum Development

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

## EDU 6522 - Current Methodology in Elementary Education

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

Advanced Content Methods/Materials (15 sem. hrs. required)

## EDU 6503 - Teaching Elementary and Junior High Mathematics

**Credits, 3 sem. hrs.** An examination of the content of elementary and junior high mathematics courses. Special emphasis given to methods of teaching the content as well as enrichment materials.

## EDU 6524 - Teaching Skills of Reading and Comprehension

**Credits, 3 sem. hrs.** Lectures, discussions and review of the literature as to organization, approaches, diagnosis and remediation for teaching skills of reading and comprehension for present day schools.

## EDU 6525 - Studies in the Teaching of Elementary School Language Arts

**Credits, 3 sem. hrs.** The course focuses on studies of current trends in practices and curricula and classroom-relevant theory and research in the teaching of elementary school language arts. In addition, opportunities will be provided for teachers to develop their own competencies in the practical aspects of teaching the language arts.

## EDU 6528 - Social Studies Education in the Elementary School

**Credits, 3 sem. hrs.** In this course special consideration is given to contributions of research in social studies for elementary school pupils; the place of social studies in the elementary school program; materials of instruction; adaptation of methods to specific school conditions; and reports of important committees.

## **EDU 6540 - Project-Based Science Curriculum**

**Credits, 3 sem. hrs.** This course will present various science projects appropriate for grades 3-8 classrooms. These projects will support the STEM initiative proposed by the National Science Foundation. The curriculum will serve as a backdrop for learning about Science, technology, Engineering, and Mathematics in upper elementary and middle school science.

## Elementary Electives (6 sem. hrs.)

Electives chosen in consultation with elementary graduate advisor.

## Comprehensive Exams

In their last semester of enrollment, candidates for the M.Ed. in Elementary Education degree must take comprehensive examination based upon course work used to satisfy degree requirements if their overall grade point average on graduate work is below 3.75. If judged unsatisfactory, all or part of the examination may be retaken once in the following semester or summer term. Candidates with a grade point average on graduate work equal to, or greater than, 3.75 will be exempt from the examination process.

Total: 30 sem. hrs.

## Note(s):

*Note: The Mississippi Department of Education will not issue the Class AA standard educator license unless the applicant holds a Class A standard educator license.*

## English, M.Ed.

### Admission to the M.Ed. in English Program:

A minimum of 30 semester hours of graduate work is required for the M.Ed. degree. All candidates for the M.Ed. must:

1. Meet the undergraduate course requirements for admission to the graduate program, which includes:  
**English** - 18 undergraduate semester hours in English; submit critical writing sample with application for admission. The total of 18 undergraduate hours must be composed of courses beyond the core curriculum of literature surveys and freshman composition courses.
2. Students seeking Class AA Educator License must have: (1) *satisfactory scores on the PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150); and (2) PRAXIS II (Content Area Exam\*\*)*  
**\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.**
3. Unless otherwise specified all three-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level.

\*Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit on the 5000-level.

## **1. TWELVE SEMESTER HOURS OF GRADUATE ENGLISH COURSES TO BE COMPOSED OF:**

- ENG 6576 Bibliography and Research 3 sem. hrs.
- ENG 6581 Composition for Teachers 3 sem. hrs.
- ENG 6582 Literature for Teachers 3 sem. hrs.

Any additional 6 hours chosen from:

- ENG 6565 Seminar in Figure Study 3 sem. hrs.
- ENG 6566 Seminar in Period Study 3 sem. hrs.
- ENG 6567 Seminar in Genre Study 3 sem. hrs.

## **2. THREE SEMESTER HOURS OF GRADUATE ENGLISH ELECTIVES CHOSEN IN CONSULTATION WITH ADVISOR.**

## **3. NINE SEMESTER HOURS OF ELECTIVE PROFESSIONAL EDUCATION CORE COURSES SELECTED FROM THE FOLLOWING:**

- EDU 6425 Advanced Child Development 3 sem. hrs.
- EDU 6506 Classroom Management for Elementary and Secondary Teachers 3 sem. hrs.
- EDU 6522 Current Methodology in Elementary Education 3 sem. hrs.
- EDU 6523 Current Methodology in Secondary Education 3 sem. hrs.
- EDU 6535 Curriculum Development 3 sem. hrs.
- EDU 6542 Technology in Education 3 sem. hrs.
- EDU 6554 Tests and Measurement 3 sem. hrs.
- EDU 7601 Comparative Philosophies of Education 3 sem. hrs.
- PSY 6515 Advanced Developmental Psychology 3 sem. hrs.
- COU 6503 Helping Relationships (Methods and Techniques in Counseling) 3 sem. hrs.

## **4. SIX HOURS OF GRADUATE PROJECT CREDIT, CONSISTING OF:**

1. ENG 6563 Thesis/Project I 3 sem. hrs.
2. ENG 6564 Thesis/Project II 3 sem. hrs.

## **5. CANDIDATES FOR THE M.ED. IN ENGLISH MUST COMPLETE AND DEFEND A FINAL PROJECT**

that will incorporate research on current practices and theory in language arts, and preparation of lesson plans that incorporate a range of material for specific units. Proposal for this project will be part of the course requirements for ENG 6563 ; completion of project and defense will be part of the course requirements for ENG 6564. If the candidate does not successfully complete and/or defend the project, he or she will receive an "I" in ENG 6564 and must complete all requirements in the next semester.

**THE MASTER OF EDUCATION IN ENGLISH IS A SECONDARY SUBJECT ENDORESEMENT AREA.**

# Mathematics, M.Ed.

1. Twelve semester hours of graduate credit:

in Professional Education Core Courses.

2. Eighteen semester hours of graduate work in Mathematics, including:

## **MAT 6541 - Current Topics in Mathematics Education**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing and intention to seek AA licensure in secondary mathematics.*

This course will address current content topics, current method trends, and uses of technology in the secondary mathematics classroom. Trends based on research and current practices will be included.

## **MAT 6551 - Modern Geometry**

**Credits, 3 sem. hrs.** *Prerequisite(s): 18 semester hours of mathematics.*

A review of topics in Euclidean geometry and an intuitive introduction to non-Euclidean geometries.

3. Comprehensive Oral Examination

The Master of Education in Mathematics is a Secondary Subject Endorsement area.

# Social Studies, M.Ed.

## M.Ed. in Social Studies Education

The Department of History and the School of Education offer course work leading to a Master of Education in Social Sciences.

M.Ed. in Social Studies Education

Applicants must have a minimum of nine semester hours in history or political science at the undergraduate level. Any deficiency must be completed prior to admission to candidacy for a degree.

1. Twelve (12) semester hours of graduate credit hours in Professional Education Core Courses. Students must take EDU 6504 and EDU 6535.
2. Nine (9) semester graduate credit hours in History or Political Science. Students can then choose an additional nine (9) elective graduate credit hours in either History or Political Science. Students must take PLS 5410.
3. In final semester of enrollment, candidates for the M.Ed. in Social Studies Education must take *written comprehensive examinations* based upon course work used to satisfy degree requirements. However, mastery of course content through maintaining a 3.75 GPA can exempt students from written comprehensive exams. If judged unsatisfactory, all or part of the written examination may be retaken once in the following semester or summer term.
4. In final semester of enrollment, candidates for the M.Ed. in Social Studies Education must complete a portfolio project consisting of several items determined by the M.Ed. program director. However, the portfolio

must contain a comprehensive Unit Lesson Plan displaying content gleaned from graduate study in History or Political Science courses and teaching methods and/or pedagogical principles gleaned from graduate study in Education courses. A passing grade on this project, as deemed passable by a committee including Program Coordinator, one (1) Education Professor and one (1) History or Political Science Professor will be necessary for graduation.

The Master of Education in Social Studies (History/Political Science) is a Secondary Subject Endorsement area.

## **Special Education (SPED), M.Ed. (30 sem. hrs.) available in traditional and online formats**

The purpose of the M.Ed. in SPED program is to provide the quality training needed to meet the needs of the special education students in our schools with highly qualified SPED teachers. The program is offered for those candidates that already have an undergraduate Education degree. Students would profit from the intense training of a Master's program in Special Education which would offer enhanced effectiveness in the present day SPED classroom. The program will be offered in traditional and online modalities.

### **MASTER OF EDUCATION (M.ED.) IN SPED K-12**

#### **ADMISSION, MAINTENANCE AND GRADUATION REQUIREMENTS**

1. Must have an undergraduate degree in Elementary, Secondary or K-12 Education.
2. Must hold a current Class A MS Teacher/Educator License issued by the State Department of Education or be eligible for a reciprocal MS Educator License. (A photocopy of the standard educator license is required.)
3. Must have at least twelve semester hours of undergraduate courses in education and psychology.
4. Must have met or surpassed the MS State minimum score on the Praxis II Specialty Test.
5. Must maintain a 3.0 quality point average.
6. No degree requirement may be waived without the approval of the Graduate Dean.

#### **Required Core Courses (6 semester hours)**

EDU 6504 Research — Methods and Procedures (3 sem. hrs.)

EDU 6535 Curriculum Development (3 sem. hrs.)

#### **Required Content Courses (24 semester hours)**

EDU 5413 Current Educational/Psychological Testing Procedures (3 sem. hrs.)

EDU 5445 Characteristics of Students With Mild/Moderate Learning Problems (3 sem. hrs.)

EDU 5455 Individualized Programming for Students With Mild/Moderate Learning Problems I (3 sem. hrs.)

EDU 5456 Individualized Programming for Students With Mild/Moderate Learning Problems II (3 sem. hrs.)

EDU 5457 Teaching Students with Moderate Learning Problems (3 sem. hrs.)

EDU 5459 Organizational Procedures for Special Education (3 sem. hrs.)

EDU 6488 Diagnostic/Prescriptive Reading (3 sem. hrs.)

**Total: 30 semester hours**

## **STEM (Science, Technology, Engineering, and Mathematics), M.Ed.**

The M. Ed. in STEM (science, technology, engineering, and mathematics) is for students who want to become STEM specialists in a school and/or district. The current demand for STEM teachers is high. Mississippi is in need of qualified STEM teachers. These STEM teachers will be teaching tomorrow's engineers, scientists and technical experts, and through them, improve the life in our state. This new program and the academic demands of the Next Generation of Science Standards (NGSS) seek to establish consistent education standards across the United States that ensure graduates from high schools are prepared to succeed in college or the work force.

This proposed program will engage and educate STEM teachers in MS, so they may prepare their students to be think-ready, learn-ready and work-ready; therefore, ensuring student success. Integrating subjects such as mathematics and science has long been a concern in the education community. Through this program educators will learn to look at how big ideas can become interconnected and thus make learning both appealing and broadly applicable in our classrooms. For example, engineering stresses problem solving; how to use mathematics and science in a project-based (PBL) context.

This 30 semester hour program with 12 semester hours of required core courses, 15 semester hours of required subject area courses and one (or two) suggested elective course(s) will teach and equip teachers with STEM training and preparation for the STEM teaching field.

### **REQUIRED CORE COURSES (12 semester hours)**

EDU 6504 Research — Methods and Procedures (3 sem. hrs.)

EDU 6540 Project-Based Science Curriculum (3 sem. hrs.)

EDU 6535 Curriculum Development (3 sem. hrs.)

EDU 6438 Teaching Reading in Content Areas (3 sem. hrs.)

### **REQUIRED COURSES (15 semester hours)**

EDU 6531 STEM: Project-Based Physics (3 sem. hrs.)

EDU 6541 STEM: Project-Based Chemistry (3 sem. hrs.)

EDU 6545 STEM: Project-Based Environmental Science (3 sem. hrs.)

EDU 6550 STEM: Project-Based Mathematics (3 sem. hrs.)

EDU 6555 STEM: Project-Based Engineering/Design (3 sem. hrs.)

### **ELECTIVE EDUCATION COURSES (3 semester hours)**

EDU 6506 Classroom Management for Elementary and Secondary Teachers (3 sem. hrs.)

EDU 6554 Tests and Measurement (3 sem. hrs.)

EDU 6542 Technology in Education (3 sem. hrs.)

## Admission, Maintenance, and Graduation Requirements

1. Must have an undergraduate degree from an accredited college or university and must be admitted to the Mississippi College Graduate School.
2. Must hold a current Class A Certificate issued by a state department of education, or must have completed a teacher education program accredited by NCATE and be eligible for a license. A photocopy of the standard educator license is required.
  - o Provisional admission may be offered for those without a current teaching license. Requirements for provisional admission include a minimum undergraduate GPA of 2.75, and passing scores (as determined by MDE) on PRAXIS I CASE (or ACT equivalent) and PRAXIS II in the teaching content area (per MDE guidelines). The student must earn a C or better in EDU 6506 and 6554 and apply for a teaching license to become eligible for full program admission. The student will be limited to 12 semester hours under provisional admission status.
3. Must have at least eighteen semester hours of undergraduate courses in courses in the teaching field in which the specialization of the STEM graduate degree will be pursued. (Such as biology, chemistry, mathematics, physics.)
4. At least 50% of courses in program must be taken at the 6000 level.
5. No degree requirement may be waived without the approval of the Graduate Office.  
Make application for graduation with the registrar's Office.

(The diploma is ordered from this information.)

Apply for a STEM Project-Based Practicum Examination with the Graduate Office.

Should any candidates receive less than a B in any phase of the program he/she will be required to have a successful oral examination conducted by the STEM faculty.

## Teaching Arts, M.Ed. (available in traditional and online formats)

This program has been designed to enable candidates to seek Mississippi Alternate Route Licensure with either an Elementary (4-8) or Secondary (7-12/K-12) concentration. This program is offered in both the traditional and online formats. Candidates for admission must have the following:

- satisfactory scores on the **PRAXIS I Core CASE (Core Academic Skills for Educators) Reading-5712 (passing score 156); Writing-5722 (passing score 162); Math-5732 (passing score 150)**  
**Praxis I PPST will end December 31, 2013. The Praxis I Core CASE test will replace the Praxis I PPST. The educator cannot combine parts of the PPST and parts of the CASE to meet certification requirements. Beginning January 1, 2014, educators must take and pass CASE in order to meet certification requirements.**
- PRAXIS II (Content Area Exam)\*\*
- **A minimum of 2.75 GPA**, in addition to all other Master of Education admission requirements except the teacher's license as previously indicated.
- Foundations of Reading Test- Effective July 1, 2016, for initial elementary licensure, a teacher candidate must earn a passing score as approved by the State Board of Education. Teacher candidates may take the Foundation of Reading test to satisfy the new requirement. The requirement is in addition to the current

testing requirements for Mississippi. Candidates should visit <http://www.ms.neisnc.com> and click "Register" tab to create an account.

\*\*Approved content area tests and passing scores are determined by MDE, are subject to change pending MDE approval, and are listed at the State Dept of Education website, <http://www.mde.k12.ms.us>.

Following admission and successful completion of the pre-teaching required courses, candidates are eligible to apply for a Special Class A License (3-year nonrenewable) with the Mississippi Department of Education. After successful completion of the pre-teaching and internship requirements (12 hours) students may apply for a Mississippi Standard A Alternate Route Educator License (5-year renewable). Upon completion of the degree program in Teaching Arts candidates may apply for the Mississippi Standard AA License (5-year renewable).

**Note: ACT equivalent scores (composite 21) can be used in lieu of passing Praxis I score requirements for entrance to the Alternate Route teaching programs (Masters of Teaching Arts.)**

The degree consists of the following requirements.

1. Completion of the following six hours of pre-teaching required courses:

### **EDU 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, and systematic methods of improving discipline, improving student achievement, and classroom law are studied.

### **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

2. Completion of the following six hours of internship courses:

### **EDU 6537 - Dimensions of Learning I**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6506 and EDU 6554; internet access.*

A one semester internship which introduces the practice of teaching from social and cultural perspectives. Emphasis is on understanding the linkage between theory and practice. The course is field based and introduces the student to the concepts, contexts and practices of teaching. The intern teacher will maintain a regular reflective dialogue with the university mentor, principal and colleagues about his/her experiences in the classroom. Much of the course is conducted online.

### **EDU 6538 - Dimensions of Learning II**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6537, EDU 6506 and EDU 6554; internet access.*

This one semester internship is an extension of EDU 6537 - Dimensions of Learning I.

**Note(s):**

*(Students must complete EDU 6506 and EDU 6554 and provide a copy of a valid teaching contract prior to enrollment in either EDU 6537 or EDU 6538. Students may not complete EDU 6537 or EDU 6538 while teaching under an emergency, or interim, license.)*

### 3. Completion of the following nine hours of core courses:

#### **PSY 5435 - Psychology of Exceptional Children**

**Credits, 3 sem. hrs.** An overview of exceptional children is presented and a study is made of those children who do not profit readily by the methods usually employed in teaching normal individuals. Emphasis is placed on identification, diagnosis, and etiology of exceptionality. Organization, administration, and objectives of special education courses also are covered.

#### **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

#### **EDU 6504 - Research — Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: HSA 6504 and HED 6504]*

### 4. Choose one Concentration

(A) Completion of the following 12 hours of specialized courses for *Elementary Education (4-8)*  
*Concentration:*

#### **EDU 6524 - Teaching Skills of Reading and Comprehension**

**Credits, 3 sem. hrs.** Lectures, discussions and review of the literature as to organization, approaches, diagnosis and remediation for teaching skills of reading and comprehension for present day schools.

#### **EDU 6411 - Children's Literature/Reading**

**Credits, 3 sem. hrs.** This course is designed to help future teachers know the importance of books and reading in the life of the young child and to develop a knowledge and appreciation of the wide variety and scope of recreational and informational materials available for elementary students.

#### **EDU 6488 - Diagnostic/Prescriptive Reading**

**Credits, 3 sem. hrs.** A study of the symptoms and causes of reading disabilities. Analysis and diagnosis of reading ability, including the use of standardized tests, informal measures, portfolios, surveys, inventories, observation and individual or group tests will be utilized. Communicating results and reporting practices will be explored, along with remediation or corrective techniques, special teaching materials, machines and visual or other physical aids for reading improvement. The case study approach utilizing (IEP) individual educational prescriptions will be used by students to develop reading instruction to meet individual needs based upon diagnostic findings.

## **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

**OR**

(B) Completion of the following nine hours of specialized courses for **Secondary (7-12/K-12)**

**Concentration:**

## **EDU 6523 - Current Methodology in Secondary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology which is particularly relevant to secondary instruction. Particular emphasis will be placed on advances in technology which are applicable to improve secondary instruction. Students will be given opportunities to demonstrate effective use of current materials and methodology.

## **EDU 6438 - Teaching Reading in Content Areas**

**Credits, 3 sem. hrs.** The place of reading in the curriculum; aims and objectives of reading; teaching, organization, materials and methods of middle and high school reading; planning of lessons; and other topics of interest to the prospective secondary teacher.

## **EDU 6535 - Curriculum Development**

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

Total: 30-33 sem. hrs.

## **Comprehensive Exams**

In their last semester of enrollment, candidates for the M.Ed. in Teaching Arts degree must take a comprehensive examination based upon course work used to satisfy degree requirements if their overall grade point average on graduate work is below 3.75. If judged unsatisfactory, all or part of the examination may be retaken once in the following semester or summer term. Candidates with a grade point average on graduate work equal to, or greater than, 3.75 will be exempt from the examination process.

# **Gifted Education, Certificate - 12 sem hrs (traditional and hybrid formats)**

## **Admission, Maintenance and Graduation Requirements**

To be eligible for admission a candidate must submit:

1. A Graduate School application for admission.
2. Application fee (non-refundable)
3. One copy of all the official transcript(s) from previous collegiate work (associate's, bachelor's, master's, doctorate), and any transferable credit. (Only official transcripts mailed from the school or college directly to the Dean of Graduate Studies will be accepted).
4. A photocopy of your standard educator's license issued by a state department of education.
5. Must meet all general requirements for admission to the graduate school at Mississippi College.
6. Must have a 3.25 grade point average on all prior graduate work.

Students who have a bachelor's degree in the field of Education and who wish to know more about gifted education may pursue a Certificate in Gifted Education. This Certificate is a formal certificate indicating the completion of a gifted education curriculum. The coursework included in the certificate program provides a background for careers in education and can lead to a K-12 gifted endorsement through the MDE for those with a current, standard MS teaching license. Courses are taken the traditional format and include internship hours to be completed in a K-12 school setting. The certificate is comprised of the following prescribed 12 hours:

EDU 6548 Psychology and Education of the Gifted 3 sem. hrs.

EDU 6549 Materials and Methods for Teaching the Gifted 3 sem. hrs.

EDU 6560 Curriculum and Program Development in Gifted Education 3 sem. hrs.

EDU 6561 Critical Issues in Gifted Education 3 sem. hrs.

## **Graduate Certificate**

### **Educational Leadership-Leadership Institute Certificate (NEW) 18 sem. hrs.**

This proposal is for the creation of an 18 hour Leadership Institute certificate program, designed for graduate students who are seeking training and preparation for administrative roles in independent schools. This program is not designed to provide requirements for educator or administrative licensure through the Mississippi Department of Education. This proposal includes the creation of three new courses, modification of one existing course, and the use of two existing courses to complete this certificate program.

EDUCATIONAL LEADERSHIP, Leadership Institute Certificate program.

Students would need to successfully complete the 18 hours of coursework listed below:

#### **REQUIRED COURSES**

EDU 6516 Principles of Educational Leadership 3 sem. hrs.

EDU 6543 Technology and Curriculum Development 3 sem. hrs.

EDU 6544 Organizational Finance 3 sem. hrs.

EDU 6546 Practicum in Independent School Administration, Leadership, and Research I 3 sem. hrs.

EDU 6580 School Law and Governance 3 sem. hrs.

EDU 6582 Special Topics in Independent School Administration 3 sem. hrs.

**Total: 18 SEM. HRS.**

## **Media Arts Certificate (NEW) 21 sem. hrs.**

The new National Arts Standards (2014) and the new Mississippi Arts Standards (2017) include dance, music, theatre, visual arts, and media arts. Media arts is a newly recognized art form and K-12 schools are interested in offering media arts courses. The certificate will allow current educators to be eligible for a MS K-12 Media Arts Endorsement through the MDE and which would include 21 hours from the following courses:

Art 205 Introduction to Graphic Software 3 sem hrs.

Art 206 Digital Presentation 3 sem hrs.

Art 209 Digital Animation 3 sem hrs.

Art 215 Graphic Design I 3 sem hrs.

Art 317 Digital Illustration 3 sem hrs.

Art 414 Web Design 1 3 sem hrs.

Art 481 Digital Photography 1 3 sem hrs.

Com 335 Electronic Cinematography 3 sem hrs.

Com 336 Television Workshop 1 3 sem hrs.

Com 338 Mass Media Survey 3 sem hrs.

Jou 101 Journalism Laboratory 1 3 sem hrs.

Jou 333 Journalism 1 3 sem hrs.

Jou 334 Multimedia Journalism 3 sem hrs.

By taking any seven of the courses, an endorsement in Media Arts would be added at the class AA level provided the student possesses Standard Class AA Licensure, and would be eligible for a Media Arts Certificate from Mississippi College.

### **Admission to the program and other details:**

- Students admitted into this certificate program must have completed an undergraduate degree and hold a current teaching license.
- Those admitted can return to MC, take any seven courses (21 hours) from the list of ART, COM, and JOU courses and be eligible for a K-12 Media Arts endorsement.
- Courses will be taught by Art, Com, Jou.
- Students will be advised by the Art dept (Dr Busbea), and recommended for licensing by Teacher Ed.

## **Educational Leadership, Ed.S (41 sem. hrs.)**

The Education Specialist Degree in the Administration Track is designed to meet the needs of the educational professionals seeking either a higher level of licensure in school administration or an entry-level licensure in school administration that builds on an existing AA licensure in another area of professional education.

## Admission, Maintenance and Graduation Requirements

The admission, maintenance, and graduation requirements for the Education Specialist Degree are that the candidates:

1. Must hold a valid Class AA license issued by a state department of education. The license must be in an area of professional education. A photocopy of the valid license is required.
2. Must meet all general requirements for admission to the graduate school at Mississippi College.
3. Must have a 3.25 grade point average on all prior graduate work.
4. Must supply 3 letters of recommendation from administrators familiar with applicant's character, scholarship, and potential for successful completion of the program.
5. Must provide proof of three years of teaching experience.
6. After 12, hours must have and maintain a 3.25 on all work in Ed.S. Program.
7. Must defend a research-based project completed during the Ed.S. Program as an exit requirement. Candidates must have a 3.25 grade point average on course work completed at Mississippi College in order to be eligible to defend their research-based project.
8. **Must pass the School Leaders Licensure Assessment (SLLA) or equivalent state test, before they can be approved to graduate. If students cannot pass the SLLA, before they graduate or choose not to take it, they can switch to the EDS Curriculum & Instruction (C&I) Track (and successfully complete an additional 8 hours minimum), in order to graduate in the EDS C&I Track.**

### Transfer Credit

Transfer credit of six semester hours taken since being awarded an advanced degree may be accepted upon recommendation by the candidate's advisor and approval of the Dean of the Graduate School. **Transfer credit must be earned at the education specialist level, or above.**

### Admission to Candidacy

Candidacy will be granted when the student has completed twelve semester hours of course work with a 3.25 GPA or higher in the Ed. S. degree program.

### Time Limit

All work for the degree must be completed within a period not to exceed six years.

## Education Specialist (Ed.S.) in Educational Leadership Degree

### *Licensure Assessment*

Candidates in the Ed.S. in Educational Leadership must pass the School Leaders Licensure Assessment (SLLA), before they can be approved to graduate and apply to obtain a Class AAA license in Administration. If students cannot pass the SLLA the semester before they graduate or choose not to take it, they can switch to the EDS Curriculum & Instruction (C&I) Track (with an additional 8 hours minimum), in order to graduate in the EDS C&I Track.

### Course Requirements

## **Core Courses (16 sem. hrs.)**

EDU 7499 Intro to Ed Leadership in the ED Specialist Program Credits,: 0 credit hrs.

EDU 6505 Engaged Learning Credits,: 3 sem. hrs

EDU 6520 Basics of Effective Leadership Credits,: 3 sem. hrs.

EDU 6521 Organizational School and Community Effectiveness Credits,: 3 sem. hrs.

EDU 7501 Advanced Educational Research Applications Credits,: 3 sem. hrs.

EDU 7545 Statistical Methods and Testing Credits,: 3 sem hrs.

EDU 7500 Directed Research Project Continuation for Advanced Educational Research Applications Credits,: 1 sem. hr.

## **Field Experiences (4 sem. hrs.)**

Educational Leadership Practicum Credits

EDU 75250 Practicum in Leadership Models (not required)

EDU 75251 Practicum in Personnel Management (Administration only)

EDU 75252 Practicum in Leadership Dilemmas (not required)

EDU 75253 Practicum in School Finance (not required)

EDU 75254 Practicum in Legal Issues

EDU 75255 Practicum in Central Office Responsibilities (Administration only)

EDU 75257 Practicum in Advanced Curriculum (C & I only)

EDU 75258 Practicum in Data-Driven Decisions

EDU 75259 Practicum in Technology Trends (C & I only)

## **Program Anchor I: Effective Leadership for Teaching and Learning (9 sem. hrs.)**

EDU 7527 Leadership Models and Applications 3 sem. hrs. (Administration only)

EDU 7530 Issues and Concepts of Personnel Management 3 sem. hrs.

EDU 7531 Seminar in Current Educational Leadership Dilemmas 3 sem. hrs.

EDU 7560 Advanced Curriculum and Development 3 sem. hrs. (C & I only)

## **Program Anchor II: Fiscal and Legal Controls for Effective Management of Schools (6 sem. hrs.)**

EDU 7540 Basics of School Finance and Fiscal Control of Schools Credits,: 3 sem. hrs.

EDU 7541 Legal Structures & Legal Issues Pertaining to School Operations Credits,: 3 sem. hrs.

## **Program Anchor III: Effective District Level Operations in Support of the School Mission (6 sem. hrs.)**

EDU 7550 Central Office Structures, Roles and Responsibilities and Functions of the Superintendency (Administration only) 3 sem. hrs.

EDU 7561 Data-Driven Decision-Making 3 sem. hrs.

EDU 7570 Technology Trends in Curriculum and Instruction 3 sem. hrs. (C & I only)

**Total: 41 sem. hrs.**

## **Education Specialist**

### **Curriculum and Instruction (C&I), Ed.S. Educational Leadership - 41 sem. hrs.**

The purpose of the Ed.S. Track in Curriculum & Instruction is to provide educators with the skills and knowledge to improve their teaching effectiveness and enhance student achievement. Through this program candidates learn research-based strategies and best practices for developing effective instructional programs and managing safe, supportive learning environments. The Ed.S. Track in Curriculum and Instruction program provides educators with a thorough background of current scientific research and pedagogy. Throughout the program candidates will learn how to apply evidence-based instruction, assessments, national and state standards, and comprehensive accountability measures to help transform classrooms.

### **EDUCATIONAL SPECIALIST DEGREE IN EDUCATIONAL LEADERSHIP, CURRICULUM AND INSTRUCTION K-12 TRACK**

#### **ADMISSION, MAINTENANCE AND GRADUATION REQUIREMENTS**

- All general requirements for admission to the Graduate School at Mississippi College must be met initially.
- Requirements for admission to the **Educational Specialist Degree (Ed.S.)** must be met:
- Candidates applying for the Educational Specialist Degree in Elementary Education must have a Class AA License in elementary education. For those seeking the Ed.S. Degree in Ed. Leadership, the Class AA License must be in an area of professional education.
- Candidates must have a 3.25 GPA on all prior graduate work.
- Candidates must supply three letters of recommendation from administrators familiar with the applicant's character, scholarship, and potential for successful completion of the program. (One recommendation must come from the candidate's current administrator.)
- Candidates must provide proof of three years of prior teaching experience in their licensed area, in an accredited school.
- After 12 hours of coursework, candidates must have and maintain a 3.25 GPA on all work in the Ed.S. Program.
- Candidates must write and defend a research-based project completed during the Ed.S. Program at MS College. Candidates must have a 3.25 GPA, in order to defend their research-based project, before graduation requirements can be considered completed.
- All work for the degree must be worked-on and completed according to the cohort schedule.

- See Graduate Catalog for complete information regarding university requirements and the Graduate Programs.

## Coursework for Ed.S. Educational Leadership, Curriculum & Instruction K-12 Track

### **Required Prerequisites: (13 hours)**

#### **EDU 7499 Intro to Ed Leadership in the ED Specialist Program (0 sem. hrs.)**

EDU 6520 Basics of Effective Leadership

EDU 6505 Engaged Learning

EDU 6521 Organizational School and Community Effectiveness

EDU 7501 Advanced Educational Research Applications

EDU 7500 Directed Research Project Continuation for Advanced Educational Research Applications (1 sem. hr.)

### **Leadership Core: (20 hours)**

EDU 7530 Issues and Concepts of Personnel Management

EDU 7531 Seminar in Current Educational Leadership Dilemmas

EDU 7540 Basics of School Finance and Fiscal Control of Schools

EDU 7541 Legal Structures & Legal Issues Pertaining to School Operations

EDU 75254 Practicum in Legal Issues (1 hr.)

EDU 7545 Statistical Methods and Testing

EDU 7561 Data-Driven Decision-Making

EDU 75258 Practicum in Data-Driven Decisions (1 hr.)

### **Curriculum and Instruction Concentration (8 hrs):**

EDU 7560 Advanced Curriculum and Development

EDU 75257 Practicum in Advanced Curriculum (1 hr)

EDU 7570 Technology Trends in Curriculum and Instruction

EDU 75259 Practicum in Technology Trends

## **Total: 41 semester hours**

# Elementary Education (K-6), Ed.S. (36 sem. hrs.)

The education specialist degree in elementary education is designed to meet the needs of elementary school teachers seeking a higher level of licensure. The program involves the following work. *[For students who earned their M.Ed. in Elementary Education at Mississippi College, please contact your advisor for an alternate listing of degree requirements for the Ed.S. Elementary.]*

## Admission, Maintenance and Graduation Requirements

To be eligible for admission to the education specialist degree in educational leadership a candidate must submit:

1. A Graduate School application for admission.
2. Application fee (non-refundable)
3. One copy of all the official transcript(s) from previous collegiate work (associate's, bachelor's, master's, doctorate), and any transferable credit. (Only official transcripts mailed from the school or college directly to the Dean of Graduate Studies will be accepted).
4. A photocopy of AA Standard Educator's License issued by a state department of education.
5. Must meet all general requirements for admission to the graduate school at Mississippi College.
6. Must have a 3.25 grade point average on all prior graduate work. Must supply 3 letters of recommendation from persons familiar with applicant's character, scholarship, and potential for successful completion of the program.
  - Must provide proof of three years of teaching experience.
  - Must schedule an entrance interview with the program advisor.

## Maintenance and Graduation Requirements:

- After 12 hours must maintain a 3.25 on all work in Ed.S. program
- Must defend a research-based project completed during the Ed.S. program as an exit requirement.

## Transfer Credit

Transfer credit of six semester hours taken since being awarded an advanced degree may be accepted upon recommendation by the candidate's advisor and approval of the dean of the Graduate School.

## Admission to Candidacy

Candidacy will be granted when the student has completed twelve semester hours of course work with a B average or higher in the Ed.S. degree program.

## Time Limit

All work for the degree must be completed within a period not to exceed six years.

## Course Requirements

## Specialist Degree Core Courses (9 sem. hrs.)

## **EDU 6505 - Engaged Learning**

**Credits, 3 sem hrs** Engaged Learning will provide an emphasis on creating learning opportunities that address the brain's need for meaning, patterns, and connections. While addressing appropriate levels of learning, age appropriate teaching strategies, and the science of learning, teachers will focus on creating a classroom climate conducive to learning for all students. Topics will also include concepts of teaching, learner characteristics, learning environment designs, and effective teaching. Research in cognition, learning, and teaching will form the foundation for the course.

## **EDU 7507 - Statistical Interpretation in Education and Psychology**

**Credits, 3 sem. hrs.** This is a graduate level course for teachers interested in data-driven decision making. Basic descriptive statistics and inferential techniques will be discussed in relation to relevant research designs. The understanding of research materials will be emphasized through the use of examples of current educational research. Students are expected to master SPSS for Windows statistical package.

## **EDU 7541 - Legal Structures & Legal Issues Pertaining to School Operations**

**Credits, 3 sem. hrs.** A study of the interrelationships among federal, judicial, state, and local governing structures that effect the decision and judgment parameters of operating a school district and the impact of emerging legal issues on future educational policies.

## **Research (3 sem. hrs.)**

### **EDU 7501 - Advanced Educational Research Applications**

**Credits, 3 sem. hrs.** The research course involves the advanced study of research designs and the development of research projects, at the school district level, in order to develop skills related to writing research reports, data analyses, developing project proposals, completing self-studies, and grant writing. [The areas of focus include indentifying and selecting a viable, original research topic, critiquing empirical research, writing a literature review, and developing a plan for collecting data, while using the wiring guidelines from the American Psychological Association (APA).]

## **Elementary Education Core (18 sem. hrs.)**

### **EDU 6503 - Teaching Elementary and Junior High Mathematics**

**Credits, 3 sem. hrs.** An examination of the content of elementary and junior high mathematics courses. Special emphasis given to methods of teaching the content as well as enrichment materials.

### **EDU 6525 - Studies in the Teaching of Elementary School Language Arts**

**Credits, 3 sem. hrs.** The course focuses on studies of current trends in practices and curricula and classroom-relevant theory and research in the teaching of elementary school language arts. In addition, opportunities will be provided for teachers to develop their own competencies in the practical aspects of teaching the language arts.

## **EDU 6528 - Social Studies Education in the Elementary School**

**Credits, 3 sem. hrs.** In this course special consideration is given to contributions of research in social studies for elementary school pupils; the place of social studies in the elementary school program; materials of instruction; adaptation of methods to specific school conditions; and reports of important committees.

## **EDU 6540 - Project-Based Science Curriculum**

**Credits, 3 sem. hrs.** This course will present various science projects appropriate for grades 3-8 classrooms. These projects will support the STEM initiative proposed by the National Science Foundation. The curriculum will serve as a backdrop for learning about Science, technology, Engineering, and Mathematics in upper elementary and middle school science.

## **EDU 7502 - Seminar in Elementary Education**

**Credits, 3 sem. hrs.** Critical analysis of the most significant books and research studies in foundations, organizations, learning, instruction, curriculum, evaluation and specialty areas in elementary education. Students will explore and identify alternative solutions to contemporary issues through group interaction.

## **EDU 7503 - Instructional Design for the Elementary Classroom**

**Credits, 3 sem. hrs.** Theories of curriculum and curriculum construction are evaluated for their practical application to the modern school programs. An advanced study of curriculum planning, design, implementation, and evaluation of the elementary school curriculum.

## **Specialist Degree Electives (6 sem. hrs.)**

**Select two elective courses from the following suggested courses:**

### **EDU 6411 - Children's Literature/Reading**

**Credits, 3 sem. hrs.** This course is designed to help future teachers know the importance of books and reading in the life of the young child and to develop a knowledge and appreciation of the wide variety and scope of recreational and informational materials available for elementary students.

### **EDU 6425 - Advanced Child Development**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A study of the development of the individual from birth through the preschool years with emphasis on personality development theories and current research.

### **EDU 6438 - Teaching Reading in Content Areas**

**Credits, 3 sem. hrs.** The place of reading in the curriculum; aims and objectives of reading; teaching, organization, materials and methods of middle and high school reading; planning of lessons; and other topics of interest to the prospective secondary teacher.

### **EDU 6453 - Seminar in Child Development**

**Credits, 3 sem. hrs** *Prerequisite(s): Instructor's consent.*

This course is designed to assist in service and prospective pre-school and elementary teachers. Current academic information of curriculum and management skills in working with pre-school children is emphasized.

*Offered only in the summer.*

### **EDU 6465 - Organization and Administration of the Preschool**

**Credits, 3 sem. hrs.** *Prerequisite(s): PSY 305, EDU 320.*

This course is designed to assist current and prospective preschool teachers and directors in the organization and administration of facilities, personnel, developmental materials and equipment, budgeting and licensing procedures. Special emphasis is given to the child's environment and working with parents.

### **EDU 6466 - Practicum in the Preschool**

**Credits, 3 sem. hrs.** *Prerequisite(s): PSY 305, EDU 320 and instructor's consent.*

This course is designed to provide students with an opportunity to work with individuals concerned with child-care who play a significant role in providing young children with quality care. Students are given an opportunity to work with professionals in designing and implementing State standards of child care, as well as being informed of possible grants, etc., available in this area.

### **EDU 6489 - Middle Grades Literacy Skills**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 309 and EDU 334 or Graduate standing.*

This course is specifically designed for prospective reading teachers of both elementary and secondary schools. Primarily a survey course is designed to help classroom teachers in all grades and subjects develop the means to conduct a wide variety of reading procedures within the context of their day-to-day teaching. The course focuses on the knowledge and insight necessary to interpret the student's reading behavior and implement correct instructional procedures when necessary.

### **EDU 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, and systematic methods of improving discipline, improving student achievement, and classroom law are studied.

### **EDU 6510 - Teaching Students with Learning Problems in Regular Education (Elementary)**

**Credits, 3 sem. hrs.** A study of the current trends in providing appropriate educational services to children having mild and moderate learning difficulties with an emphasis on early diagnosis and intervention.

### **EDU 6520 - Basics of Effective Leadership**

**Credits, 3 sem. hrs.** A study of the knowledge, skills, and values that are necessary to identify organizational constructs, to develop with others a vision and purpose for the organization, and to exercise leadership processes to achieve the common goals for the organization.

*[Crosslisted as: HED 6520.]*

## **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

## **EDU 6524 - Teaching Skills of Reading and Comprehension**

**Credits, 3 sem. hrs.** Lectures, discussions and review of the literature as to organization, approaches, diagnosis and remediation for teaching skills of reading and comprehension for present day schools.

## **EDU 6530 - Curriculum Studies in Science**

**Credits, 3 sem. hrs.** The purpose of this course is to present various science curricula studies that have influenced modern science curriculum and instruction in grades K-8. Recently developed curriculum frameworks (i.e. national standards) will serve as a backdrop for learning about historical and future trends influencing elementary and middle school science teaching. National research-based curriculum projects will be used to highlight instructional themes and theories. Assessment and evaluation practices will be examined in light of how these inform and improve classroom practices. The role of the teacher as an agent of change will be considered as an important issue of systemic reform in science education.

## **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

## **EDU 6548 - Psychology and Education of the Gifted**

**Credits, 3 sem. hrs.** A study of the social, emotional, physical, and intellectual characteristics of the gifted; methods of diagnosis and organization.

## **EDU 6549 - Materials and Methods for Teaching the Gifted**

**Credits, 3 sem. hrs.** *Prerequisite or Corequisite: EDU 6548.*  
A study of materials and methods most useful in teaching the gifted student.

## **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

## **EDU 6560 - Curriculum and Program Development in Gifted Education**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6548 and EDU 6549.*  
This course enables the educator of the gifted to design and implement a responsive environment and appropriate curriculum for gifted learners. The student is provided with skills necessary to align the gifted curriculum with the school district's instructional management plan.

## **EDU 6561 - Critical Issues in Gifted Education**

**Credits, 3 sem. hrs.** *Prerequisite or Corequisite: EDU 6560.*

This course provides the educator of the gifted with the knowledge and skills necessary to successfully assist the gifted students to develop their social and emotional abilities. A balance between emotional intelligence and cognitive intelligence is sought in establishing the gifted classroom.

## **EDU 7527 - Leadership Models and Applications**

**Credits, 3 sem. hrs.** An in-depth study of modern participative leadership models and their applications for change in leadership roles and organizational climate as trends for future leadership effectiveness in educational organizations.

## **EDU 7530 - Issues and Concepts of Personnel Management**

**Credits, 3 sem. hrs.** An in-depth study of personnel management areas to include policies, organizational structures, recruitment, selection, compensation, development, evaluation, reward structures, and termination issues of an effective personnel organization.

## **EDU 7459 - Advanced Organizational Procedures for Special Education**

**Credits, 3 sem. hrs.** This course is designed to enhance the in-service teachers skills in working with students with disabilities, specifically in successfully completing the Referral-To-Placement Process. Regulations from the Mississippi Department of Education, IDEA and school districts will be studied. Research and field experience components will be required.

## **EDU 7601 - Comparative Philosophies of Education**

**Credits, 3 sem. hrs.** An overview of some major philosophies and how they impact on the educational system in the United States.

## **EDU 7631 - Middle School Science for Teachers**

**Credits, 3 sem. hrs.** This course is designed to provide middle school teachers with needed in-depth content knowledge in the sciences and training in the use of research-based strategies.

## **PSY 6515 - Advanced Developmental Psychology**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: COU 6515.]*

**Total: 36 sem. hrs.**

# Elementary Education, Ed.S. (MTA Graduates) (42 sem. hrs)

The education specialist degree in elementary education for MTA graduates only will enable an educator with the 4-8 alternate route elementary education license to obtain a K-6 elementary education license.

## Admission, Maintenance and Graduation Requirements

To be eligible for admission to the education specialist degree in educational leadership a candidate must submit:

1. A Graduate School application for admission.
2. Application fee (non-refundable)
3. One copy of all the official transcript(s) from previous collegiate work (associate's, bachelor's, master's, doctorate), and any transferable credit. (Only official transcripts mailed from the school or college directly to the Dean of Graduate Studies will be accepted).
4. A photocopy of AA Standard Educator's License issued by a state department of education.
5. Must meet all general requirements for admission to the graduate school at Mississippi College.
6. Must have a 3.25 grade point average on all prior graduate work. Must supply 3 letters of recommendation from persons familiar with applicant's character, scholarship, and potential for successful completion of the program.
  - o Must provide proof of three years of teaching experience.
  - o Must schedule an entrance interview with the program advisor.

## Maintenance and Graduation Requirements:

- After 12 hours must maintain a 3.25 on all work in Ed.S. program
- Must defend a research-based project completed during the Ed.S. Program as an exit requirement.

## Transfer Credit

Transfer credit of six semester hours taken since being awarded an advanced degree may be accepted upon recommendation by the candidate's advisor and approval of the dean of the Graduate School.

## Admission to Candidacy

Candidacy will be granted when the student has completed twelve semester hours of course work with a B average or higher in the Ed.S. Degree Program.

## Time Limit

All work for the degree must be completed within a period not to exceed six years.

## Course Requirements

### Specialist Degree Core Courses (9 sem. hrs)

#### EDU 6505 - Engaged Learning

**Credits, 3 sem hrs** Engaged Learning will provide an emphasis on creating learning opportunities that address the brain's need for meaning, patterns, and connections. While addressing appropriate levels of learning, age appropriate teaching strategies, and the science of learning, teachers will focus on creating a classroom climate conducive to

learning for all students. Topics will also include concepts of teaching, learner characteristics, learning environment designs, and effective teaching. Research in cognition, learning, and teaching will form the foundation for the course.

### **EDU 7507 - Statistical Interpretation in Education and Psychology**

**Credits, 3 sem. hrs.** This is a graduate level course for teachers interested in data-driven decision making. Basic descriptive statistics and inferential techniques will be discussed in relation to relevant research designs. The understanding of research materials will be emphasized through the use of examples of current educational research. Students are expected to master SPSS for Windows statistical package.

### **EDU 7541 - Legal Structures & Legal Issues Pertaining to School Operations**

**Credits, 3 sem. hrs.** A study of the interrelationships among federal, judicial, state, and local governing structures that effect the decision and judgment parameters of operating a school district and the impact of emerging legal issues on future educational policies.

### **Research (3 sem. hrs.)**

### **EDU 7501 - Advanced Educational Research Applications**

**Credits, 3 sem. hrs.** The research course involves the advanced study of research designs and the development of research projects, at the school district level, in order to develop skills related to writing research reports, data analyses, developing project proposals, completing self-studies, and grant writing. [The areas of focus include identifying and selecting a viable, original research topic, critiquing empirical research, writing a literature review, and developing a plan for collecting data, while using the writing guidelines from the American Psychological Association (APA).]

### **Elementary Education Core (18 sem. hrs.)**

### **EDU 6503 - Teaching Elementary and Junior High Mathematics**

**Credits, 3 sem. hrs.** An examination of the content of elementary and junior high mathematics courses. Special emphasis given to methods of teaching the content as well as enrichment materials.

### **EDU 6525 - Studies in the Teaching of Elementary School Language Arts**

**Credits, 3 sem. hrs.** The course focuses on studies of current trends in practices and curricula and classroom-relevant theory and research in the teaching of elementary school language arts. In addition, opportunities will be provided for teachers to develop their own competencies in the practical aspects of teaching the language arts.

### **EDU 6528 - Social Studies Education in the Elementary School**

**Credits, 3 sem. hrs.** In this course special consideration is given to contributions of research in social studies for elementary school pupils; the place of social studies in the elementary school program; materials of instruction; adaptation of methods to specific school conditions; and reports of important committees.

## **EDU 6540 - Project-Based Science Curriculum**

**Credits, 3 sem. hrs.** This course will present various science projects appropriate for grades 3-8 classrooms. These projects will support the STEM initiative proposed by the National Science Foundation. The curriculum will serve as a backdrop for learning about Science, technology, Engineering, and Mathematics in upper elementary and middle school science.

## **EDU 7502 - Seminar in Elementary Education**

**Credits, 3 sem. hrs.** Critical analysis of the most significant books and research studies in foundations, organizations, learning, instruction, curriculum, evaluation and specialty areas in elementary education. Students will explore and identify alternative solutions to contemporary issues through group interaction.

## **EDU 7503 - Instructional Design for the Elementary Classroom**

**Credits, 3 sem. hrs.** Theories of curriculum and curriculum construction are evaluated for their practical application to the modern school programs. An advanced study of curriculum planning, design, implementation, and evaluation of the elementary school curriculum.

## **Specialist Degree Electives for MTA Graduates (12 sem. hrs.)**

### **EDU 6438 - Teaching Reading in Content Areas**

**Credits, 3 sem. hrs.** The place of reading in the curriculum; aims and objectives of reading; teaching, organization, materials and methods of middle and high school reading; planning of lessons; and other topics of interest to the prospective secondary teacher.

### **EDU 6453 - Seminar in Child Development**

**Credits, 3 sem. hrs** *Prerequisite(s): Instructor's consent.*

This course is designed to assist in service and prospective pre-school and elementary teachers. Current academic information of curriculum and management skills in working with pre-school children is emphasized.

*Offered only in the summer.*

### **EDU 6489 - Middle Grades Literacy Skills**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 309 and EDU 334 or Graduate standing.*

This course is specifically designed for prospective reading teachers of both elementary and secondary schools. Primarily a survey course is designed to help classroom teachers in all grades and subjects develop the means to conduct a wide variety of reading procedures within the context of their day-to-day teaching. The course focuses on the knowledge and insight necessary to interpret the student's reading behavior and implement correct instructional procedures when necessary.

### **EDU 7601 - Comparative Philosophies of Education**

**Credits, 3 sem. hrs.** An overview of some major philosophies and how they impact on the educational system in the United States.

**Total: 42 sem. hrs.**

# Doctorate of Education

## Educational Leadership, Ed.D. (72 sem. hrs.)

The Doctor of Education degree program in Educational Leadership K12 is designed to accommodate the active life of practicing professionals who wish to assume leadership roles in K-12 settings. The program is a blend of theory and practice designed to prepare school leaders who can work effectively in solving real issues of school improvement. The Doctor of Education degree requires a minimum of 72 semester hours (including a dissertation and research hours) above the master's degree. A cohort-based program will require students to be continuously enrolled once they have been admitted. The doctoral program consists of four areas of study: (1) Educational Administration Core (39 hours), (2) Research and Statistics (12 hours), (3) Cognate (9 hours), and (4) Dissertation (a minimum of 12 hours).

### Admissions, Maintenance, and Graduation Requirements

Each applicant for admission to the Doctor of Education degree program must submit to the Office of Graduate and Professional Studies (P. O. Box 4067, Clinton, MS 39508) a complete dossier consisting of the following:

1. An application for admission with all information required.
2. A \$35.00 application fee (non-refundable; must accompany application).
3. One copy of all official transcript(s) from previous collegiate work (associate's, bachelor's, master's, and education specialist's), and any transferable graduate credit. A minimum GPA of 3.25 is required on master's, or specialist's, degree work from a regionally accredited institution of higher learning.
4. All applicants who have earned an education specialist degree in educational leadership and are seeking the Class AAAA Standard Educator License must provide a photocopy of their Class AAA Standard Educator License issued from the Mississippi Department of Education. All applicants who have earned a master's degree in education and are seeking the Class AAAA license must provide a photocopy of their Class AA license. Applications will not be processed without this documentation.
5. A minimum of five (5) years of documented educational experience.
6. A minimum of two (2) years of documented experience in a leadership role.
7. A letter of interest of not more than 750 words that clearly communicates (1) how the applicant will apply the doctoral degree to improve education, and (2) the applicant's career objectives and how the Doctor of Education in Educational Leadership will assist in attaining these goals.
8. Three (3) letters of recommendation from professionals who can evaluate the candidate's potential for success as an educational leader.
9. Portfolio of candidate's work as a professional educator.
10. Curriculum vitae/resume'

Written notification will be provided to each candidate as to his/her admission status.

### Doctoral Program Review Committee

The Doctoral Program Review Committee will review the applications of all candidates. The committee will review only applications that are complete and submitted within the required time frame. The committee will select candidates to be interviewed by a panel of faculty members in the Department of Teacher Education and Leadership. After a full review of the application packet and the structured interview, the committee will recommend regular admission, provisional admission, or rejection. A candidate provisionally admitted into the program must complete any designated criteria before gaining regular admission. In no case will a candidate be allowed to proceed beyond six (6) semester hours of course work without successfully completing all requirements for admission. The Dean of the Graduate School will notify the applicants in writing of their admission status. Admission to the Doctor of Education program at Mississippi College is selective.

## **Cognate Course Work**

The cognate should represent coursework that supports the candidate's doctoral program. Twelve semester hours of coursework will compose the cognate area. One course, EDU 7601 - Comparative Philosophies of Education, is required with 9 semester hours of coursework to be selected by the candidate and his/her doctoral advisor. These courses must show unity and they must be taken at the graduate level. These courses may be a part of another graduate degree at the University.

## **Comprehensive Exams**

At the completion of all required coursework, students will sit for a written comprehensive examination. Students who do not pass the comprehensive exam may be required to complete additional work determined by the doctoral committee. Students may repeat the comprehensive examination only once. Upon successfully completing the comprehensive exam, students may be admitted into the dissertation phase of the program.

## **Residency**

The residency requirement provides the doctoral candidate the opportunity for a time of continuous study and interaction with the professional faculty at the University. The residency requirement may be satisfied by completing 3 full-time semesters with continuous enrollment once the candidate has been admitted into the doctoral program.

## **Dissertation**

The dissertation is the capstone experience for the Doctor of Education degree candidate. The research topic will be selected by the candidate and his/her advisor and will be related to the interest and work of the candidate. Dissertation committee members, along with the dissertation chair, will guide the research of the candidate. Using knowledge gained in the doctoral core coursework and appropriate research methodologies, the candidate should produce a document exhibiting solutions to real-world educational problems. A total of twelve (12) semester hours of dissertation work must be completed. All coursework must be completed the semester prior to defending the dissertation. In EDU 8880 a grade of PR (In Progress) will be awarded each semester until the dissertation is complete. During the final semester when the dissertation is complete a grade of Credit (CR) or No Credit (NC) will be awarded. Students must enroll for dissertation hours in EDU 8880 or Thesis Maintenance during the semester they expect to defend their dissertation. Students approved for Thesis Maintenance must have an approved proposal and must have completed 12 dissertation hours.

## **Graduation Requirements**

Candidates will receive clearance for graduation after successfully completing the following:

1. All coursework in the Doctor of Education program with a minimum GPA of 3.25.
2. Written comprehensive examinations.
3. An approved dissertation.
4. Successful defense of the dissertation.

## **Time Limitations**

All requirements for the Doctor of Education degree program must be completed within seven (7) years from the semester of initial enrollment. Candidates may apply for an extension of this time limit with the Dean of the Graduate School and the Dean of the School of Education. Five (5) years is the maximum age for coursework other than dissertation and research hours.

## Transfer Credit

A maximum of nine (9) semester hours of graduate credit completed above the master's level at another institution may be transferred into the doctoral program. The hours will be evaluated by the Chair of the Department of Teacher Education and Leadership. Exceptions may be appealed to the Dean of the School of Education and the Dean of the Graduate School.

## Course Requirements for Ed.D. in Educational Leadership: K12

### **60 HOURS BEYOND MASTERS DEGREE PLUS A MINIMUM OF 12 DISSERTATION HOURS**

#### Four Areas of Study

- Educational Administration Core (39 hours)
- Research and Statistics (12 hours)
- Cognate (9 hours)
- Dissertation (minimum of 12 hours)

### **EDUCATIONAL ADMINISTRATION CORE (These courses must be taken by all doctoral students) 39 hrs**

- EDU 6505 Engaged Learning 3 sem hrs
- EDU 6520 Basics of Effective Leadership 3 sem. hrs.
- EDU 6521 Organizational School and Community Effectiveness 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management 3 sem. hrs.
- EDU 7531 Seminar in Current Educational Leadership Dilemmas 3 sem. hrs.
- EDU 7540 Basics of School Finance and Fiscal Control of Schools 3 sem. hrs.
- EDU 7541 Legal Structures & Legal Issues Pertaining to School Operations 3 sem. hrs.
- EDU 7561 Data-Driven Decision-Making 3 sem. hrs.
- EDU 7601 Comparative Philosophies of Education 3 sem. hrs.
- EDU 8120 Faith, Ethics, and Social Issues in Educational Leadership 3 sem. hrs.
- EDU 8125 Multiculturalism and Diversity 3 sem. hrs.
- EDU 8130 Instructional Supervision 3 sem. hrs.
- EDU 8135 Curriculum Planning and School Improvement 3 sem. hrs.

### **RESEARCH AND STATISTICS (These courses must be taken by all doctoral students) 12 hours**

- PSY 6505 Intermediate Statistics 3 sem. hrs.
- EDU 7501 Advanced Educational Research Applications 3 sem. hrs.
- EDU 7606 Advanced Statistics 3 sem. hrs.
- EDU 7710 Qualitative and Quantitative Research Designs in Education 3 sem. hrs.

### **COGNATES (9 hours)**

## **DISSERTATION (Minimum of 12 hours)**

EDU 8880 Dissertation

**Total: 72 sem. hrs.**

## **School of Education Course Descriptions**

*Prerequisites: Graduate standing with sufficient background in subject area is prerequisite for all graduate courses.*

Unless otherwise specified all 3-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6000-level. (See semester of term schedule for laboratory fees.)

Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit.

### **EDU 5413 - Current Educational/Psychological Testing Procedures**

**Credits, 3 sem. hrs.** This course is specifically designed to keep the student abreast with current tests required for special class placement. Close contact will be maintained with the State Department of Education requirements, acceptable tests, and testing procedures.

### **EDU 5414 - Current Education and Psychological Testing Procedures II**

**Credits, 3 sem. hrs.** This course introduces the student to the administration of current tests used in the IDEA and Section 504 processes. The student will also be introduced to the administration of current tests used in preschool assessments. The student will become familiar with the factors to be considered when conducting assessment, as well as the factors to be considered when determining educational disabilities.

### **EDU 5415 - Learning and Behavioral Interventions in the School Setting**

**Credits, 3 sem. hrs.** This course offers students opportunity to develop an understanding of the principles of applied behavioral analysis and the skills to design, implement and evaluate behavior plans for students with various behavioral challenges. Skills as both direct interventionist and consultant will be developed.

### **EDU 5427 - Health Education Workshop**

**Credits, 3 sem. hrs.** An intensive study of the major problems and possible solutions in the area of health education.

### **EDU 5428 - Methods and Materials in Teaching Business**

**Credits, 3 sem. hrs.** Objectives, materials and special methods of teaching business subjects.

### **EDU 5445 - Characteristics of Students With Mild/Moderate Learning Problems**

**Credits, 3 sem. hrs.** A study of the cognitive and psycho-social needs of students who are mildly handicapped (learning disabled) or moderately handicapped (educable mentally retarded) on the pre-school, elementary and secondary levels.

### **EDU 5455 - Individualized Programming for Students With Mild/Moderate Learning Problems I**

**Credits, 3 sem. hrs.** A study of the strategies and materials used in planning and implementing individualized programs for elementary mildly/moderately handicapped students.

### **EDU 5456 - Individualized Programming for Students With Mild/Moderate Learning Problems II**

**Credits, 3 sem. hrs.** A study of the strategies and materials used in planning and implementing individualized programs for secondary mildly/moderately handicapped students.

### **EDU 5457 - Teaching Students with Moderate Learning Problems**

**Credits, 3 sem. hrs.** This course will address the characteristics and methods of teaching students, kindergarten through secondary school, who have been diagnosed as being autistic, having severe communication problems, being trainable mentally retarded or having mild behavioral problems, and/or other pervasive developmental difficulties.

### **EDU 5459 - Organizational Procedures for Special Education**

**Credits, 3 sem. hrs.** A study of organizational procedures for special education as required by the Mississippi State Department of Education.

### **EDU 6411 - Children's Literature/Reading**

**Credits, 3 sem. hrs.** This course is designed to help future teachers know the importance of books and reading in the life of the young child and to develop a knowledge and appreciation of the wide variety and scope of recreational and informational materials available for elementary students.

### **EDU 6418 - The Association Method - Techniques in Teaching Language Disorders and Dyslexic Children**

**Credits, 3 sem. hrs.** *Prerequisite(s): Student must currently teach in the public or private schools or hold a teacher's license.*

This course is designed to introduce elementary and special educators to Association Method techniques that can be used in teaching reading to dyslexic children and also in teaching oral language skills to students deficient in receptive and/or expressive language.

### **EDU 6419 - Practicum in the Association Method of Teaching Language Deficient Children**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of EDU 6418.*

A clinical field experience using the Association Methods of teaching language deficient children. A minimum of 200 clock hours at the Magnolia Speech School.

## **EDU 6425 - Advanced Child Development**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

A study of the development of the individual from birth through the preschool years with emphasis on personality development theories and current research.

## **EDU 6438 - Teaching Reading in Content Areas**

**Credits, 3 sem. hrs.** The place of reading in the curriculum; aims and objectives of reading; teaching, organization, materials and methods of middle and high school reading; planning of lessons; and other topics of interest to the prospective secondary teacher.

## **EDU 6453 - Seminar in Child Development**

**Credits, 3 sem. hrs.** *Prerequisite(s): Instructor's consent.*

This course is designed to assist in service and prospective pre-school and elementary teachers. Current academic information of curriculum and management skills in working with pre-school children is emphasized.

*Offered only in the summer.*

## **EDU 6465 - Organization and Administration of the Preschool**

**Credits, 3 sem. hrs.** *Prerequisite(s): PSY 305, EDU 320.*

This course is designed to assist current and prospective preschool teachers and directors in the organization and administration of facilities, personnel, developmental materials and equipment, budgeting and licensing procedures. Special emphasis is given to the child's environment and working with parents.

## **EDU 6466 - Practicum in the Preschool**

**Credits, 3 sem. hrs.** *Prerequisite(s): PSY 305, EDU 320 and instructor's consent.*

This course is designed to provide students with an opportunity to work with individuals concerned with child-care who play a significant role in providing young children with quality care. Students are given an opportunity to work with professionals in designing and implementing State standards of child care, as well as being informed of possible grants, etc., available in this area.

## **EDU 6488 - Diagnostic/Prescriptive Reading**

**Credits, 3 sem. hrs.** A study of the symptoms and causes of reading disabilities. Analysis and diagnosis of reading ability, including the use of standardized tests, informal measures, portfolios, surveys, inventories, observation and individual or group tests will be utilized. Communicating results and reporting practices will be explored, along with remediation or corrective techniques, special teaching materials, machines and visual or other physical aids for reading improvement. The case study approach utilizing (IEP) individual educational prescriptions will be used by students to develop reading instruction to meet individual needs based upon diagnostic findings.

## **EDU 6489 - Middle Grades Literacy Skills**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 309 and EDU 334 or Graduate standing.*

This course is specifically designed for prospective reading teachers of both elementary and secondary schools. Primarily a survey course is designed to help classroom teachers in all grades and subjects develop the means to conduct a wide variety of reading procedures within the context of their day-to-day teaching. The course focuses on

the knowledge and insight necessary to interpret the student's reading behavior and implement correct instructional procedures when necessary.

### **EDU 6503 - Teaching Elementary and Junior High Mathematics**

**Credits, 3 sem. hrs.** An examination of the content of elementary and junior high mathematics courses. Special emphasis given to methods of teaching the content as well as enrichment materials.

### **EDU 6504 - Research — Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: HSA 6504 and HED 6504]*

### **EDU 6505 - Engaged Learning**

**Credits, 3 sem hrs** Engaged Learning will provide an emphasis on creating learning opportunities that address the brain's need for meaning, patterns, and connections. While addressing appropriate levels of learning, age appropriate teaching strategies, and the science of learning, teachers will focus on creating a classroom climate conducive to learning for all students. Topics will also include concepts of teaching, learner characteristics, learning environment designs, and effective teaching. Research in cognition, learning, and teaching will form the foundation for the course.

### **EDU 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, and systematic methods of improving discipline, improving student achievement, and classroom law are studied.

### **EDU 6510 - Teaching Students with Learning Problems in Regular Education (Elementary)**

**Credits, 3 sem. hrs.** A study of the current trends in providing appropriate educational services to children having mild and moderate learning difficulties with an emphasis on early diagnosis and intervention.

### **EDU 6512 - Teaching Students with Learning Problems in Regular Education (Middle, Junior and High School)**

**Credits, 3 sem. hrs.** A study of the current trends in educational provisions for secondary students and adults with mild and moderate learning problems including curricular adaptation and transitional services.

### **EDU 6515 - Comparative Education Systems**

**Credits, 3 sem. hrs.** *Prerequisite(s):* EDU 6504 Research — Methods and Procedures  
This course provides an opportunity to examine key aspects of schooling in different countries. The course will include an examination of methods used to perform comparisons and the conceptual contributions that comparative research offers.

## **EDU 6516 - Principles of Educational Leadership**

**Credits, 3 sem. hrs.** The course surveys basic issues in leadership, organization, and governance of schools. Students will explore leadership theories and models of leadership, as well as how leaders conceptualize school organization. The course emphasizes effective leadership in professional environments, systems thinking, and organizational change.

## **EDU 6517 - Introduction to Administrator Preparation**

**Credits, 1 sem. hr.** This overview surveys the elements that make up the Educational Leadership Program at Mississippi College. It will describe the program elements including: (1) program anchors, (2) program content and standards, (3) course structure and sequence, and (4) program processes including Problem Based Learning, cohort groups and portfolio development. The manner in which field experiences are integrated and focused are introduced and the basis for utilizing research for decision making are also introduced in this component.

## **EDU 6518 - Personal/Interpersonal Dimension of Leadership**

**Credits, 3 sem. hrs.** The course is designed to investigate the significance of interpersonal connections in schools. The critical value of human relationships and the satisfaction of personal and professional goals will be emphasized. Skill/performance development in the areas of time management, personal/professional development and written/oral/non-verbal expression will also be an integral part of the course. The contextual domain will be incorporated into this course by the investigation of philosophical and cultural values and how these integrate with personal development and interpersonal sensitivity.

## **EDU 6519 - Teaching and Learning**

**Credits, 3 sem. hrs.** A study of current research and theory of effective teaching as they relate to curriculum, instruction, and special programs in elementary, middle, and high school with an emphasis on instructional leadership. This study will include the investigation of interpersonal skills and how these integrate with personal development.

## **EDU 6520 - Basics of Effective Leadership**

**Credits, 3 sem. hrs.** A study of the knowledge, skills, and values that are necessary to identify organizational constructs, to develop with others a vision and purpose for the organization, and to exercise leadership processes to achieve the common goals for the organization.

*[Crosslisted as: HED 6520.]*

## **EDU 6521 - Organizational School and Community Effectiveness**

**Credits, 3 sem. hrs.** A study of the elements and concepts of administering fiscal, physical, and human resources within an organization with an emphasis on the importance of effective communication with the various cultures in the community to build school structures.

## **EDU 6522 - Current Methodology in Elementary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology used in elementary schools. Particular emphasis will be placed on advances in technology which are applicable to improve elementary instruction. Students are given opportunities to demonstrate effective use of current methodology.

## **EDU 6523 - Current Methodology in Secondary Education**

**Credits, 3 sem. hrs.** This course will emphasize current research and theory as they relate to methodology which is particularly relevant to secondary instruction. Particular emphasis will be placed on advances in technology which are applicable to improve secondary instruction. Students will be given opportunities to demonstrate effective use of current materials and methodology.

## **EDU 6524 - Teaching Skills of Reading and Comprehension**

**Credits, 3 sem. hrs.** Lectures, discussions and review of the literature as to organization, approaches, diagnosis and remediation for teaching skills of reading and comprehension for present day schools.

## **EDU 6525 - Studies in the Teaching of Elementary School Language Arts**

**Credits, 3 sem. hrs.** The course focuses on studies of current trends in practices and curricula and classroom-relevant theory and research in the teaching of elementary school language arts. In addition, opportunities will be provided for teachers to develop their own competencies in the practical aspects of teaching the language arts.

## **EDU 6526 - Instructional Dimension of Leadership**

**Credits, 1-10 sem. hrs., variable (max. 10)** This dimension is designed to emphasize current research and theory as they relate to curriculum, instruction, assessment and special programs in elementary, middle and high school. Particular emphasis will be placed on the administrator's role as an "Instructional Leader." Law-related issues that impact teaching and learning will also be explored. Students will participate in experiences that relate to course content through the Applied Dimension in a variety of school settings.

## **EDU 6527 - Organizational Dimension of Educational Leadership**

**Credits, 3 sem. hrs.** This dimension focuses on the knowledge, skills, and attributes that are necessary to identify organizational contexts, develop with others a vision and purpose for the organization, and exercise leadership processes to achieve common goals for the organization. Students will engage in a study of transformational leadership, the purpose of which is to create within the organization the internal capacity to achieve significant improvement.

## **EDU 6528 - Social Studies Education in the Elementary School**

**Credits, 3 sem. hrs.** In this course special consideration is given to contributions of research in social studies for elementary school pupils; the place of social studies in the elementary school program; materials of instruction; adaptation of methods to specific school conditions; and reports of important committees.

## **EDU 6530 - Curriculum Studies in Science**

**Credits, 3 sem. hrs.** The purpose of this course is to present various science curricula studies that have influenced modern science curriculum and instruction in grades K-8. Recently developed curriculum frameworks (i.e. national standards) will serve as a backdrop for learning about historical and future trends influencing elementary and middle school science teaching. National research-based curriculum projects will be used to highlight instructional themes and theories. Assessment and evaluation practices will be examined in light of how these inform and improve classroom practices. The role of the teacher as an agent of change will be considered as an important issue of systemic reform in science education.

## **EDU 6531 - STEM: Project-Based Physics**

**Credits, 3 sem hrs** *Prerequisite(s):* Admitted to Graduate School

The purpose of this course is to present various *project-based physics projects* appropriate for students in grades K-12. These projects support the STEM initiative proposed by the U. S. Department of Education and the National Science Foundation. On August 9, 2007, the President signed into law H. R. 2272, "the America Competes Act" or "America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Activities." Recently developed curriculum frameworks (i.e. national standards in engineering, technology, science, and mathematics) will serve as a backdrop for learning about Science, Technology, Engineering, and Mathematics (STEM) in K-12 schools. STEM concepts will be used in this course to highlight *physics project-based learning*. Authentic assessment and evaluation practices will be used in the design, construction, test phase, and completes product of each project selected or assigned. The role of the teacher as a change agent will be considered as an important issue of systemic reform in STEM. The teacher will then become a "guide-on-the-side" rather than being a "sage-on-the-stage" in their own classrooms.

## **EDU 6532 - Resource Dimension of Leadership**

**Credits, 1-8 sem. hrs., variable (max. 8)** This dimension introduces students to the elements and concepts of administering fiscal, physical and human resources, as well as providing opportunities to apply them in a practical way. The course is designed to provide those who aspire to be educational leaders with the knowledge and skills necessary to best resources of a school district in ways which contribute most to instructional effectiveness and efficiency and comply with all local, state and federal mandates and state and regional accreditation standards.

## **EDU 6533 - Information Management Dimension of Leadership**

**Credits, 1-4 sem. hrs., variable (max. 4)** This dimension is designed to assist students interested in educational leadership to develop knowledge and skills in structured planning, information processing and data-based decision making.

## **EDU 6534 - Political Dimension of Leadership**

**Credits, 1-4 sem. hrs., variable (max. 4)** This dimension prepares the prospective transformational school leader to identify community opinion leaders within the school district and in the community and assist them in articulating the district's and school's vision, mission, and priorities to the community and the media. An emphasis is placed on the importance of effective communication with various cultural, ethnic, racial, and special interest groups in the community to build support for the school's program. Problem-Based Learning and internship activities are integral aspects of the curriculum.

## **EDU 6535 - Curriculum Development**

**Credits, 3 sem. hrs.** The course provides students with an opportunity to acquire knowledge and skills that are essential to planning, developing, revising and implementing curriculum content and learning strategies. Emphasis is on components of the instructional management plan: goals, objectives, methodology, use of appropriate resources/materials and evaluation.

## **EDU 6536 - Focused Internship**

**Credits, 3 sem. hrs. (150 clock hours)** This dimension is the culmination of the student's training and requires him/her to synthesize knowledge and skills in the workplace. Interns will engage in a minimum of 300 clock hours on-site in a variety of meaningful and relevant capstone workplace experiences in diverse settings both at elementary and secondary schools, as well as some outside the educational arena. The primary purpose of the focused internship is to expand the knowledge, dispositions, and skills necessary to become an effective and efficient

educational leader. In addition to the workplace tasks, interns will return to the university monthly during the semester to meet with other members of the cohort group and the university supervisor to participate in reflective seminars to share ideas and reflect on their on-site experiences. Interns will also have opportunities to broaden their horizons through professional development activities during this dimension.

## **EDU 6537 - Dimensions of Learning I**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6506 and EDU 6554; internet access.*

A one semester internship which introduces the practice of teaching from social and cultural perspectives. Emphasis is on understanding the linkage between theory and practice. The course is field based and introduces the student to the concepts, contexts and practices of teaching. The intern teacher will maintain a regular reflective dialogue with the university mentor, principal and colleagues about his/her experiences in the classroom. Much of the course is conducted online.

## **EDU 6538 - Dimensions of Learning II**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6537, EDU 6506 and EDU 6554; internet access.*

This one semester internship is an extension of EDU 6537 - Dimensions of Learning I.

## **EDU 6540 - Project-Based Science Curriculum**

**Credits, 3 sem. hrs.** This course will present various science projects appropriate for grades 3-8 classrooms. These projects will support the STEM initiative proposed by the National Science Foundation. The curriculum will serve as a backdrop for learning about Science, technology, Engineering, and Mathematics in upper elementary and middle school science.

## **EDU 6541 - STEM: Project-Based Chemistry**

**Credits, 3 sem hrs** *Prerequisite(s): Admitted to Graduate School*

The purpose of this course is to present various *project-based chemistry projects* appropriate for students in grades K-12. These projects support the STEM initiative proposed by the U. S. Department of Education and the National Science Foundation. On August 9, 2007, the President signed into law H. R. 2272, "the America Competes Act" or "America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Activities." Recently developed curriculum frameworks (i.e. national standards in engineering, technology, science, and mathematics) will serve as a backdrop for learning about Science, Technology, Engineering, and Mathematics (STEM) in K-12 schools. STEM concepts will be used in this course to highlight *chemistry project-based* learning. Authentic assessment and evaluation practices will be used in the design, construction, test phase, and completes product of each project selected or assigned. The role of the teacher as a change agent will be considered as an important issue of systemic reform in STEM. The teacher will then become a "guide-on-the-side" rather than being a "sage-on-the-stage" in their own classrooms.

## **EDU 6542 - Technology in Education**

**Credits, 3 sem. hrs.** An introduction to the preparation, selection, application, evaluation and integration of media and technology in instructional settings, including audiovisual and microcomputer applications. Laboratory practice includes the production of projected, non-projected and computer-based instructional materials. A project will be designed for the student's classroom which incorporates elements of the state technology plan. Computer literacy is required in order to achieve success in this class.

## **EDU 6543 - Technology and Curriculum Development**

**Credits, 3 sem. hrs.** The course will focus on curriculum, instruction, and assessment in the Independent school setting. Students will consider the philosophical, historical, and psychological foundations for lower and upper school curriculum, explore instructional strategies and the importance of subject mastery. Additionally, students will examine technology as part of the intellectual landscape and how it is changing distinct disciplines. The design and use of new technologies make possible new approaches to learning, new contexts for learning, new tools to support learning, and new understandings of the dynamics of the learning process itself. Students will explore technology-related strategies that align instructional technology to standards-based instruction, teach problem solving and higher-order thinking skills, promote cooperative learning, and use reflective teaching and inductive approaches to increase student achievement.

## **EDU 6544 - Organizational Finance**

**Credits, 3 sem. hrs.** This course explores basic functions in financial and human resource management and provides experiences to help students better understand tasks typically performed by school leaders. Students will examine legalities, ethics, and politics of resource procurement and allocation. Additionally, students will examine the critical functions of leadership and organizational management, complex decision making responsibilities of school executives, and constructive relationships between schools and communities. The course provides practical and academic emphasis on leadership skill development and dispositions.

This course will be required course for students seeking the degree in Independent School Administration. Independent school administrators must have an in-depth knowledge and the necessary management skills in relation to a school's financial budget and programs to be an informed and successful leader. This course will provide foundational financial management and accountability practices along with operational skills necessary to develop a sound financial program while fulfilling the school's state mission.

## **EDU 6545 - STEM: Project-Based Environmental Science**

**Credits, 3 sem hrs** *Prerequisite(s):* Admitted to Graduate School

The purpose of this course is to present various *project-based environmental science projects* appropriate for students in grades K-12. These projects support the STEM initiative proposed by the U. S. Department of Education and the National Science Foundation. On August 9, 2007, the President signed into law H. R. 2272, "the America Competes Act" or "America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Activities." Recently developed curriculum frameworks (i.e. national standards in engineering, technology, science, and mathematics) will serve as a backdrop for learning about Science, Technology, Engineering, and Mathematics (STEM) in K-12 schools. STEM concepts will be used in this course to highlight *environmental science project-based learning*. Authentic assessment and evaluation practices will be used in the design, construction, test phase, and completes product of each project selected or assigned. The role of the teacher as a change agent will be considered as an important issue of systemic reform in STEM. The teacher will then become a "guide-on-the-side" rather than being a "sage-on-the-stage" in their own classrooms.

## **EDU 6546 - Practicum in Independent School Administration, Leadership, and Research I**

**Credits, 3 sem. hrs.** The internship course provides hands-on study of selected school administrative topics in non-public/private education. Experienced MAIS administrators will serve as advisors and facilitate the program course and cover specific topics that are operationally relevant to non-public/private administrators. Topics include, but are not limited to, curriculum design, legal issues, school finance, maintenance, school start-up, board/headmaster relations, supervision of teachers, guidance, safety issues, discipline, parent relations, and technology.

## **EDU 6547 - Practicum in Independent School Administration, Leadership, and Research II**

**Credits, 3 sem. hrs.** This second internship course provides continued hands-on study of selected school administrative topics in non-public/private education and contains an extensive research component. Experienced MAIS administrators will serve as advisors and facilitate the program course and cover specific topics that are operationally relevant to non-public/private administrators. Topics include, but are not limited to, curriculum design, legal issues, school finance, maintenance, school start-up, board/headmaster relations, supervision of teachers, guidance, safety issues, discipline, parent relations, and technology.

## **EDU 6548 - Psychology and Education of the Gifted**

**Credits, 3 sem. hrs.** A study of the social, emotional, physical, and intellectual characteristics of the gifted; methods of diagnosis and organization.

## **EDU 6549 - Materials and Methods for Teaching the Gifted**

**Credits, 3 sem. hrs.** *Prerequisite or Corequisite: EDU 6548.*  
A study of materials and methods most useful in teaching the gifted student.

## **EDU 6550 - STEM: Project-Based Mathematics**

**Credits, 3 sem hrs** *Prerequisite(s):* Admitted to Graduate School  
The purpose of this course is to present various *project-based mathematics projects* appropriate for students in grades K-12. These projects support the STEM initiative proposed by the U. S. Department of Education and the National Science Foundation. On August 9, 2007, the President signed into law H. R. 2272, "the America Competes Act" or "America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Activities." Recently developed curriculum frameworks (i.e. national standards in engineering, technology, science, and mathematics) will serve as a backdrop for learning about Science, Technology, Engineering, and Mathematics (STEM) in K-12 schools. STEM concepts will be used in this course to highlight *mathematics project-based* learning. Authentic assessment and evaluation practices will be used in the design, construction, test phase, and completes product of each project selected or assigned. The role of the teacher as a change agent will be considered as an important issue of systemic reform in STEM. The teacher will then become a "guide-on-the-side" rather than being a "sage-on-the-stage" in their own classrooms.

## **EDU 6552 - Seminar in School Relationships**

**Credits, 3 sem. hrs.** Seminar in School Relations: Students learn to facilitate positive working relationships with the board of trustees and to build effective partnerships between the board and the school's faculty and staff. Course topics include setting, communicating, and evaluating progress toward annual goals; evaluating the head of school; evaluating board performance and contributions of individual board members strategic planning with faculty, staff, and board members; establishing structures for boards to accomplish their work; reporting effectively to boards on important issues and concerns; developing trustees as effective school advocates; and managing crises. Students gain an understanding of the pressures exerted from multiple constituencies and find ways to base decisions on what is good for students, what is good for the institution, and what is consistent with their own values. Students explore the importance of public relations, marketing principles, and fund raising to independent school success. Topics include maintaining positive community relations; managing admission policies and procedures; operating public relations and publicity functions; coordinating relations with other independent schools; facilitating relations with educational, governmental, and social service agencies; and fund-raising strategies. Students analyze and critique various strategies through case studies and discussion.

## **EDU 6553 - School Law**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate standing.

This course is designed to give students the basic understanding of the origin, structure, process, interpretation and application of constitutional, statutory and common law as it relates to education. Concentrated focus will be on local school policy formation and implementation, First Amendment rights with emphasis on contract administration and tort liability, use of school property for religious and other non-school related purposes and student personnel rights with emphasis on procedural due process.

## **EDU 6554 - Tests and Measurement**

**Credits, 3 sem. hrs.** Deals with the use and construction of teacher-made tests and measuring devices. Includes some exposure to standardized tests and the statistical analysis of test results.

## **EDU 6555 - STEM: Project-Based Engineering/Design**

**Credits, 3 sem hrs** *Prerequisite(s):* Admitted to Graduate School

The purpose of this course is to present various *project-based engineering/design projects* appropriate for students in grades K-12. These projects support the STEM initiative proposed by the U. S. Department of Education and the National Science Foundation. On August 9, 2007, the President signed into law H. R. 2272, "the America Competes Act" or "America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Activities." Recently developed curriculum frameworks (i.e. national standards in engineering, technology, science, and mathematics) will serve as a backdrop for learning about Science, Technology, Engineering, and Mathematics (STEM) in K-12 schools. STEM concepts will be used in this course to highlight *engineering/design project-based* learning. Authentic assessment and evaluation practices will be used in the design, construction, test phase, and completes product of each project selected or assigned. The role of the teacher as a change agent will be considered as an important issue of systemic reform in STEM. The teacher will then become a "guide-on-the-side" rather than being a "sage-on-the-stage" in their own classrooms.

## **EDU 6556 - History of Education in the United States**

**Credits, 3 sem hours** A chronological approach to study of the history of education in the United States (1607 to present). There is a focus on the educational ideas and practices that continue to provide the foundations for our educational system. These educational ideas and practices are reexamined in their historical social settings.

## **EDU 6557 - History of Independent Schools**

**Credits, 3 sem hrs.** This course will focus on the unique history and quality of independent schools from the beginning in 1968 to present day. Students will examine "independence" and why it is essential in the educational process. Additionally, students will explore the concept of Independent schools as 'public institutions', being supported voluntarily by families who use their services and by people who value their mission, their product, and their place in the community.

## **EDU 6560 - Curriculum and Program Development in Gifted Education**

**Credits, 3 sem. hrs.** *Prerequisite(s):* EDU 6548 and EDU 6549.

This course enables the educator of the gifted to design and implement a responsive environment and appropriate curriculum for gifted learners. The student is provided with skills necessary to align the gifted curriculum with the school district's instructional management plan.

## **EDU 6561 - Critical Issues in Gifted Education**

**Credits, 3 sem. hrs.** *Prerequisite or Corequisite: EDU 6560.*

This course provides the educator of the gifted with the knowledge and skills necessary to successfully assist the gifted students to develop their social and emotional abilities. A balance between emotional intelligence and cognitive intelligence is sought in establishing the gifted classroom.

## **EDU 6562 - Introduction to Qualitative Research Methods**

**Credits, 3 sem hrs** A course designed to introduce student researchers to the methods and procedures for conducting qualitative methods projects including the application of qualitative data collection and analysis procedures in educational research.

## **EDU 6563 - Thesis I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Approval of prospectus and satisfactory progress as determined by the advisor.* (Eligible for grade of PR only until EDU 6564 is completed; the permanent grade for EDU 6563 and EDU 6564 will be assigned when the thesis is approved.)

## **EDU 6564 - Thesis II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of thesis and oral defense as determined by thesis committee.* (Eligible for temporary grade of PR only until thesis is completed; a permanent grade will be assigned when the thesis is completed.) Binding Fee.

## **EDU 6565 - Dyslexia Assessment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing*

The course in dyslexia assessment will take the graduate student from the understanding of state/federal law and the need to assess to a working demonstration of the assessment process. The course includes an introduction to the importance of appropriate evaluation involving the family, teachers, and other professional staff. Course participants will survey assessment tools, evaluation reports, intervention plans, appropriate accommodations, parent conference techniques, professional collaboration with school systems, possible co-existing complications, and finally re-evaluation and transition plans.

## **EDU 6571 - Introduction to Dyslexia Therapy and Multisensory Teaching**

**Credits, 3 sem. hrs.** *Prerequisite(s): Teacher Licensure or verified experience with K-12 children.*

This course is the introduction of theory, instructional practices, language development processes, program structure, curriculum, and terminology associated with dyslexia and multisensory teaching.

## **EDU 6572 - Dyslexia Therapy-Theory and Practice**

**Credits, 3 sem. hrs.** *Prerequisite(s): Teacher Licensure or verified experience with K-12 children.*

This course includes the theory and practices associated with Dyslexia Therapy. Included are specific practices, language development processes, program structure, and potential curriculums of the Dyslexia Therapy Program.

## **EDU 6573 - Dyslexia Therapy-Planning and Applications**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6571 and EDU 6572.*

This course will include lesson planning for the individual dyslexic client; applications for reading, writing, math, and study skills; specific professional terminology; and coding and terminology; and activities and steps in structured procedures.

## **EDU 6574 - Dyslexia Therapy-Assessment and Evaluation**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6573.*

This course includes the interpretation of tests results and the knowledge of assessment practices associated with dyslexia.

## **EDU 6575 - Dyslexia Therapy-Internship I**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6571 - Introduction to Dyslexia Therapy and Multisensory Teaching and EDU 6572 - Dyslexia Therapy-Theory and Practice.*

A 205 clock-hour supervised internship in Dyslexia Therapy is accompanied by fifteen clock-hours of classroom supervision.

## **EDU 6576 - Dyslexia Therapy-Internship II**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6575 - Dyslexia Therapy-Internship I.*

A 205 clock-hour supervised internship in Dyslexia Therapy is accompanied by fifteen clock-hours of classroom supervision.

## **EDU 6577 - Dyslexia Therapy-Internship III**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6575 - Dyslexia Therapy-Internship I and EDU 6576 - Dyslexia Therapy-Internship II.*

A 205 clock-hour supervised internship in Dyslexia Therapy is accompanied by fifteen clock-hours of classroom supervision.

## **EDU 6578 - Dyslexia Therapy-Internship IV**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6575 - Dyslexia Therapy-Internship I and EDU 6576 - Dyslexia Therapy-Internship II, and EDU 6577 - Dyslexia Therapy-Internship III.*

A 205 clock-hour supervised internship in Dyslexia Therapy is accompanied by fifteen clock-hours of classroom supervision.

## **EDU 6580 - School Law and Governance**

**Credits, 3 sem. hrs.** This course explores legal, ethical, and political issues relating to PreK-12 independent schools and the legal responsibilities and powers of state and local governing bodies and individuals that arise in elementary and secondary schools. Topics include confidentiality, testing, liability for student injury, due process, search and seizure, staff appraisal, employment discrimination, control over the curriculum, the expression of controversial views, and the schools' authority to make rules governing student and teacher conduct. Contracts, dismissals, and liability of personnel are also explored. Emphasis is given to federal and state statutes and case law affecting due process, liability, equal protection, and the rights of teachers and students in order to better understand the risks in education management and possible strategies to reduce those risks. The course also explores the particular issues of

independent school governance; topics included are school board organization, member selection, member roles and responsibilities, governing by-laws, and policy making.

### **EDU 6581 - Tests, Measurements, and Mastery**

**Credits, 3 sem. hrs.** Course topics include reliability theory, test and evaluation development, validation and assessment. The student will develop the ability to use theory, concepts, and practices to think critically and act intelligently when applying the theory, concepts and practices of learning measurement. The student will evaluate the construction and use of teacher-made tests, and will survey standardized tests, test interpretation, and basic statistical procedures.

### **EDU 6582 - Special Topics in Independent School Administration**

**Credits, 3 sem. hrs.** The course provides advanced study on selected topics or emerging issues in American non-public/private education. Experienced MAIS administrators and designated presenters will serve as mentors and will cover topics that are relevant to non-public/private education. Topics include legal issues, school finance, MAIS functions and responsibilities, maintenance, school start-up, board/headmaster relations, supervision of teachers, guidance, safety issues, discipline, parent relations, and technology.

### **EDU 6583 - Practicum in Independent School Administration, Leadership, and Research**

**Credits, 3 sem. hrs.** The focused internship course provides hands-on study of selected school administrative topics in non-public/private education. Experienced MAIS administrators will serve as advisors and facilitate the program course and cover specific topics that are operationally relevant to non-public/private administrators. Topics include, but are not limited to, curriculum design, legal issues, school finance, maintenance, school start-up, board/headmaster relations, supervision of teachers, guidance, safety issues, discipline, parent relations, and technology.

### **EDU 6591 - Field Study**

**Credits, 1 sem. hr.** (Specific FS: carries specific credit)

### **EDU 6592 - Field Study**

**Credits, 2 sem. hrs.** (Specific FS: carries specific credit)

### **EDU 6593 - Field Studies**

**Credits, 3 sem. hrs.** (Specific FS: carries specific credit)

### **EDU 6595 - Developmental Seminar/Workshop**

**Credits, 3 sem. hrs.** *Prerequisite(s): Have an undergraduate degree and be employed or seeking employment in an educational setting.*

The content of this course will vary from offering to offering. Specific content will be determined contingent upon the needs of the group involved in the developmental activity. May be repeated for a total of twelve (12) semester hours. A maximum of six (6) semester hours may be used in a degree program subject to the approval of the candidate's advisor and the Dean of the Graduate School.

## **EDU 6598 - Research Problem**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6504.*

This course will concentrate on developing a research proposal that could be carried out in an actual field research setting.

## **EDU 7459 - Advanced Organizational Procedures for Special Education**

**Credits, 3 sem. hrs.** This course is designed to enhance the in-service teachers skills in working with students with disabilities, specifically in successfully completing the Referral-To-Placement Process. Regulations from the Mississippi Department of Education, IDEA and school districts will be studied. Research and field experience components will be required.

## **EDU 7499 - Intro to Ed Leadership in the ED Specialist Program**

**Credits, 0 credit hrs. Charged maintenance fee** The introductory course will serve to orient students about graduate expectations, EDS guidelines, the SPSS (statistical software package) usage guidelines, licensure review (SLLA), action research expectations, practicum-internship expectations/guidelines, TK20 purchase and usage (online portfolio and data collection), and Teacher Education and Leadership (TEL) graduation policies. No pre-requisites required.

## **EDU 7500 - Directed Research Project Continuation for Advanced Educational Research Applications**

**Credits, 1 sem. hr. (credit/no credit)** *Prerequisite(s): EDU 7501 - Advanced Educational Research Applications*  
The continuation in advanced educational research is the application of the students' theoretical plans made in EDU 7501. At this stage, the introduction chapter and the literature review are edited. Thereafter, the methodology is further built around approved research questions and directed hypothesis. The expectation is for students to implement their research plans, complete the data collection, complete the data analysis using SPSS, and make conclusions based on their research findings to complete exit requirements. A permanent grade will be issued in EDU 7501, after EDU 7500 has been successfully completed.

Department has option to give "Progress" grade for the EDU 7500 course, in the Education Specialist in Leadership Program.

## **EDU 7501 - Advanced Educational Research Applications**

**Credits, 3 sem. hrs.** The research course involves the advanced study of research designs and the development of research projects, at the school district level, in order to develop skills related to writing research reports, data analyses, developing project proposals, completing self-studies, and grant writing. [The areas of focus include identifying and selecting a viable, original research topic, critiquing empirical research, writing a literature review, and developing a plan for collecting data, while using the wiring guidelines from the American Psychological Association (APA).]

## **EDU 7502 - Seminar in Elementary Education**

**Credits, 3 sem. hrs.** Critical analysis of the most significant books and research studies in foundations, organizations, learning, instruction, curriculum, evaluation and specialty areas in elementary education. Students will explore and identify alternative solutions to contemporary issues through group interaction.

## **EDU 7503 - Instructional Design for the Elementary Classroom**

**Credits, 3 sem. hrs.** Theories of curriculum and curriculum construction are evaluated for their practical application to the modern school programs. An advanced study of curriculum planning, design, implementation, and evaluation of the elementary school curriculum.

## **EDU 7507 - Statistical Interpretation in Education and Psychology**

**Credits, 3 sem. hrs.** This is a graduate level course for teachers interested in data-driven decision making. Basic descriptive statistics and inferential techniques will be discussed in relation to relevant research designs. The understanding of research materials will be emphasized through the use of examples of current educational research. Students are expected to master SPSS for Windows statistical package.

## **EDU 7525 - Educational Leadership Practicum**

This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 7525PR51 - Practicum in Superintendent Functions**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 7527 - Leadership Models and Applications**

**Credits, 3 sem. hrs.** An in-depth study of modern participative leadership models and their applications for change in leadership roles and organizational climate as trends for future leadership effectiveness in educational organizations.

## **EDU 7530 - Issues and Concepts of Personnel Management**

**Credits, 3 sem. hrs.** An in-depth study of personnel management areas to include policies, organizational structures, recruitment, selection, compensation, development, evaluation, reward structures, and termination issues of an effective personnel organization.

## **EDU 7531 - Seminar in Current Educational Leadership Dilemmas**

**Credits, 3 sem. hrs.** An exploration of current educational problems effecting the development of future educational policy formation and educational management decisions at the school and district levels.

## **EDU 7540 - Basics of School Finance and Fiscal Control of Schools**

**Credits, 3 sem. hrs.** An in-depth study of the historical significance of funding sources, distribution formulas, and accounting for expenditures to include application of sound principles of fiscal management at the school, district, and state levels.

## **EDU 7541 - Legal Structures & Legal Issues Pertaining to School Operations**

**Credits, 3 sem. hrs.** A study of the interrelationships among federal, judicial, state, and local governing structures that effect the decision and judgment parameters of operating a school district and the impact of emerging legal issues on future educational policies.

### **EDU 7545 - Statistical Methods and Testing**

**Credits, 3 sem hrs** Statistics Methods will be investigated with a basic review of statistical measures, variable relations, inferences about variables, multiple comparisons of data, and trend analyses. Additionally, there will be a focus on case study analyses and synthesis activities for the further development of skills in statistical problem solving using SPSS (Statistical Software Package for the Social Sciences).

### **EDU 7550 - Central Office Structures, Roles and Responsibilities and Functions of the Superintendency**

**Credits, 3 sem. hrs.** An in-depth study of the roles, functions, and organizational structures of the school district central office staff and the leadership skills employed in implementing instructional programs, state and federal programs, and the operational programs of the school district.

### **EDU 7560 - Advanced Curriculum and Development**

**Credits, 3 sem. hrs.** This course is designed to prepare reflective practitioners who demonstrate knowledge, skills, and dispositions of curriculum development, refinement, evaluation, and their relationship to effective instruction. The overall goal is to help current and aspiring leaders to develop competencies in the areas of curriculum planning, scope, sequence, reform, and evaluation.

### **EDU 7561 - Data-Driven Decision-Making**

**Credits, 3 sem. hrs.** This course is designed to prepare instructional leaders who demonstrate knowledge, skills, and dispositions essential to effective professional practice in data-driven decision-making. The goal of the course is to develop competencies in the area of using a wide variety of data to make effective decisions at the building and district levels.

### **EDU 7570 - Technology Trends in Curriculum and Instruction**

**Credits, 3 sem. hrs.** This course is designed to allow school leaders to develop the knowledge and skills needed in order to use technology effectively in the areas of curriculum development, instructional management, administrative tasks, and assessment.

### **EDU 7599 - Research Problem**

**Credits, 3 sem. hrs.** *Prerequisite(s): EDU 6598 or EDU 7501.*

This course will deal with the completion of the research project and final research report.

### **EDU 7601 - Comparative Philosophies of Education**

**Credits, 3 sem. hrs.** An overview of some major philosophies and how they impact on the educational system in the United States.

### **EDU 7606 - Advanced Statistics**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing; PSY 6505 or comparable course.*

This is an advanced level course in statistics which emphasizes correlational techniques; linear and multiple correlational techniques; linear and multiple regression analyzes; complex analysis of variance to include repeated measures and analysis of covariance; multiple comparison procedures; nonparametric tests. Sample size and the relative power of alternative statistical procedures are explored. Students are expected to master SPSS Windows statistical package.

### **EDU 7631 - Middle School Science for Teachers**

**Credits, 3 sem. hrs.** This course is designed to provide middle school teachers with needed in-depth content knowledge in the sciences and training in the use of research-based strategies.

### **EDU 7710 - Qualitative and Quantitative Research Designs in Education**

**Credits, 3 sem. hrs.** This course is designed to assist students in developing the research framework and proposal for their dissertation research. Knowledge of content in this course should help school leaders at every level improve research practices. The course explores the meaning of sound research design and how design choices influence the validity/credibility of research findings and conclusions.

### **EDU 8120 - Faith, Ethics, and Social Issues in Educational Leadership**

**Credits, 3 sem. hrs.** This course is intended to familiarize students with principles, practices, and trends in faith, ethics, and social issues related to educational leadership within a variety of organizational settings. The orientation of the course is toward enabling individuals to reflect on their personal religious faith, practice, and ethical frameworks from which decisions are influenced and to analyze and critique social issues in various contexts.

### **EDU 8125 - Multiculturalism and Diversity**

**Credits, 3 sem. hrs.** Multiculturalism and Diversity is a doctoral level course designed to increase the student's understanding of how individual and collective assumptions about diversity and multiculturalism shape educational policies, practices, and research in K-12 schools. The course provides an opportunity for school leaders at every level to develop and critically reflect on their theoretical understanding of school leadership in relation to issues of social justice.

### **EDU 8130 - Instructional Supervision**

**Credits, 3 sem. hrs.** Designed to help school leaders improve their supervision practices and promote student achievement. The course focuses on effective schools, productive teaching, theoretical constructs of supervision, and supervisory practices. Individual teacher and group professional growth strategy development and program implementation are emphasized.

### **EDU 8135 - Curriculum Planning and School Improvement**

**Credits, 3 sem. hrs.** This course examines the relationship of the written, taught, and tested curriculum and identifies critical leadership decisions that can positively impact student achievement. The guiding theme of this course is creating and sustaining healthy, reflective and successful teaching and learning environments for all students and staff.

## **EDU 8880 - Dissertation**

**Credits, 1-12 sem. hrs.** Students in the Doctor of Education program are required to complete 12 semester hours of dissertation course work prior to completing the Doctor of Education degree.

## **EDU 75250 - Practicum in Leadership Models**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75251 - Practicum in Personnel Management**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75252 - Practicum in Leadership Dilemmas**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75253 - Practicum in School Finance**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75254 - Practicum in Legal Issues**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75255 - Practicum in Central Office Responsibilities**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75257 - Practicum in Advanced Curriculum**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75258 - Practicum in Data-Driven Decisions**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

## **EDU 75259 - Practicum in Technology Trends**

**Credits, 1 sem. hr.** This practicum course is designed to provide field-based experiences for Educational Specialist students. Specific field experiences will be assigned for each of the required courses in the Ed.S. program. Credit hours from 1-7 may be taken when appropriate field-based experiences are available. Eligible for PR grade until course work is completed.

# **Master of Science**

## **Higher Education Administration, M.S. (31 sem. hrs)- available in traditional and online formats**

This program is designed to develop qualified graduate students who have an interest in higher education administration and leadership. This interdisciplinary program will provide core higher education courses as well as utilize existing courses across several disciplines to prepare students to become higher education administrators. This program is offered in both the traditional and online formats.

Participating in specially designed higher education practicum experiences will give higher education graduate students an opportunity to observe and participate in administrative roles across the university. The following areas are available for practicum experiences: athletics, advancement, academic offices, bursar's office, residence life, student activities, student development [judicial], intramurals, enrollment services, career services, counseling and testing, religious programming, international programs, public safety, or other administrative offices.

### **Application and Admission Requirements**

Application Deadline: Rolling academic calendar

1. Meet general requirements for admission to the Graduate School of Mississippi College.
2. Provide transcripts of all university work.
3. Hold Bachelor's degree in any field from a regionally accredited university or college
4. Applicants must submit an acceptable original "Statement of Purpose" outlining their reasons for seeking the M.S. in Higher Education Administration. This essay should be focused and as specific as warranted in order to address the student's motivations(s) in seeking this degree in higher education administration, including personal career objectives once the degree is completed. Following the Statement of Purpose, prospective students should also include professional experiences within a college or university, or within an

area related to higher education, and/or student experiences which contributed to their career objectives of their desire to work within a college or university.

## **Maintenance and Graduation Requirements**

1. Maintain good standing by earning 3.00 cumulative grade point average. Good standing is required before students can apply for graduation and participate in comprehensive exams.
2. Fifty percent of all course work must be taken at the 6000-level.
3. Complete 31 hours of graduate course work as outlined in program requirements including the two practicum experiences.
4. During the final semester of coursework a candidate will complete the following requirements:
  1. Complete 27 hours of coursework in selected concentration.
  2. Complete four hours of practicum.
  3. Successfully complete a Comprehensive Examination administered by the Department in the last semester of the program.

## **Program Requirements**

### **Higher Education Administration Courses (27 sem. hrs.)**

#### **\*HED 6500 - Basic Understandings in Higher Education Administration (History and Issues)**

**Credits, 3 sem. hrs.** This course provides an introduction to the U.S. higher education system. The course includes a foundation in the history of higher education covering the development of curriculum, faculty, governance, finance, and outcomes in higher education.

#### **\*HED 6501 - Law and Higher Education**

**Credits, 3 sem. hrs.** This course will introduce students to state and federal law as it applies to higher education. It will also demonstrate the law's application to various areas of decision making relating to the administration and governance of higher education.

#### **\*HED 6502 - Finance in Higher Education**

**Credits, 3 sem. hrs.** This course includes an analysis of case law on issues of access, student rights, employment, church and state, private sector, liability, academic freedom, and civil rights. Additionally, this course examines revenue, fund raising and development, types of expenditures, tuition and financial aid policies, budgeting and accounting policies.

#### **\*HED 6503 - Student Development Theories/Ethics and Inquiry**

**Credits, 3 sem. hrs.** The purpose of this course is to explore and understand the nature, culture, and development of college students. To that end, the course will examine a range of human development theories that offer insight into the processes of student learning, growth, and development during the college years. Special focus will be directed toward understanding the implications of these models for the policies and practices of higher education administration. In addition, the course will examine the cultural environment of the student from historical and contemporary perspectives.

#### **HED 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: EDU 6504 and HSA 6504]*

### **\*HED 6506 - The Community College**

**Credits, 3 sem. hrs.** A course designed to familiarize students with one of the largest segments of higher education. Topics include governance, history of the community college, community college finance, rural community and economic development, and community college legal policy.

### **HED 6520 - Basic Effective Leadership**

**Credits, 3 sem. hrs.** A study of the knowledge, skills, and values that are necessary to identify organizational constructs, to develop with others a vision and purpose for the organization, and to exercise leadership processes to achieve the common goals for the organization.

*[Crosslisted as: EDU 6520.]*

### **\*HED 7530 - Issues and Concepts of Personnel Management in Higher Education**

**Credits, 3 sem hrs** An in depth study of personnel management areas to include policies, organizational structures, recruitment, selection, compensation, development, evaluation, reward structures, and termination issues of an effective personnel organization, while addressing prevalent issues related to these within colleges and universities.

### **GBU 6551 - Organizational Behavior**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing*

The application of the behavioral sciences to the understanding of interpersonal relationships in business and how these factors influence efficiency, morale, and business practices.

### **\*Note:**

Courses marked with an (\*) are offered face-to-face according to the following schedule: Fall (HED 6500, HED 6503, and HED 7530); Spring (HED 6501 & HED 6502); Summer (HED 6506). All other courses are available any time during the year.

For the HED online schedule, please click on the following link: <http://www.mc.edu/academics/mhea/online-schedule/>

### **Practica (4 sem. hrs.)**

#### **HED 6587 - Higher Education Administration Practicum I**

**Credits, 2 sem. hrs.**

#### **HED 6588 - Higher Education Administration Practicum II**

**Credits, 2 sem. hrs.** Two, six-week practica are required (minimum of 60 clock hours each, 2-credit hours each). Two (2) practica may not be conducted simultaneously. Student will coordinate objectives and reporting requirements

with higher education advisor and campus practicum supervisor. In approving practica areas, an effort will be made to expand the existing experiences of students. Possible practicum areas: Athletics, Development Office, academic offices, business offices, Housing and Residence Life, Student Activities, Student Development (Judicial), Intramurals, Enrollment Services, Career Services, Counseling and Testing, religious programming, international program, Public Safety, or other administrative offices.

Total: 31 sem. hrs.

## **Graduate Certificate in Higher Education Administration (15 sem. hrs.)- available in traditional and online formats**

Students who have a bachelor's degree who wish to know more about higher education administration may pursue a Certificate in Higher Education Administration. This Certificate is a formal certificate indicating the completion of a higher education administration curriculum. The coursework included in the certificate program should provide a background for careers in university administration. Courses may be taken in both traditional and online modalities. The certificate is comprised of 15 hours as follows:

\*HED 6500 Basic Understandings in Higher Education Administration (History and Issues) (3 sem. hrs.)

\*HED 6501 Law and Higher Education (3 sem. hrs.)

\*HED 6502 Finance in Higher Education (3 sem. hrs.)

\*HED 6503 Student Development Theories/Ethics and Inquiry (3 sem. hrs.)

\*HED 6506 The Community College (3 sem. hrs.)

*Advisor: Dr. Debbie Norris, 925-3260, Nelson Hall 202*

## **Higher Education Course Descriptions**

### **\*HED 6500 - Basic Understandings in Higher Education Administration (History and Issues)**

**Credits, 3 sem. hrs.** This course provides an introduction to the U.S. higher education system. The course includes a foundation in the history of higher education covering the development of curriculum, faculty, governance, finance, and outcomes in higher education.

### **\*HED 6501 - Law and Higher Education**

**Credits, 3 sem. hrs.** This course will introduce students to state and federal law as it applies to higher education. It will also demonstrate the law's application to various areas of decision making relating to the administration and governance of higher education.

### **\*HED 6502 - Finance in Higher Education**

**Credits, 3 sem. hrs.** This course includes an analysis of case law on issues of access, student rights, employment, church and state, private sector, liability, academic freedom, and civil rights. Additionally, this course examines revenue, fund raising and development, types of expenditures, tuition and financial aid policies, budgeting and accounting policies.

### **\*HED 6503 - Student Development Theories/Ethics and Inquiry**

**Credits, 3 sem. hrs.** The purpose of this course is to explore and understand the nature, culture, and development of college students. To that end, the course will examine a range of human development theories that offer insight into the processes of student learning, growth, and development during the college years. Special focus will be directed toward understanding the implications of these models for the policies and practices of higher education administration. In addition, the course will examine the cultural environment of the student from historical and contemporary perspectives.

### **\*HED 6506 - The Community College**

**Credits, 3 sem. hrs.** A course designed to familiarize students with one of the largest segments of higher education. Topics include governance, history of the community college, community college finance, rural community and economic development, and community college legal policy.

### **\*HED 7530 - Issues and Concepts of Personnel Management in Higher Education**

**Credits, 3 sem hrs** An in depth study of personnel management areas to include policies, organizational structures, recruitment, selection, compensation, development, evaluation, reward structures, and termination issues of an effective personnel organization, while addressing prevalent issues related to these within colleges and universities.

### **HED 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of the basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: EDU 6504 and HSA 6504]*

### **HED 6520 - Basic Effective Leadership**

**Credits, 3 sem. hrs.** A study of the knowledge, skills, and values that are necessary to identify organizational constructs, to develop with others a vision and purpose for the organization, and to exercise leadership processes to achieve the common goals for the organization.

*[Crosslisted as: EDU 6520.]*

### **HED 6587 - Higher Education Administration Practicum I**

**Credits, 2 sem. hrs.**

### **HED 6588 - Higher Education Administration Practicum II**

**Credits, 2 sem. hrs.** Two, six-week practica are required (minimum of 60 clock hours each, 2-credit hours each). Two (2) practica may not be conducted simultaneously. Student will coordinate objectives and reporting requirements with higher education advisor and campus practicum supervisor. In approving practica areas, an effort will be made to expand the existing experiences of students. Possible practicum areas: Athletics, Development Office, academic offices, business offices, Housing and Residence Life, Student Activities, Student Development (Judicial), Intramurals, Enrollment Services, Career Services, Counseling and Testing, religious programming, international program, Public Safety, or other administrative offices.

# Department of Kinesiology

## Master of Science

### Applied Exercise Physiology, M.S.

This program provides a science based program in Applied Exercise Physiology at the graduate level for students interested in careers in exercise rehabilitation and sports medicine. The program is also designed for students interested in pursuing terminal degrees in exercise physiology and related disciplines as well as higher level administrative and supervisory positions in adult fitness and wellness. In addition, this degree prepares students for American College of Sports Medicine certifications in fitness and wellness.

#### Synopsis

This program is a 33 hour master's degree to be completed over a two-year cycle. The program includes the option of a practicum or thesis. Courses are offered in the fall and spring semesters only.

#### Requirements

##### Entrance

- A. **Application:** Application will be invited and received by the Department prior to mid-term of each semester.
- B. **Review:** The Department Chair and Graduate Faculty of the Department of Kinesiology will review all applications. The maximum number of admitted applicants will be set by the faculty each year, dependent upon current enrollment. Recommendations for admission will be forwarded to the Graduate School for further review and acceptance.
- C. **Admission Requirements:** Applicant must have an earned Baccalaureate degree from an accredited institution of higher learning in Kinesiology, Exercise Science, Physical Education, Biology, or related fields. Applicant must have a 2.50 GPA on all undergraduate work, or a 3.0 on the last 40 hours attempted.

Standardized Tests: No standardized test required for applicants with an undergraduate GPA of 3.0 or above. Applicants with an undergraduate GPA below 3.0 may be admitted by achieving a GRE/GPA formula score of 714 or higher. For GRE scores dated prior to 8/20/2011, applicant must achieve formula score of 2200.

Formula score calculation:  $\text{GRE Verbal Score} + \text{GRE Quantitative Score} \times \text{Undergraduate Cumulative GPA}$ .

In addition, the program will require the following undergraduate prerequisite coursework:

12 total hours comprised from the following courses (or equivalents):

Human Anatomy and Physiology

Chemistry

Anatomical Kinesiology

Biomechanics

Exercise Physiology

All transfer credit must be approved by the KIN department chair and is subject to the regulations of the Graduate School.

**D. Degree Requirements:** The successful candidate must complete the following requirements:

1. Complete 27 hours of coursework;
2. Satisfactorily complete a total of six hours of seminar and practicum, or thesis; and
3. All Kinesiology graduate students must pass the graduate comprehensive examination in their last semester in order to be accepted for candidacy for the degree of Master of Science. This exam will be administered on campus and all students (including students in online programs) must come on campus to sit for the examination.

**E. Graduate Advisor Committee and Major Professor:** The student will select a graduate committee of no less than three (3) members of the Graduate Faculty. In addition, one member of the committee will be designated as the "Major Professor" by the student.

**F. Graduate Practicum:** Students may elect to complete a 90 hour practicum in lieu of a thesis. Requirements for the practicum are outlined in the course syllabi.

**G. Graduate Thesis:** This thesis must be based on original supervised research performed by the student while enrolled as a student in the graduate program at Mississippi College. The student must nominate a three member thesis committee, with the major professor serving as chair. The committee must approve all topics, and a research proposal should be submitted to the committee one semester prior to data collection.

## Master of Science in Applied Exercise Physiology Plan of Study (33 sem. hours)

### **KIN 6110 - Research in Kinesiology**

**Credits, 3 sem. hrs.** This course provides practice with tasks necessary for reading, evaluating, and writing research. A framework will be established for critiquing a variety of research, and consideration will be given to how this framework may be adapted to fit various research methods. Introductory statistics appropriate to various research designs will be covered regarding their potential to meet key criteria. Formatting, guidelines, and style of research manuscripts will also be addressed.

Fall and Spring Semesters

### **EXS 6111 - Advanced Exercise Physiology**

**Credits, 3 sem. hrs.** Comprehensive coverage of exercise physiology uniting the topics of physical conditioning, sports nutrition, body composition, weight control and athletic conditioning.

### **KIN 6999 - Graduate Comprehensive Examination (Final Semester)**

Graduate comprehensive examination to be administered the last semester of graduate program. Successful completion leads to admission to degree candidacy.

Fall Semester - even

### **EXS 6120 - Cardiovascular Exercise Physiology**

**Credits, 3 sem hrs.** A comprehensive study of the heart and circulatory systems with particular emphasis placed on both normal and abnormal physiological responses to exercise.

Spring Semester - odd

### **EXS 6130 - Advanced Exercise Training**

**Credits, 3 sem. hrs.** This course is designed to provide students with the latest scientific and practical information in the field of strength and conditioning. Biological responses to strength and conditioning, effective monitoring strategies for evaluating a training program, establishing guidelines for writing a successful strength and conditioning program, and the role of strength and conditioning as a rehabilitation tool will be taught.

Spring Semester - even

### **EXS 6210 - Advanced Sports Nutrition**

**Credits, 3 sem. hrs.** This course provides the best results-based information in gaining a nutritional edge. Far beyond the typical food pyramid formula, this course presents cutting-edge nutritional concepts tailored for application by advanced athletes in any sport.

Spring Semester - odd

### **EXS 6240 - Epidemiology of Hypokinetic Disease**

**Credits, 3 sem. hrs.** This course is designed to provide students with an understanding of the historical background and main concepts in epidemiology as it relates to today's hypokinetic lifestyle and the practical application of these principles.

Fall Semester - even

### **EXS 6315 - Clinical Exercise Physiology**

**Credits, 3 sem. hrs.** A clinical course designed to provide the knowledge, skills, and abilities necessary for Allied Health professionals in the fitness, wellness, and exercise rehabilitation industries.

### **EXS 6323 - Exercise Science for Special Populations**

**Credits, 3 sem. hrs.** This course is an in-depth examination of the special exercise considerations warranted by various special populations in our diverse culture, specifically the elderly, women, disabled, chronic disease patients, and children. The course is designed to provide the student with a basic understanding of the pathophysiology and exercise responses in these populations.

Fall Semester - odd

### **EXS 6323 - Exercise Science for Special Populations**

**Credits, 3 sem. hrs.** This course is an in-depth examination of the special exercise considerations warranted by various special populations in our diverse culture, specifically the elderly, women, disabled, chronic disease patients,

and children. The course is designed to provide the student with a basic understanding of the pathophysiology and exercise responses in these populations.

Fall Semester - odd

### **EXS 6412 - Exercise Electrocardiography**

**Credits, 3 sem. hrs.** This course is designed to examine the theory and practice of electrocardiography with emphasis placed on ECG's administered during exercise tests.

Spring Semester - even

### **EXS 6800 - Exercise Science Seminar**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

This course will consist of readings, lectures, and laboratory experiences on current topics in the field of exercise science.

Fall and Spring Semesters

### **EXS 6900 - Graduate Practicum in Exercise Science**

**Credits, 3-6 sem. hrs.** *Prerequisite(s):* Graduate standing and major professor approval.

Professional practicum involving worksite experiences in Exercise Science and related fields. Each 90 hours of practicum work constitutes 3 hours of credit. The practicum may be repeated once for a total of 6 hours credit resulting from 180 hours of worksite attendance. These practicums are designed to give graduate students in Exercise Science opportunities in professional settings which will add depth and breadth to their educational experience. A variety of settings both on and off the MC campus are available for practicum students.

### **EXS 6950 - Graduate Thesis in Exercise Science**

**Credits, 3-6 sem. hrs.\*** *Prerequisite(s):* Approval of prospectus by major professor. Grade of "PR" may be received after completion of 6 hours if oral defense of thesis is not completed. Thesis binding fee will apply. Faculty supervised thesis writing project for Exercise Science majors.

### **KIN 6999 - Graduate Comprehensive Examination (Final Semester)**

Graduate comprehensive examination to be administered the last semester of graduate program. Successful completion leads to admission to degree candidacy.

\*These courses may be split into two separate three hour courses.

# Master of Science in Athletic Administration

## Athletic Administration, Intercollegiate Concentration, M.S. (37 sem. hrs.)- available in traditional and online formats

### Synopsis

This program is a 37 hour master's degree to be completed over a two-year cycle. The program consists of a concentration option in either Interscholastic or Intercollegiate Athletic Administration. This program includes a four hour practicum experience in lieu of a thesis. The M.S. in Athletic Administration, Intercollegiate Concentration is available in both the traditional and online formats.

### Requirements

#### Entrance

- A. **Application:** Applications will be invited and received by the College before midterm of the semester prior to beginning coursework.
- B. **Review:** The Graduate Council and the Graduate Faculty of the Department of Kinesiology will review all applications. The maximum number of admitted applicants will be set by the faculty each year, dependent upon current enrollment. Recommendations for admission will be forwarded to the Graduate Council for further review and acceptance.
- C. **Admission Requirements:**  
Applicant must have an earned Baccalaureate degree from an accredited institution of higher learning in Kinesiology, Exercise Science, Physical Education, Biology, or related fields. Applicant must have a 2.50 GPA on all undergraduate work, or a 3.0 on the last 40 hours attempted.

Standardized Tests:

No standardized test required for applicants with an undergraduate GPA of 3.0 or above.

Applicants with an undergraduate GPA below 3.0 may be admitted by:

1. Achieving a GRE/GPA formula score of 714 or higher. For GRE scores dated prior to 8/20/2011, applicant must achieve formula score of 2200. Formula score calculation: GRE Verbal Score + GRE Quantitative Score x Undergraduate Cumulative GPA.
2. Passing score on the PRAXIS exam.

All transfer credit must be approved by the KIN department chair and is subject to the regulations of the Graduate School

**D. Degree Requirements:** The successful candidate must complete the following requirements:

1. Complete 33 hours of course work in selected concentration;
2. Complete four hours of practicum; and
3. All Kinesiology graduate students must pass the graduate comprehensive examination in their last semester in order to be accepted for candidacy for the degree of Master of Science. This exam will be administered

on campus and all students (including students in online programs) must come on campus to sit for the examination.

4. **Graduate Advisory Committee and Major Professor:** The student will be assigned a graduate committee of no less than three (3) members of the Graduate Faculty. In addition, one member of the committee will be designated as the "Major Professor" by the student.
5. **Graduate Practicum:** This program includes two six-week practicums which will involve a minimum of 60 clock hours working on-site in a location approved by the Graduate Advisory Committee. Requirements for the practicums are outlined in the course syllabi.

*Prerequisites: Graduate Standing.*

Intercollegiate (12 sem. hrs.)

### **\*HED 6500 - Basic Understandings in Higher Education Administration (History and Issues)**

**Credits, 3 sem. hrs.** This course provides an introduction to the U.S. higher education system. The course includes a foundation in the history of higher education covering the development of curriculum, faculty, governance, finance, and outcomes in higher education.

### **\*HED 6501 - Law and Higher Education**

**Credits, 3 sem. hrs.** This course will introduce students to state and federal law as it applies to higher education. It will also demonstrate the law's application to various areas of decision making relating to the administration and governance of higher education.

### **\*HED 6502 - Finance in Higher Education**

**Credits, 3 sem. hrs.** This course includes an analysis of case law on issues of access, student rights, employment, church and state, private sector, liability, academic freedom, and civil rights. Additionally, this course examines revenue, fund raising and development, types of expenditures, tuition and financial aid policies, budgeting and accounting policies.

### **EDU 7530 - Issues and Concepts of Personnel Management**

**Credits, 3 sem. hrs.** An in-depth study of personnel management areas to include policies, organizational structures, recruitment, selection, compensation, development, evaluation, reward structures, and termination issues of an effective personnel organization.

Athletic Administration Core Courses (25 sem. hrs.)

### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

## **COM 5446 - Media Sales**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is designed to examine the fundamentals of media sales, promotions, and networks. It will also include an introduction into ratings, more in-depth research into selected topics, and the refinement of presentation skills.

## **KIN 6110 - Research in Kinesiology**

**Credits, 3 sem. hrs.** This course provides practice with tasks necessary for reading, evaluating, and writing research. A framework will be established for critiquing a variety of research, and consideration will be given to how this framework may be adapted to fit various research methods. Introductory statistics appropriate to various research designs will be covered regarding their potential to meet key criteria. Formatting, guidelines, and style of research manuscripts will also be addressed.

## **KIN 6200 - Societal and Ethical Trends in Athletics**

**Credits, 3 sem. hrs.** This course is designed to provide in-depth examination on a variety of issues of importance to future athletic administrators at the high school and collegiate levels.

## **KIN 6300 - NCAA Rules and Regulations**

**Credits, 3 sem. hrs.** This course is designed for coaches and administrators at both the high school and collegiate level. Emphasis will be placed on developing an understanding of the rules, bylaws and governing bodies of the National Collegiate Athletic Association (NCAA) and how it relates to the student athlete.

## **KIN 6500 - Athletic Administration**

**Credits, 3 sem. hrs.** This course is designed to provide practical skills and knowledge for potential interscholastic and intercollegiate athletic administrators in such areas as program missions and philosophy, duties and functions, ethics, and day-to-day operations of athletic departments.

## **KIN 6587 - Graduate Practicum I**

**Credits, 2 sem. hrs.**

## **KIN 6588 - Graduate Practicum II**

**Credits, 2 sem. hrs.** Two six-week practica of 60 clock hours each are required. Each constitutes 2 hours of credit. These practica are designed to give graduate students in athletic administration opportunities in educational and athletic settings which will add depth and breadth to their professional experience. A variety of settings both on and off the MC campus are available for practicum students.

- Elective **Credits, 3 sem. hrs. \*\***

## **Fall and Spring Semesters**

KIN 6999 Graduate Comprehensive Examination (Final Semester)

Note(s):

*\*\* Must have advisor consent.*

Total: 37 sem. hrs.

## **Master of Science in Athletic Administration**

### **Athletic Administration, Interscholastic Concentration, M.S. (37 sem. hrs.)**

#### **Synopsis**

This program is a 37 hour master's degree to be completed over a two-year cycle. The program consists of a concentration option in either Interscholastic or Intercollegiate Athletic Administration. This program includes a four hour practicum experience in lieu of a thesis.

#### **Requirements**

##### **Entrance**

**A. Application:** Applications will be invited and received by the College before midterm of the semester prior to beginning coursework.

**B. Review:** The Graduate Council and the Graduate Faculty of the Department of Kinesiology will review all applications. The maximum number of admitted applicants will be set by the faculty each year, dependent upon current enrollment. Recommendations for admission will be forwarded to the Graduate Council for further review and acceptance.

##### **C. Admission Requirements:**

Applicant must have an earned Baccalaureate degree from an accredited institution of higher learning in Kinesiology, Exercise Science, Physical Education, Biology, or related fields. Applicant must have a 2.50 GPA on all undergraduate work, or a 3.0 on the last 40 hours attempted.

Standardized Tests:

No standardized test required for applicants with an undergraduate GPA of 3.0 or above.

Applicants with an undergraduate GPA below 3.0 may be admitted by:

1. Achieving a GRE/GPA formula score of 714 or higher. For GRE scores dated prior to 8/20/2011, applicant must achieve formula score of 2200. Formula score calculation: GRE Verbal Score + GRE Quantitative Score x Undergraduate Cumulative GPA.

2. Passing score on the PRAXIS exam.

All transfer credit must be approved by the KIN department chair and is subject to the regulations of the Graduate School.

**D. Degree Requirements:** The successful candidate must complete the following requirements:

1. Complete 33 hours of course work in selected concentration;
2. Complete four hours of practicum; and
3. All Kinesiology graduate students must pass the graduate comprehensive examination in their last semester in order to be accepted for candidacy for the degree of Master of Science. This exam will be administered on campus and all students (including students in online programs) must come on campus to sit for the examination.
4. **Graduate Advisory Committee and Major Professor:** The student will be assigned a graduate committee of no less than three (3) members of the Graduate Faculty. In addition, one member of the committee will be designated as the "Major Professor" by the student.
5. **Graduate Practicum:** This program includes two six-week practicums which will involve a minimum of 60 clock hours working on-site in a location approved by the Graduate Advisory Committee. Requirements for the practicums are outlined in the course syllabi.

*Prerequisites: Graduate Standing.*

Interscholastic (12 sem. hrs.)

### **EDU 6520 - Basics of Effective Leadership**

**Credits, 3 sem. hrs.** A study of the knowledge, skills, and values that are necessary to identify organizational constructs, to develop with others a vision and purpose for the organization, and to exercise leadership processes to achieve the common goals for the organization.

*[Crosslisted as: HED 6520.]*

### **EDU 7530 - Issues and Concepts of Personnel Management**

**Credits, 3 sem. hrs.** An in-depth study of personnel management areas to include policies, organizational structures, recruitment, selection, compensation, development, evaluation, reward structures, and termination issues of an effective personnel organization.

### **EDU 7540 - Basics of School Finance and Fiscal Control of Schools**

**Credits, 3 sem. hrs.** An in-depth study of the historical significance of funding sources, distribution formulas, and accounting for expenditures to include application of sound principles of fiscal management at the school, district, and state levels.

### **EDU 7541 - Legal Structures & Legal Issues Pertaining to School Operations**

**Credits, 3 sem. hrs.** A study of the interrelationships among federal, judicial, state, and local governing structures that effect the decision and judgment parameters of operating a school district and the impact of emerging legal issues on future educational policies.

Athletic Administration Core Courses (25 sem. hrs.)

### **COM 5443 - Public Relations**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

This course addresses the task of building and maintaining positive or neutral relationships with the public based upon performance and communication.

## **COM 5446 - Media Sales**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing.*

The course is designed to examine the fundamentals of media sales, promotions, and networks. It will also include an introduction into ratings, more in-depth research into selected topics, and the refinement of presentation skills.

## **KIN 6110 - Research in Kinesiology**

**Credits, 3 sem. hrs.** This course provides practice with tasks necessary for reading, evaluating, and writing research. A framework will be established for critiquing a variety of research, and consideration will be given to how this framework may be adapted to fit various research methods. Introductory statistics appropriate to various research designs will be covered regarding their potential to meet key criteria. Formatting, guidelines, and style of research manuscripts will also be addressed.

## **KIN 6200 - Societal and Ethical Trends in Athletics**

**Credits, 3 sem. hrs.** This course is designed to provide in-depth examination on a variety of issues of importance to future athletic administrators at the high school and collegiate levels.

## **KIN 6300 - NCAA Rules and Regulations**

**Credits, 3 sem. hrs.** This course is designed for coaches and administrators at both the high school and collegiate level. Emphasis will be placed on developing an understanding of the rules, bylaws and governing bodies of the National Collegiate Athletic Association (NCAA) and how it relates to the student athlete.

## **KIN 6500 - Athletic Administration**

**Credits, 3 sem. hrs.** This course is designed to provide practical skills and knowledge for potential interscholastic and intercollegiate athletic administrators in such areas as program missions and philosophy, duties and functions, ethics, and day-to-day operations of athletic departments.

## **KIN 6587 - Graduate Practicum I**

**Credits, 2 sem. hrs.**

## **KIN 6588 - Graduate Practicum II**

**Credits, 2 sem. hrs.** Two six-week practica of 60 clock hours each are required. Each constitutes 2 hours of credit. These practica are designed to give graduate students in athletic administration opportunities in educational and athletic settings which will add depth and breadth to their professional experience. A variety of settings both on and off the MC campus are available for practicum students.

- Elective **Credits, 3 sem. hrs. \*\***

## **Fall and Spring Semesters**

KIN 6999 Graduate Comprehensive Examination (Final Semester)

**Note(s):**

*\*\* Must have advisor consent.*

Total: 37 sem. hrs.

## **Kinesiology Course Descriptions**

### **KIN 6110 - Research in Kinesiology**

**Credits, 3 sem. hrs.** This course provides practice with tasks necessary for reading, evaluating, and writing research. A framework will be established for critiquing a variety of research, and consideration will be given to how this framework may be adapted to fit various research methods. Introductory statistics appropriate to various research designs will be covered regarding their potential to meet key criteria. Formatting, guidelines, and style of research manuscripts will also be addressed.

### **KIN 6200 - Societal and Ethical Trends in Athletics**

**Credits, 3 sem. hrs.** This course is designed to provide in-depth examination on a variety of issues of importance to future athletic administrators at the high school and collegiate levels.

### **KIN 6300 - NCAA Rules and Regulations**

**Credits, 3 sem. hrs.** This course is designed for coaches and administrators at both the high school and collegiate level. Emphasis will be placed on developing an understanding of the rules, bylaws and governing bodies of the National Collegiate Athletic Association (NCAA) and how it relates to the student athlete.

### **KIN 6500 - Athletic Administration**

**Credits, 3 sem. hrs.** This course is designed to provide practical skills and knowledge for potential interscholastic and intercollegiate athletic administrators in such areas as program missions and philosophy, duties and functions, ethics, and day-to-day operations of athletic departments.

### **KIN 6504 - \*Research–Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Student conducts a meta-analysis of research literature or develops a research proposal.

*[Crosslisted as: EDU 6504.]*

### **KIN 6587 - Graduate Practicum I**

**Credits, 2 sem. hrs.**

### **KIN 6588 - Graduate Practicum II**

**Credits, 2 sem. hrs.** Two six-week practica of 60 clock hours each are required. Each constitutes 2 hours of credit. These practica are designed to give graduate students in athletic administration opportunities in educational and athletic settings which will add depth and breadth to their professional experience. A variety of settings both on and off the MC campus are available for practicum students.

## **KIN 6999 - Graduate Comprehensive Examination (Final Semester)**

Graduate comprehensive examination to be administered the last semester of graduate program. Successful completion leads to admission to degree candidacy.

## **Exercise Science Course Descriptions**

### **EXS 6800 - Exercise Science Seminar**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Graduate standing.

This course will consist of readings, lectures, and laboratory experiences on current topics in the field of exercise science.

### **EXS 6111 - Advanced Exercise Physiology**

**Credits, 3 sem. hrs.** Comprehensive coverage of exercise physiology uniting the topics of physical conditioning, sports nutrition, body composition, weight control and athletic conditioning.

### **EXS 6120 - Cardiovascular Exercise Physiology**

**Credits, 3 sem hrs.** A comprehensive study of the heart and circulatory systems with particular emphasis placed on both normal and abnormal physiological responses to exercise.

### **EXS 6130 - Advanced Exercise Training**

**Credits, 3 sem. hrs.** This course is designed to provide students with the latest scientific and practical information in the field of strength and conditioning. Biological responses to strength and conditioning, effective monitoring strategies for evaluating a training program, establishing guidelines for writing a successful strength and conditioning program, and the role of strength and conditioning as a rehabilitation tool will be taught.

### **EXS 6210 - Advanced Sports Nutrition**

**Credits, 3 sem. hrs.** This course provides the best results-based information in gaining a nutritional edge. Far beyond the typical food pyramid formula, this course presents cutting-edge nutritional concepts tailored for application by advanced athletes in any sport.

### **EXS 6240 - Epidemiology of Hypokinetic Disease**

**Credits, 3 sem. hrs.** This course is designed to provide students with an understanding of the historical background and main concepts in epidemiology as it relates to today's hypokinetic lifestyle and the practical application of these principles.

### **EXS 6315 - Clinical Exercise Physiology**

**Credits, 3 sem. hrs.** A clinical course designed to provide the knowledge, skills, and abilities necessary for Allied Health professionals in the fitness, wellness, and exercise rehabilitation industries.

## **EXS 6323 - Exercise Science for Special Populations**

**Credits, 3 sem. hrs.** This course is an in-depth examination of the special exercise considerations warranted by various special populations in our diverse culture, specifically the elderly, women, disabled, chronic disease patients, and children. The course is designed to provide the student with a basic understanding of the pathophysiology and exercise responses in these populations.

## **EXS 6412 - Exercise Electrocardiography**

**Credits, 3 sem. hrs.** This course is designed to examine the theory and practice of electrocardiography with emphasis placed on ECG's administered during exercise tests.

## **EXS 6900 - Graduate Practicum in Exercise Science**

**Credits, 3-6 sem. hrs.** *Prerequisite(s):* Graduate standing and major professor approval. Professional practicum involving worksite experiences in Exercise Science and related fields. Each 90 hours of practicum work constitutes 3 hours of credit. The practicum may be repeated once for a total of 6 hours credit resulting from 180 hours of worksite attendance. These practicums are designed to give graduate students in Exercise Science opportunities in professional settings which will add depth and breadth to their educational experience. A variety of settings both on and off the MC campus are available for practicum students.

## **EXS 6950 - Graduate Thesis in Exercise Science**

**Credits, 3-6 sem. hrs.\*** *Prerequisite(s):* Approval of prospectus by major professor. Grade of "PR" may be received after completion of 6 hours if oral defense of thesis is not completed. Thesis binding fee will apply. Faculty supervised thesis writing project for Exercise Science majors.

# **Department of Psychology and Counseling**

## **Counseling**

Students in the Counseling program may have options to select some courses for either COU or PSY credit, By completing 18 semester hours in courses with the PSY prefix, the student may become qualified to teach psychology in some colleges and universities. Care must be exercised during the registration process in making the appropriate choice of the prefix, COU or PSY, because once the course is recorded on the official transcript, it cannot be subsequently changed.

## **Psychology**

Students in the Counseling program may have options to select some courses for either COU or PSY credit, By completing 18 semester hours in courses with the PSY prefix, the student may become qualified to teach psychology in some colleges and universities. Care must be exercised during the registration process in making the appropriate choice of the prefix, COU or PSY, because once the course is recorded on the official transcript, it cannot be subsequently changed

Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit.

## **Graduate Certificate**

### **Christian Counseling Certificate (NEW)- 15 sem. hrs.**

This proposal is for a 15-hour certificate program in Christian Counseling available to students who are currently enrolled in the M.S. in Clinical Mental Health Counseling, the M.S. in the Marriage and Family Counseling, and the M.Ed. in School Counseling. Also, any interested student who has already graduate from any Mississippi College counseling programs or from any other qualified counseling program may apply to receive this certification.

All fifteen hours must be completed at Mississippi College. A cumulative GPA of 3.0 is required in the courses listed below with no less that a C in any one course.

### **REQUIRED COURSES:**

COU 6889 Introduction to Christian Theology for Counseling 3 sem. hrs.

COU/PSY 6814 The Psychology of Faith Development and Spirituality in Counseling 3 sem. hrs.

COU/PSY 7509 Evidence-Based Practices for Christian Counseling and Psychotherapy 3 sem. hrs.

COU 6822 Foundations of Christian Counseling 3 sem. hrs.

COU/PSY 6820 Neuroscience, Counseling, and Faith 3 sem. hrs.

### **TOTAL: 15 SEMESTER HOURS**

## **Master of Science**

### **Marriage and Family Counseling, M.S.**

The mission of the Marriage and Family Counseling Program is to help students acquire core competencies, as well as specialized knowledge and skill, necessary to perform effectively as marriage and family counselors. Completion of the program will assist graduates in making applications for licensure as a professional counselor (LPC), as well as national counseling certification. The program wishes to recruit students from diverse backgrounds who demonstrate character, maturity, scholarship, leadership, church/community involvement, and interest in the counseling profession. Students participating in the Marriage and Family Counseling Program receive training in the theories, models, and techniques of professional counseling with specialized preparation in work with couples and families, and other members of the behavioral healthcare and ministry teams in church, agency, hospital, and other marriage and family treatment settings. Students are expected to complete supervised clinical training in approved sites.

The Master of Science in Marriage and Family Counseling is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

### **Deadlines for making application for admission**

**June 15** for Fall semester

**September 15** for Spring semester

**February 15** for Summer session.

Students may apply year round for review and admission by the Chair of the Department of Psychology and Counseling or the Dean of the School of Education.

## **Admission to the Program**

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. The applicant must hold a Bachelor's degree from an accredited college or university in an appropriate field of study as determined by the review committee, Chair of the Department of Psychology and Counseling, Dean of the School of Education, or Dean of Graduate Studies. The applicant must present evidence of satisfactory scholarship with a GPA of at least 3.0 on the last 60 hours of undergraduate work.
3. The applicant must supply at least two recommendations from academic or professional sources who have observed the applicant from the position of teacher, advisor, or supervisor and who are familiar with the applicant's character, scholarship, and potential for successful graduate work.
4. The applicant should submit a Goal Statement and Autobiographical Statement. Instructions for these documents can be found on the departmental website.
5. The applicant or student may transfer up to 15 hours of course work into the program, but any course must be determined equivalent to the course for which it would substitute. The Dean of Graduate Studies determines the transfer and substitution of coursework.
6. Applicant should submit a 5-page writing sample either from a recently written document or an assignment from an undergraduate program. The department is looking for two things: promise and a solid basis from which a student can start learning to do original graduate work and an ability to critically think and express those ideas. The writing sample does not have to be in the area of counseling.
7. The applicant must attend an orientation session during the semester prior to the final determination of admission status
8. Upon successful completion of 12-18 hours of graduate work taken at Mississippi College, a student should apply for admission to candidacy.

## **Provisional Admission to the Program**

The Chair of the Department of Psychology and Counseling or the Dean of the School of Education may recommend provisional admission to the program based upon a careful review of an applicant's transcripts, writing sample, letters of recommendation, goal statements, and other supporting materials. A personal interview may be conducted to determine the applicant's motivation and readiness to pursue a career in professional counseling. The Dean of Graduate Studies may modify, replace, or amend regular departmental admission requirements upon recommendation from the Chair of the Department of Psychology and Counseling or the Dean of the School of Education. Ordinarily, students who are admitted on a provisional basis will satisfy general requirements for admission to the graduate school of Mississippi College before completion of the qualifying core courses and application for admission to candidacy. Provisionally admitted students must earn the grade of B in all courses completed prior to regular admission.

## **Degree Requirements**

A minimum of 60 semester hours in qualifying, core, and specialized courses. Successful completion of the M.S. degree in Marriage and Family Counseling also requires regular admission to the program, admission to candidacy, completion of a minimum of 600 hours in internship courses, and satisfactory performance on a comprehensive exit examination.

## **Qualifying Courses (18 sem. hrs.)**

### **Level I: (9 sem. hrs.)**

## **COU 6501 - Legal, Ethical, and Professional Issues in Counseling**

**Credits, 3 sem. hrs.** This course introduces students to the characteristics, roles, and functions of the professional counselor with special attention to legal, ethical, and professional issues. The course affords a comprehensive overview of programs and services in professional counseling.

## **COU 6502 - Theories of Personality and Counseling**

**Credits, 3 sem. hrs.** This course will provide the student with a comprehensive understanding of current and historical theories of personality and the major therapeutic methods available for implementing change in human behavior.

*[Crosslisted as: PSY 6502.]*

## **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

Level II: (9 sem. hrs.)

## **COU 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: EDU 6504, HED 6504, HSA 6504, and PSY 6504]*

## **COU 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, and families in a multicultural population.

*[Crosslisted as: PSY 6506.]*

## **COU 6515 - Lifespan Development**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: PSY 6515.]*

## **Common Core Courses (24 sem. hrs.)**

Level III: (9 sem. hrs.)

## **COU 6661 - Use and Interpretation of Tests**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course provides a framework for understanding individual, family and group testing, as well as methods for conducting case studies and research.

*[Crosslisted as: PSY 6661.]*

## **COU 6662 - Techniques of Group Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces theories, models, and techniques of group counseling for use in school, agency, and other settings.

## **COU 6663 - Practicum in Counseling and Therapy**

**Credits, 3 sem. hrs** *Prerequisite(s): Completion of 18 hours of Qualifying Courses including COU 6503 - Helping Relationships (Methods and Techniques in Counseling).*

Supervised practical experience in a clinical setting for advanced students majoring in counseling. (Credit or No Credit)

Level IV: (15 sem. hrs.)

## **COU 6664 - Consultation: Theories, Models and Practices**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to the theories, models and practices of consultation. The role and functions of the consultant are explored. Practical issues addressed include initiating and developing a consultation relationship, as well as addressing challenges that occur during the consultation process.

*[Crosslisted as: PSY 6664.]*

## **COU 6665 - Lifestyle and Career Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to the theories, models, and practices of career counseling and lifestyle planning over the lifespan.

## **COU 6666 - Systems Theory and Intervention Strategies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to theories, models, and techniques used in working with couples, families, and other social systems. Assessment and intervention strategies are primary emphases.

## **COU 6667 - Addictions Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course will address substance use and other addictive disorders within the context of an integrative biopsychosocial approach to counseling. The course will consider contemporary treatment issues in psychopharmacology; alcoholism, substance abuse and dependence; and addictive behaviors, such as eating disorders and pathological gambling.

## **COU 6670 - Foundations, Contextual Dimensions, Knowledge and Skills of Marriage and Family Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Marriage and Family Counseling.*

The course affords an opportunity for students to specialize in marriage and family counseling. Special emphases are placed on the foundations, contextual dimensions, knowledge and skills of marital, couple, and family counseling.

### **Specialized Coursework (18 sem. hrs.)**

Level V: 9 sem. hrs.

## **COU 6701 - Internship in Counseling I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663.*

This course involves supervised experience in an approved internship site. The student will receive at least 1 1/2 hours of group supervision and 1 hour of individual or triadic supervision per week. The intern participates in direct and indirect services consistent with counseling practice in an area of specialization. (Credit or No Credit)

## **COU 6807 - Couple Dynamics and Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor. The course is required in the Marriage and Family Counseling Program.*

This course will examine couple dynamics and counseling approaches within major theories and models.

- Elective **Credits, 3 sem. hrs.** (either COU 6801 or COU 6802 in consultation with the Coordinator of the Marriage and Family Counseling Program)

Level VI: (9 sem. hrs.)

## **COU 6702 - Internship in Counseling II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663 and COU 6701.*

This course involves supervised experience in an approved internship site. The student will receive at least 1 1/2 hours of group supervision and 1 hour of individual or triadic supervision per week. The intern participates in direct and indirect services consistent with counseling practice in an area of specialization. (Credit or No Credit)

## **COU 6808 - Family Dynamics and Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor. The course is required in the Marriage and Family Counseling Program.*

This course will examine family dynamics and counseling approaches within major theories and models.

- Elective **Credits, 3 sem. hrs.** (selected from a list of courses in consultation with the Coordinator of the Marriage and Family Counseling Program)

**Total: 60 sem. hrs.**

## Comprehensive Examination

- COU 6999 Graduate Comprehensive Examination No Credits, 0 hrs.

## Mental Health Counseling, M.S.

The mission of the Mental Health Counseling Program is to help students acquire core competencies, as well as specialized knowledge and skill, necessary to perform effectively as mental health counselors. Completion of the program will assist graduates in making applications for licensure as a professional counselor (LPC), as well as national counseling certification. The program wishes to recruit students from diverse backgrounds who demonstrate character, maturity, scholarship, leadership, church/community involvement, and interest in the counseling profession. Students participating in the Mental Health Counseling Program receive training in the theories, models, and techniques of professional counseling with specialized preparation in work with adult and child clients, their families, and other members of the behavioral healthcare team in agency, hospital, and other mental health treatment settings. Students are expected to complete supervised clinical training in approved sites.

The Master of Science in Mental Health Counseling is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

### Deadlines for making application for regular admission

**June 15** for Fall semester

**September 15** for Spring semester

**February 15** for Summer session.

Students may apply year round for review and provisional admission by the Chair of the Department of Psychology and Counseling or the Dean of the School of Education.

### Admission to the Program

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. The applicant must hold a Bachelor's degree from an accredited college or university in an appropriate field of study as determined by the review committee, Chair of the Department of Psychology and Counseling, Dean of the School of Education, or Dean of Graduate Studies. The applicant must present evidence of satisfactory scholarship with a GPA of at least 3.0 on the last 60 hours of undergraduate work.
3. The applicant must supply at least two recommendations from academic or professional sources who have observed the applicant from the position of teacher, advisor, or supervisor and who are familiar with the applicant's character, scholarship, and potential for successful graduate work.
4. The applicant should submit a Goal Statement and Autobiographical Statement Instructions for these documents can be found on the departmental website.
5. The applicant or student may transfer up to 15 hours of course work into the program, but any course must be determined equivalent to the course for which it would substitute. The Dean of Graduate Studies determines the transfer and substitution of coursework.
6. Applicant should submit a 5-page writing sample either from a recently written document or an assignment from an undergraduate program. The department is looking for two things: promise and a solid basis from which a student can start learning to do original graduate work and an ability to critically think and express those ideas. The writing sample does not have to be in the area of counseling.
7. The applicant must attend an orientation session during the semester prior to the final determination of admission status
8. Upon successful completion of 12-18 hours of graduate work taken at Mississippi College, a student should apply for admission to candidacy.

## Provisional Admission to the Program

The Chair of the Department of Psychology and Counseling or the Dean of the School of Education may recommend provisional admission to the program based upon a careful review of an applicant's transcripts, writing sample, letters of recommendation, goal statements, and other supporting materials. A personal interview may be conducted to determine the applicant's motivation and readiness to pursue a career in professional counseling. The Dean of Graduate Studies may modify, replace, or amend regular departmental admission requirements upon recommendation from the Chair of the Department of Psychology and Counseling or the Dean of the School of Education. Ordinarily, students who are admitted on a provisional basis will satisfy general requirements for admission to the graduate school of Mississippi College before completion of the qualifying core courses and application for admission to candidacy. Provisionally admitted students must earn the grade of B in all courses completed prior to regular admission.

## Degree Requirements

A minimum of 60 semester hours in qualifying, core, and specialized courses. Successful completion of the M.S. degree in Mental Health Counseling also requires regular admission to the program, admission to candidacy, completion of a minimum of 900 hours in internship courses, and satisfactory performance on a comprehensive exit examination.

## Qualifying Courses (18 sem. hrs.)

Level I: (9 sem. hrs.)

### **COU 6501 - Legal, Ethical, and Professional Issues in Counseling**

**Credits, 3 sem. hrs.** This course introduces students to the characteristics, roles, and functions of the professional counselor with special attention to legal, ethical, and professional issues. The course affords a comprehensive overview of programs and services in professional counseling.

### **COU 6502 - Theories of Personality and Counseling**

**Credits, 3 sem. hrs.** This course will provide the student with a comprehensive understanding of current and historical theories of personality and the major therapeutic methods available for implementing change in human behavior.

*[Crosslisted as: PSY 6502.]*

### **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

Level II: (9 sem. hrs.)

### **COU 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a

research proposal.

*[Crosslisted as: EDU 6504, HED 6504, HSA 6504, and PSY 6504]*

### **COU 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, and families in a multicultural population.

*[Crosslisted as: PSY 6506.]*

### **COU 6515 - Lifespan Development**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: PSY 6515.]*

## **Common Core Courses (24 sem. hrs.)**

Level III: (9 sem. hrs.)

### **COU 6661 - Use and Interpretation of Tests**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course provides a framework for understanding individual, family and group testing, as well as methods for conducting case studies and research.

*[Crosslisted as: PSY 6661.]*

### **COU 6662 - Techniques of Group Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces theories, models, and techniques of group counseling for use in school, agency, and other settings.

### **COU 6663 - Practicum in Counseling and Therapy**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of 18 hours of Qualifying Courses including COU 6503 - Helping Relationships (Methods and Techniques in Counseling).*

Supervised practical experience in a clinical setting for advanced students majoring in counseling. (Credit or No Credit)

Level IV: (15 sem. hrs.)

### **COU 6664 - Consultation: Theories, Models and Practices**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to the theories, models and practices of consultation. The role and functions of the

consultant are explored. Practical issues addressed include initiating and developing a consultation relationship, as well as addressing challenges that occur during the consultation process.

*[Crosslisted as: PSY 6664.]*

### **COU 6665 - Lifestyle and Career Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to the theories, models, and practices of career counseling and lifestyle planning over the lifespan.

### **COU 6666 - Systems Theory and Intervention Strategies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to theories, models, and techniques used in working with couples, families, and other social systems. Assessment and intervention strategies are primary emphases.

### **COU 6667 - Addictions Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course will address substance use and other addictive disorders within the context of an integrative biopsychosocial approach to counseling. The course will consider contemporary treatment issues in psychopharmacology; alcoholism, substance abuse and dependence; and addictive behaviors, such as eating disorders and pathological gambling.

### **COU 6669 - Foundations, Contextual Dimensions, Knowledge and Skills of Mental Health Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Mental Health Counseling.*

This course is designed as a specialization course for students in the Master of Science in Mental Health Counseling. This course provides an overview of the mental health counseling profession. Special emphasis is placed upon the foundations of mental health counseling, contextual dimensions of mental health counseling, as well as knowledge and skills of the mental health counselor.

## **Specialized Coursework (18 sem. hrs.)**

Level V: (9 sem. hrs.)

### **COU 6701 - Internship in Counseling I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663.*

This course involves supervised experience in an approved internship site. The student will receive at least 1 1/2 hours of group supervision and 1 hour of individual or triadic supervision per week. The intern participates in direct and indirect services consistent with counseling practice in an area of specialization. (Credit or No Credit)

## **COU 6801 - Adult Psychopathology - Assessment and Treatment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

The course is required in the Mental Health Counseling Program. Either COU 6801 or COU 6802 is required for students in the Marriage and Family Counseling Program. This course will focus on the major diagnostic categories of adult psychopathology. There will be a particular focus on anxiety and depressive disorders, schizophrenia, and personality disorders. Additionally, the relationship of somatic problems to mental illness will be explored. Major theoretical models of mental illness will be discussed. Assessment, structured diagnostic interviews, and treatment planning will also be emphasized.

- Elective **Credits, 3 sem. hrs.** (selected from a list of courses in consultation with the Coordinator of the Mental Health Counseling Program)

Level VI: (9 sem. hrs.)

## **COU 6702 - Internship in Counseling II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663 and COU 6701.*

This course involves supervised experience in an approved internship site. The student will receive at least 1 1/2 hours of group supervision and 1 hour of individual or triadic supervision per week. The intern participates in direct and indirect services consistent with counseling practice in an area of specialization. (Credit or No Credit)

## **COU 6802 - Child Psychopathology - Assessment and Treatment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

The course is required in the Mental Health Counseling Program. Either COU 6801 or COU 6802 is required for students in the Marriage and Family Counseling Program. This course will examine the major diagnostic categories of developmental psychopathology that occur during childhood, including depressive and anxiety disorders, conduct disorders, oppositional defiant disorders, attention deficit hyperactivity disorders, eating disorders, and psychoses. Assessment, structured diagnostic interviews, and treatment planning will also be emphasized.

- Elective **Credits, 3 sem. hrs.** (selected from a list of courses in consultation with the Coordinator of the Mental Health Counseling Program)

Total: 60 sem. hrs.

## **Comprehensive Examination**

- COU 6999 Graduate Comprehensive Examination No Credits, 0 hrs.

# Master of Education

## School Counseling, M.Ed.

The mission of the School Counseling Program is to help students acquire core competencies, as well as specialized knowledge and skill, necessary to perform effectively as school counselors. Completion of the program will assist graduates in making applications for licensure as a school counselor, national counseling certification, and, with additional course work and experience, licensure as a professional counselor (LPC). The program wishes to recruit students from diverse backgrounds who demonstrate character, maturity, scholarship, leadership, church/community involvement, and interest in the counseling profession. Students participating in the School Counseling Program receive training in the theories, models, and techniques of professional counseling with specialized preparation in work with students, parents, teachers, and administrators in the school setting. Students are expected to complete supervised clinical training in approved sites.

The Master of Education in School Counseling is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

### Deadlines for making application for regular admission

**June 15** for Fall semester

**September 15** for Spring semester

**February 15** for Summer session.

Students may apply year round for review and provisional admission by the Chair of the Department of Psychology and Counseling or the Dean of the School of Education.

### Admission to the Program

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. The applicant must hold a Bachelor's degree from an accredited college or university in an appropriate field of study as determined by the review committee, Chair of the Department of Psychology and Counseling, Dean of the School of Education, or Dean of Graduate Studies. The applicant must present evidence of satisfactory scholarship with a GPA of at least 2.75 on previous undergraduate work.
3. The applicant must supply at least two recommendations from academic or professional sources who have observed the applicant from the position of teacher, advisor, or supervisor and who are familiar with the applicant's character, scholarship, and potential for successful graduate work.
4. The applicant should submit a Goal Statement and Autobiographical Statement. Instructions for these documents can be found on the departmental website.
5. The applicant or student may transfer up to 12 hours of course work into the program, but any course must be determined equivalent to the course for which it would substitute. The Dean of Graduate Studies determines the transfer and substitution of coursework.
6. The applicant or student must have the state minimum scores on the appropriate sections of the PRAXIS series: PRAXIS I Core Academic Skills for Educators CASE (Reading (5712)-passing score 156; Writing (5722)-passing score 162; Mathematics(5732)-passing score 150).
7. The applicant must attend an orientation session during the semester prior to the final determination of admission status.

### Provisional Admission to the Program

The Chair of the Department of Psychology and Counseling or the Dean of the School of Education may recommend provisional admission to the program based upon a careful review of an applicant's transcripts, admission test scores,

letters of recommendation, goal statements, and other supporting materials. A personal interview may be conducted to determine the applicant's motivation and readiness to pursue a career in professional counseling. The Dean of Graduate Studies may modify, replace, or amend regular departmental admission requirements upon recommendation from the Chair of the Department of Psychology and Counseling or the Dean of the School of Education.

## Degree Requirements

A minimum of **60** semester hours in qualifying, core, and specialized courses for students who hold the Mississippi Class A Educator License. Students who do not have a five year educator license from the Mississippi Office of Educator Licensure will be required to complete a full year internship in order to meet the educational requirements for the Class AA License in Guidance and Counseling. Students should consult the current guidelines for Mississippi Educator Licensure and discuss specific requirements with the Coordinator of the School Counseling Program. See additional information available at [www.mde.k12.ms.us](http://www.mde.k12.ms.us) to meet state certification requirements. Request that all scores be sent to MC (Code 1477). The passing score for PRAXIS II (Guidance and Counseling - test code 0421 or 5421) is currently 156. Successful completion of the M.Ed. degree in School Counseling also requires regular admission to the program, admission to candidacy, completion of a minimum of 600 hours in internship courses, and satisfactory performance on a comprehensive exit examination.

### Qualifying Courses (18 sem. hrs.)

Level I: (9 sem. hrs.)

#### **COU 6501 - Legal, Ethical, and Professional Issues in Counseling**

**Credits, 3 sem. hrs.** This course introduces students to the characteristics, roles, and functions of the professional counselor with special attention to legal, ethical, and professional issues. The course affords a comprehensive overview of programs and services in professional counseling.

#### **COU 6502 - Theories of Personality and Counseling**

**Credits, 3 sem. hrs.** This course will provide the student with a comprehensive understanding of current and historical theories of personality and the major therapeutic methods available for implementing change in human behavior.

*[Crosslisted as: PSY 6502.]*

#### **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

Level II: (9 sem. hrs.)

#### **COU 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

[Crosslisted as: EDU 6504, HED 6504, HSA 6504, and PSY 6504]

### **COU 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, and families in a multicultural population.

[Crosslisted as: PSY 6506.]

### **COU 6515 - Lifespan Development**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

[Crosslisted as: PSY 6515.]

### **Common Core Courses (24 sem. hrs.)**

Level III: (9 sem. hrs.)

### **COU 6661 - Use and Interpretation of Tests**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.* This course provides a framework for understanding individual, family and group testing, as well as methods for conducting case studies and research.

[Crosslisted as: PSY 6661.]

### **COU 6662 - Techniques of Group Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.* This course introduces theories, models, and techniques of group counseling for use in school, agency, and other settings.

### **COU 6663 - Practicum in Counseling and Therapy**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of 18 hours of Qualifying Courses including COU 6503 - Helping Relationships (Methods and Techniques in Counseling).* Supervised practical experience in a clinical setting for advanced students majoring in counseling. (Credit or No Credit)

Level IV: (15 sem. hrs.)

### **COU 6664 - Consultation: Theories, Models and Practices**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.* This course introduces the student to the theories, models and practices of consultation. The role and functions of the consultant are explored. Practical issues addressed include initiating and developing a consultation relationship, as

well as addressing challenges that occur during the consultation process.

[Crosslisted as: PSY 6664.]

### **COU 6665 - Lifestyle and Career Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to the theories, models, and practices of career counseling and lifestyle planning over the lifespan.

### **COU 6666 - Systems Theory and Intervention Strategies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to theories, models, and techniques used in working with couples, families, and other social systems. Assessment and intervention strategies are primary emphases.

### **COU 6667 - Addictions Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course will address substance use and other addictive disorders within the context of an integrative biopsychosocial approach to counseling. The course will consider contemporary treatment issues in psychopharmacology; alcoholism, substance abuse and dependence; and addictive behaviors, such as eating disorders and pathological gambling.

### **COU 6668 - Foundations, Contextual Dimensions, Knowledge and Skills of School Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.Ed. degree in School Counseling.*

This course is designed as a specialization course for students in the Master of Education in School Counseling Program. This course provides the student with a comprehensive foundation for the delivery of school counseling services. It is designed to provide the graduate student with an overview and understanding of historical perspectives and current activities of school counseling, the role and function of school counselors in a variety of settings, some techniques used by school counselors, multicultural considerations of school counseling programs, and the application of legal and ethical guidelines in the school setting.

## **Specialized Coursework (18 sem. hrs.)**

### **Level V: (9 sem. hrs.)**

- COU 6701 Internship in Counseling I 3 sem. hrs.
- COU 6802 Child Psychopathology - Assessment and Treatment 3 sem. hrs.
- COU 6810 Introduction to Play Therapy: Counseling Children and Adolescents

### **Level VI: (9 sem. hrs.)**

- COU 6702 Internship in Counseling II 3 sem. hrs.
- COU/PSY 6818 Counseling Children and Adolescents 3 sem. hrs.

- Elective (selected from a list of courses in consultation with the Coordinator of the School Counseling Program), 3 sem. hrs.

## Comprehensive Examination

- COU 6999 Graduate Comprehensive Examination No Credits, 0 hrs.

Total: 60 sem. hrs.

# Education Specialist

## Counseling, Ed.S.

The mission of the Education Specialist in Counseling Program is help students acquire the advanced competencies, as well as specialized knowledge and skill, necessary to perform effectively as professional counselors, counselor supervisors, and counseling program directors. Completion of the program will assist graduates in making applications for licensure as a professional counselor (LPC), national counseling certification, approved clinical supervisor status, or licensure as a school counselor (AAA). Candidates for AAA State of Mississippi licensure will be required to provide evidence of a AA Guidance and Counseling license issued by the Mississippi Department of Education. The program wishes to recruit students from diverse backgrounds who demonstrate character, maturity, scholarship, leadership, church/community involvement, and interest in the counseling profession. Students participating in the Education Specialist in Counseling Program receive training in the theories, models, and techniques of professional counseling with specialized preparation in advanced clinical and administrative skills applicable to schools, universities, agencies, and other settings. Students are expected to complete supervised clinical training in approved sites and to conduct supervision and program development projects.

### Deadlines for Making Application for Admission

**June 15** for fall semester

**September 15** for spring semester

**February 15** for summer session.

Students may apply year round for review and admission by the Chair of the Department of Psychology and Counseling or the Dean of the School of Education.

### Admission to the Program

1. All general requirements for admission to the graduate school of Mississippi College must be met.
2. The applicant must hold a Master's degree from an accredited college or university in an appropriate field of study as determined by the review committee, Chair of the Department of Psychology and Counseling, Dean of the School of Education, or Dean of Graduate Studies. The applicant must present evidence of satisfactory scholarship with a GPA of at least 3.25 on previous graduate work.
3. The applicant must supply at least two recommendations from academic or professional sources who have observed the applicant from the position of teacher, advisor, or supervisor and who are familiar with the applicant's character scholarship, and potential for successful graduate work.
4. The applicant or student may transfer up to 48 hours of course work into the program, but any course must be determined equivalent to the course for which it would substitute. The Dean of Graduate Studies determines the transfer and substitution of coursework.

5. The applicant or student must have the state minimum scores on the appropriate sections of the PRAXIS series: *PRAXIS I Core Academic Skills for Educators Case (Reading(5712)-passing score 156; Writing(5722)-passing score 162; Mathematics(5732)-passing score 150)*.
6. The applicant must attend an orientation session during the semester prior to the final determination of admission status.
7. Upon successful completion of 12 hours of graduate work taken at Mississippi College, a student should apply for admission to candidacy.

## Provisional Admission to the Program

The Chair of the Department of Psychology and Counseling or the Dean of the School of Education may recommend provisional admission to the program based upon a careful review of an applicant's transcripts, admission test scores, letters of recommendation, goal statements, and other supporting materials. A personal interview may be conducted to determine the applicant's motivation and readiness to pursue a career in professional counseling. The Dean of Graduate Studies may modify, replace, or amend regular departmental admission requirements upon recommendation from the Chair of the Department of Psychology and Counseling or the Dean of the School of Education.

## Degree Requirements

The Education Specialist (Ed.S.) degree is a planned program of at least 66 semester hours including up to 48 hours earned in an acceptable Master's degree in counseling or a related discipline. The Specialist Degree in Counseling can offer the student an opportunity to receive an advanced degree in counseling, pursue advanced studies to meet career goals, or to qualify for a Mississippi AAA License in guidance and counseling. Successful completion of the Ed.S. degree in Counseling also requires regular admission to the program, admission to candidacy, completion of a planned program of studies selected from a list of courses in consultation with the Coordinator of the Ed.S. Program, and satisfactory performance on a comprehensive exit examination.

## Post-Master's Degree Coursework (18 sem. hrs. minimum)

### Common Core Courses: (12 sem. hrs.)

#### **COU 7504 - Internship in Counseling III**

**Credits, 3 sem. hrs.** *Prerequisite(s): Successful completion of COU 6663 - Practicum in Counseling and Therapy, COU 6701 - Internship in Counseling I, and COU 6702 - Internship in Counseling II, or equivalent courses.*

This course involves supervised experience in an approved internship site. The student also becomes involved in supervision and leadership activities.

#### **COU 8805 - Clinical Supervision**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.*

This course is designed to review major theories of supervision for counselors. In addition, supervision models and theories will be implemented in clinical settings. Students will demonstrate supervisory skills with clinicians and trainees who are engaging in the delivery of counseling services.

## **COU 8402 - Planning Consultation and Leadership**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.*

The course will address contemporary approaches to program development and project management in counseling, educational, and psychological settings. This graduate seminar will be guided by a model for research, development, and utilization associated with innovation and planned change. The student will plan and organize a project, product, or service particular to a selected problem, population, and setting. Future trends and developmentally-oriented prevention projects will be highlighted.

## **EDU 7507 - Statistical Interpretation in Education and Psychology**

**Credits, 3 sem. hrs.** This is a graduate level course for teachers interested in data-driven decision making. Basic descriptive statistics and inferential techniques will be discussed in relation to relevant research designs. The understanding of research materials will be emphasized through the use of examples of current educational research. Students are expected to master SPSS for Windows statistical package.

## **Specialized Coursework: (6 sem. hrs.)**

Elective (selected from a list of courses in consultation with the Coordinator of the Ed.S in Counseling Program)

Elective (selected from a list of courses in consultation with the Coordinator of the Ed.S in Counseling Program)

Total: 66 sem. hrs.

# **Doctorate of Professional Counseling**

## **Doctor of Professional Counseling, D.P.C.**

The Doctor of Professional Counseling (D.P.C.) degree program is designed to meet the career advancement goals of licensed professional counselors and school counselors who wish to develop clinical specialization and achieve parity with other allied health and educational professionals. The doctorate is a professional degree intended to prepare master counselors for successful practice in a variety of clinical and school settings and leadership in professional organizations. The Doctor of Professional Counseling requires a minimum of 72 hours beyond a M.S. in Marriage and Family Counseling, Clinical Mental Health Counseling, M.Ed. School Counseling or other related professional degree. Additional coursework may be required by the Doctoral Program Review Committee to address deficiencies in previous coursework. The Doctor of Professional Counseling degree program is a course of studies in theory, research, and practice requiring students to be enrolled continuously and year-round once they have been admitted. The doctoral program consists of several components: Core Courses (27 semester hours); Application Courses (12 semester hours); Specialization Courses (12 semester hours); Clinical Courses (15 semester hours); and Concluding Courses (6 semester hours). This program is available in both the traditional and online formats.

## **Admissions, Maintenance, and Graduation Requirements**

Each applicant for admission to the Doctor of Professional Counseling degree program must submit to the Dean of the Graduate School (P.O. Box 4029, Clinton, MS 39058) a complete application consisting of the following elements.

1. An application for admission with all required information.
2. A \$35.00 application fee (non-refundable; must accompany application).

3. One copy of all official transcripts from previous college work and any transferable graduate credit. A minimum GPA of 3.25 is required for graduate work completed at a regionally accredited institution of higher learning.
4. A minimum of two (2) years of documented experience in professional counseling.
5. A Licensed Professional Counselor (LPC) credential or eligibility for the equivalent of an LPC in the state in which the applicant will practice. \*Individuals without a license will be considered on a case by case basis.
6. An essay of 800 words describing personal and professional goals for seeking the Doctor of Professional Counseling degree.
7. A professional resume detailing relevant experiences.
8. Three letters of recommendation from professionals who can evaluate the candidate's potential for success as a master counselor.
9. A portfolio of the applicant's work as a professional counselor.

## **Doctoral Program Review Committee**

The Doctoral Program Review Committee will review the applications and supporting materials of all applicants. In addition, the committee will review applications submitted during the year, interview promising applicants, and select candidates for the degree based on particular admissions criteria developed by the committee. The committee will recommend regular admission, provisional admission, or rejection of the application to the Dean of the Graduate School who will notify the applicants in writing of their admission status. Initial admission to the doctoral program is conditional until the first twelve hours of course work, including assessments of clinical competency and personal adjustment, are completed. Progress throughout the program is monitored by the Director and Associate Director of the program, and the Doctoral Program Review Committee.

## **Competency Assessments**

Each candidate will complete a series of assessments to determine fitness for counseling practice, progress toward master clinical competence, and completion of milestones in demonstrating contributions to advancement of professional counseling. Any student who does not pass or successfully complete a competency assessment will meet with the Doctoral Program Review Committee and receive recommendations for remediation that must be completed for ongoing progression in the degree program.

Professional Dispositions Assessment completed during the first twelve hours of course work.

Qualifying Examination (completed in same semester as COU 8604)

Comprehensive Exam - Project Demonstrating Excellence (PDE)-Capstone and Concluding Course (completed in conjunction with COU 8902.

## **Residency**

Each doctoral student must be in continuous study and interaction with the core faculty of the Doctor of Professional Counseling degree program. The residency requirement may be satisfied by completing three full-time semesters with continuous enrollment once the candidate has been admitted to the doctoral cohort.

## **Project Proposal**

Students must *successfully complete COU 8901 Project Proposal with a grade of B or higher* to move forward into COU 8902. Students who receive a grade of C+ or lower in COU 8901 must repeat the class in the following semester. If the student does not complete the class with a B on this second attempt, the student will be referred to the Doctoral Program Review Committee for evaluation. The Review Committee has three options of action: a) allow the student to continue in the program with conference and guidance, b) allow the student to continue with

remediation and strategies of action, or c) recommendation to the Dean of Education that the student be denied advancement in the program.

## **Project Demonstrating Excellence**

The Project Demonstrating Excellence (PDE) is the capstone or concluding experience of the Doctor of Professional Counseling degree program in which each candidate formally proposes, conducts, and reports the results of quantitative, qualitative, or mixed-methods research and/or program development. The PDE is intended to provide a means for demonstrating high level clinical competency and serving clients in the community. The PDE is guided by a practitioner-scholar perspective in which research findings are applied in a systematic manner. The PDE is proposed in the semester before graduation and constitutes the comprehensive examination for the degree. The PDE must be completed, presented, and reviewed for acceptance in the final semester (COU 8902). Candidates not completing the PDE in COU 8902 can take continuation courses (COU 8903 and COU 8904 ) to complete PDE requirements.

## **Graduation Requirements**

Candidates will receive clearance for graduation after successfully completing the following:

1. All coursework in the Doctor of Professional Counseling degree program with a minimum GPA of 3.25;
2. Completion of all competency assessments in the approved sequence;
3. Proposal and completion of the Project Demonstrating Excellence (PDE); and
4. Presentation and defense of the Project Demonstrating Excellence (PDE).

## **Time Limitations**

All requirements for the Doctor of Professional Counseling degree program must be completed within seven (7) years from initial enrollment. Candidates may apply for an extension of the time limit to the Chair of the Doctor of Professional Counseling degree program and Dean of the Graduate School.

## **Transfer Credit**

A candidate may transfer credit completed in a previous doctoral program. Transfer hours will be evaluated by the Director of the Doctor of Professional Counseling degree program, Dean of the School of Education, and Dean of the Graduate School. Transfer credit will be limited to no more than 18 hours.

## **Course Requirements for the Doctor of Professional Counseling Degree Program**

### **Core Courses (27 sem. hrs.)**

#### **COU 8401 - Introduction to Applied Research**

**Credits, 3 sem. hrs.** This course will provide the professional counselor with an introduction to applied alinical research in counseling and psychorthotherapy. The practitioner-scholor model will be emphasized. Course participants will consider qualitative, quantitative, mixed methods, and program evaluation research models. Each model will be applied to individual, family, or community problems in a variety of settings.

#### **COU 8402 - Planning Consultation and Leadership**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.*

The course will address contemporary approaches to program development and project management in counseling, educational, and psychological settings. This graduate seminar will be guided by a model for research, development, and utilization associated with innovation and planned change. The student will plan and organize a project, product, or service particular to a selected problem, population, and setting. Future trends and developmentally-oriented prevention projects will be highlighted.

### **COU 8404 - Advanced Seminar in Professional Advocacy and Social Justice**

**Credits, 3 sem. hrs.** This course is designed to provide to expand the knowledge bases and understanding of students regarding social justice and advocacy. Students will learn how to integrate social justice and advocacy into their therapeutic skillset. The primary focus of this course is to strengthen student understanding of the role mental health professionals hold in social justice and advocacy in their communities. Social justice and advocacy requires mental health professionals to be the voice for underserved and undervalued populations in the community. The mental health professional becomes a change agent for their population and attempts to improve outcomes for those that they serve.

### **COU 8501 - Advanced Professional Career and Lifestyle Planning**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*  
This course will provide the professional counselor with information and skills needed to foster career development. Course participants examine the following topics: classic and contemporary theories of career development, sources of educational and occupational information, career and lifestyle trends, and applications of technology in the career development process. Students will also address the career and lifestyle planning needs of special populations, career services in specific settings, and professional career development. Multicultural considerations will be infused and advocacy will be emphasized..

### **COU 8502 - Advanced Lifespan Developmental Processes**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*  
This course will provide the professional counselor with a comprehensive understanding of human growth and development needed to facilitate change in a variety of practice settings. The course includes a review of the major theories and models associated with lifespan development.

### **COU 8503 - Advanced Theories and Models of Counseling & Psychotherapy**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours of doctoral studies or consent of the faculty member*  
This course will provide the professional counselor with a comprehensive understanding of contemporary theories and models of counseling and therapy. The course includes historical antecedents and foundations for the models and theories, but emphasizes postmodern, systemic, and multicultural approaches. Selected techniques from each theory or model will be applied in clinical practice.

### **COU 8504 - Advanced Clinical Assessment, Diagnosis, and Treatment Planning**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours of doctoral studies or consent of the faculty member*  
This course will provide the professional counselor with an understanding of clinical assessment and diagnosis. Course participants will examine characteristics of clinical assessment tools, including psychometric tests, and systems of classification and diagnosis. They will develop knowledge and skills needed to conduct assessment, diagnosis, referral, treatment planning, and evaluation. Students will also learn professional and ethical practices needed to maintain confidentiality and produce timely and accurate documentation.

## **COU 8505 - Advanced Group Dynamics and Contextual Factors in Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 48 semester hours of doctoral studies or consent of the faculty member*

This course is designed to counselors with an intellectual and personal understanding of the principles of leadership, membership, and development in groups. This course includes self-assessment of how one's personal and interpersonal psychological and social styles affect personal and professional behavior in groups.

## **COU 8506 - Advanced Systems Theory, Multicultural and Transformational Models**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 60 semester hours of doctoral studies or consent of the faculty member.*

This course will focus on clinical applications of major systems theory, multicultural and transformational models. The major emphasis is couple, marriage, and family counseling and therapy, although systemic perspectives may be applied to individual and community issues, as well. Skills in systemic and transformational interventions within a multicultural context will be acquired.

## **Application Courses (12 sem. hrs.)**

### **COU 8601 - Professional Identity and Ethical Practice**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*

This course will provide the professional counselor with a comprehensive understanding of professional, legal, and ethical issues affecting practice in a variety of settings. The course will introduce the topic of specialization in professional counseling. Ethical dilemmas in case studies will be examined to inform clinical decision making.

### **COU 8602 - Professional Growth and Wellbeing**

**Credits, 3** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*

This course will provide the professional counselor with a comprehensive understanding of personal characteristics needed to be effective in a variety of practice settings. The course includes self assessment and professional mental health evaluation of the professional counselor's overall personal adjustment and capacity to maintain healthy counseling relationships. Counselor contributions to the therapeutic alliance are emphasized.

### **COU 8603 - Evidence Based Practice: Clinical Applications of Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours of doctoral studies or consent of the faculty member*

This course will provide the professional counselor with the foundations for understanding and implementing evidence based practices. The course includes a survey of best practices according to selected problems, populations, and settings. Students work in consultation teams to identify best practices for particular client groups, localize or adapt interventions for multicultural effectiveness, and design empirically supported treatment programs for implementation and evaluation.

### **COU 8604 - Psychotherapy Integration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 36 semester hours of doctoral studies or consent of the faculty member*

This course will provide the professional counselor with the foundations for understanding and becoming involved in the psychotherapy integration movement. The course includes a review of the major models of psychotherapy

integration and examples of each approach. Students continue elaboration of their personal practice theories and engage in dialogue and debate regarding the merits of selected constructs and integrative approaches.

## Specialization Courses (12 sem. hrs.)

### **COU 8701 - Specialization Seminar I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue.*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this first course, the professional counselor will conduct a literature review of basic theoretical constructs and research findings. This course builds upon the personal practice theory developed in the Advanced Theories class. Specialization seminars are organized according to a sequence of learning contracts.

### **COU 8702 - Specialization Seminar II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8701*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this course, the professional counselor will investigate models and assessment strategies related to the proposed treatment model for the PDE. This course builds on the information from the Assessment and Evidence Based Practice classes. Specializations seminars are organized according to a sequence of learning contracts.

### **COU 8703 - Specialization Seminar III**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8702*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this course, the professional counselor will identify integrative treatment models for the specialization. This course builds on the Psychotherapy Integration class and focuses on integration of components for treatment model or organizational components for program development. Specialization seminars are organized according to a sequence of learning contracts.

### **COU 8704 - Specialization Seminar IV**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8703*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this last course, the professional counselor will organize a specialized service within an employment setting and/or private practice or consultation setting or construct the outcome of DRU development--a treatment manual, learning guide, handbook, etc...This builds upon the proposal class and focuses on completion of the PDE. Specialization seminars are organized according to a sequence of learning contracts.

## Clinical Courses (15 sem. hrs.)

COU 8405 Clinical Entrepreneurship 3 sem. hrs. (School Counselors may substitute COU 8607 School Counselors as Leaders in Education 3 sem. hrs.)

COU 8406 Advanced Psychopharmacology and Neurobiology 3 sem. hrs.

COU 8605 Trauma: Impact, Assessment and Treatment 3 sem. hrs.

COU 8606 Advanced Case Conceptualization 3 sem. hrs. (School Counselors may substitute COU 8608 Data-Driven School Counseling 3 sem. hrs.)

COU 8805 Clinical Supervision 3 sem. hrs.

## Concluding Courses (6 sem. hrs.)

COU 8901 Project Proposal 3 sem. hrs.

COU 8902 Project Demonstrating Excellence 3 sem. hrs.

COU 8903 PDE Continuation I 3 sem. hrs.

COU 8904 PDE Continuation II 3 sem. hrs. (may be repeated as necessary until expiration of 7-year time limit)

## Counseling and Psychology

*Prerequisites: Graduate standing with sufficient background in subject area is prerequisite for all graduate courses.*

Unless otherwise specified all 3-semester-hour courses have lecture 3 hours per week. The student is reminded that one-half course work to be applied toward a Master's degree must be on 6500-level. (See semester or term schedule for laboratory fees.)

Note: A 400-level course taken for undergraduate credit cannot subsequently be changed to graduate credit nor repeated for graduate credit.

## Counseling Course Descriptions

### COU 6501 - Legal, Ethical, and Professional Issues in Counseling

**Credits, 3 sem. hrs.** This course introduces students to the characteristics, roles, and functions of the professional counselor with special attention to legal, ethical, and professional issues. The course affords a comprehensive overview of programs and services in professional counseling.

### COU 6502 - Theories of Personality and Counseling

**Credits, 3 sem. hrs.** This course will provide the student with a comprehensive understanding of current and historical theories of personality and the major therapeutic methods available for implementing change in human behavior.

*[Crosslisted as: PSY 6502.]*

## **COU 6503 - Helping Relationships (Methods and Techniques in Counseling)**

**Credits, 3 sem. hrs.** This course will focus on the skills needed to facilitate the counseling process, as well as specific techniques that are associated with beneficial changes in clients from initial interview to resolution of problems.

## **COU 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: EDU 6504, HED 6504, HSA 6504, and PSY 6504]*

## **COU 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, and families in a multicultural population.

*[Crosslisted as: PSY 6506.]*

## **COU 6515 - Lifespan Development**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: PSY 6515.]*

## **COU 6551 - Seminar in Counseling I**

**Credits, 1 sem. hr.** A study of a variety of issues and problems addressed by professional counselors. Special emphasis is placed on modern trends in counseling through review of the literature, case studies and on-site visits.

*[Crosslisted as: PSY 6551.]*

## **COU 6552 - Seminar in Counseling II**

**Credits, 2 sem. hrs.** *[Crosslisted as: PSY 6552.]*

## **COU 6553 - Seminar in Counseling III**

**Credits, 3 sem. hrs.** *[Crosslisted as: PSY 6553.]*

## **COU 6651 - Special Studies in Counseling**

**Credits, 1 sem. hr.** Provides a study of the unique needs and demands in working with specific populations.

*[Crosslisted as: PSY 6651.]*

## **COU 6652 - Special Studies in Counseling**

**Credits, 2 sem. hrs.** *[Crosslisted as: PSY 6652.]*

## **COU 6653 - Special Studies in Counseling**

**Credits, 3 sem. hrs.** *[Crosslisted as: PSY 6653.]*

## **COU 6661 - Use and Interpretation of Tests**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*  
This course provides a framework for understanding individual, family and group testing, as well as methods for conducting case studies and research.

*[Crosslisted as: PSY 6661.]*

## **COU 6662 - Techniques of Group Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*  
This course introduces theories, models, and techniques of group counseling for use in school, agency, and other settings.

## **COU 6663 - Practicum in Counseling and Therapy**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of 18 hours of Qualifying Courses including COU 6503 - Helping Relationships (Methods and Techniques in Counseling).*  
Supervised practical experience in a clinical setting for advanced students majoring in counseling. (Credit or No Credit)

## **COU 6664 - Consultation: Theories, Models and Practices**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*  
This course introduces the student to the theories, models and practices of consultation. The role and functions of the consultant are explored. Practical issues addressed include initiating and developing a consultation relationship, as well as addressing challenges that occur during the consultation process.

*[Crosslisted as: PSY 6664.]*

## **COU 6665 - Lifestyle and Career Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*  
This course introduces the student to the theories, models, and practices of career counseling and lifestyle planning over the lifespan.

## **COU 6666 - Systems Theory and Intervention Strategies**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*  
This course introduces the student to theories, models, and techniques used in working with couples, families, and other social systems. Assessment and intervention strategies are primary emphases.

## **COU 6667 - Addictions Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course will address substance use and other addictive disorders within the context of an integrative biopsychosocial approach to counseling. The course will consider contemporary treatment issues in psychopharmacology; alcoholism, substance abuse and dependence; and addictive behaviors, such as eating disorders and pathological gambling.

## **COU 6668 - Foundations, Contextual Dimensions, Knowledge and Skills of School Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.Ed. degree in School Counseling.*

This course is designed as a specialization course for students in the Master of Education in School Counseling Program. This course provides the student with a comprehensive foundation for the delivery of school counseling services. It is designed to provide the graduate student with an overview and understanding of historical perspectives and current activities of school counseling, the role and function of school counselors in a variety of settings, some techniques used by school counselors, multicultural considerations of school counseling programs, and the application of legal and ethical guidelines in the school setting.

## **COU 6669 - Foundations, Contextual Dimensions, Knowledge and Skills of Mental Health Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Mental Health Counseling.*

This course is designed as a specialization course for students in the Master of Science in Mental Health Counseling. This course provides an overview of the mental health counseling profession. Special emphasis is placed upon the foundations of mental health counseling, contextual dimensions of mental health counseling, as well as knowledge and skills of the mental health counselor.

## **COU 6670 - Foundations, Contextual Dimensions, Knowledge and Skills of Marriage and Family Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Marriage and Family Counseling.*

The course affords an opportunity for students to specialize in marriage and family counseling. Special emphases are placed on the foundations, contextual dimensions, knowledge and skills of marital, couple, and family counseling.

## **COU 6671 - Foundations, Contextual Dimensions, Knowledge and Skills of Addiction Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Addiction Counseling.*

The course affords an opportunity for students in the Master of Science (M.S.) program to specialize in addiction counseling. Students who are preparing to work as addiction counselors will demonstrate the professional knowledge, skills, and practices necessary to work in a wide range of addiction counseling, treatment, and prevention programs, as well as in marriage and family and mental health counseling contexts.

## **COU 6701 - Internship in Counseling I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663.*

This course involves supervised experience in an approved internship site. The student will receive at least 1 1/2 hours of group supervision and 1 hour of individual or triadic supervision per week. The intern participates in direct and indirect services consistent with counseling practice in an area of specialization. (Credit or No Credit)

## **COU 6702 - Internship in Counseling II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663 and COU 6701.*

This course involves supervised experience in an approved internship site. The student will receive at least 1 1/2 hours of group supervision and 1 hour of individual or triadic supervision per week. The intern participates in direct and indirect services consistent with counseling practice in an area of specialization. (Credit or No Credit)

## **COU 6801 - Adult Psychopathology - Assessment and Treatment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

The course is required in the Mental Health Counseling Program. Either COU 6801 or COU 6802 is required for students in the Marriage and Family Counseling Program. This course will focus on the major diagnostic categories of adult psychopathology. There will be a particular focus on anxiety and depressive disorders, schizophrenia, and personality disorders. Additionally, the relationship of somatic problems to mental illness will be explored. Major theoretical models of mental illness will be discussed. Assessment, structured diagnostic interviews, and treatment planning will also be emphasized.

## **COU 6802 - Child Psychopathology - Assessment and Treatment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

The course is required in the Mental Health Counseling Program. Either COU 6801 or COU 6802 is required for students in the Marriage and Family Counseling Program. This course will examine the major diagnostic categories of developmental psychopathology that occur during childhood, including depressive and anxiety disorders, conduct disorders, oppositional defiant disorders, attention deficit hyperactivity disorders, eating disorders, and psychoses. Assessment, structured diagnostic interviews, and treatment planning will also be emphasized.

## **COU 6803 - Christian Approaches to Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

This course provides the student with an overview of the leading counseling theories, models, and techniques that have been developed by Christian theoreticians and practitioners. Emphasis is placed upon the models used to integrate psychology and theology in addressing the spiritual needs of counseling clients.

## **COU 6804 - Brief Intervention Techniques**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

This course offers training in brief intervention techniques used in contemporary counseling practice in many settings.

## **COU 6807 - Couple Dynamics and Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor. The course is required in the Marriage and Family Counseling Program.*  
This course will examine couple dynamics and counseling approaches within major theories and models.

## **COU 6808 - Family Dynamics and Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor. The course is required in the Marriage and Family Counseling Program.*  
This course will examine family dynamics and counseling approaches within major theories and models.

## **COU 6809 - Human Sexuality**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

This course will address the topic of human sexuality, which is an important concern in marriage and family counseling. The primary emphasis is helping a couple sustain a satisfying and meaningful sex life in the marital relationship. Additional topics will include overcoming sexual dysfunction and long term consequences of sexual abuse.

## **COU 6810 - Introduction to Play Therapy: Counseling Children and Adolescents**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.*

This course is designed to provide a broad understanding of the various aspects of working with children and adolescents in a playroom setting. Students will gain an understanding of the child's view of self and self with others. Students will learn how to communicate with children and promote self-exploration through the use of theoretical application and play media.

## **COU 6811 - Advanced Play Therapy: Counseling Children and Adolescents**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing. Successful completion of COU 6810 or PSY 6810*

This course is designed to provide students with a more in-depth perspective of working with children and adolescents in a playroom setting. Students will build on previous knowledge of play therapy. Students will conceptualize presenting issues from a multidimensional level and apply appropriate play therapy techniques via instructor supervision in an experiential manner. Student will identify the process of therapy from initial intake through termination from an ethical, legal and cultural framework.

## **COU 6812 - Psychopharmacology for Professional Counselors**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Addiction Counseling.*

The course provides a foundation in understanding psychopharmacology and the biopsychosocial model for the professional counselors. Addiction counselors will learn about biological bases for substance use and addictive disorders; pharmacokinetics and pharmacodynamics; psychoactive drugs and their effects; the disease concept and stages of dependence; and biopsychosocial case formulation and treatment planning.

## **COU 6813 - Process Addictions and Addictive Disorders**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Completion of the Qualifying Courses and admission to candidacy for the M.S. degree in Addiction Counseling.

The course provides a conceptual framework for identifying, diagnosing, intervening, and preventing relapse in a class of behaviors considered to be process addictions or addictive disorders. An omnibus model for concurrent treatment of underlying life trauma and addictive disorders will be presented.

## **COU 6822 - Foundations of Christian Counseling**

**Credits, 3 sem. hrs.** This course serves to lay the necessary foundations for a competent Christian Counseling profession. This course will prepare counselors for the necessary challenges in today's world by reviewing the current base of knowledge in Christian counseling that is practical in providing what the Christian counselor needs to know about the foundations and practice of counseling. This course is designed to equip students to identify and distinguish counseling models that quantify Christian counseling. The content is designed to deliver essential knowledge and skill to help students become proficient in helping within a Christian ministry context. The course provides students with an overview of basic resources and knowledge that apply to a broad scope of counseling issues; secondly, it presents practical biblical counseling models and skills to address the various needs and issues.

## **COU 6889 - Introduction to Christian Theology for Counseling**

**Credits, 3 sem. hrs.** An introduction to Christian theology that exposes students to the basic Christian doctrines of revelation, God, humanity, sin, person and work of Christ, Holy Spirit, salvation, church, and last things. The course is an introduction to Christian theology. The purpose of the course is to acquaint students with the basic tenets of Christian doctrine. Christian theology has many implications for personal living, ministering, and addressing contemporary issues. Using the Bible as a foundation, relevant historical developments are considered in the understanding of each doctrine. This course will also equip students with foundational beliefs that can be appropriated in the Christian counseling setting.

## **COU 6999 - Graduate Comprehensive Examination**

**Credits, No Credits, 0 hrs.**

This course is the first step in Master's-level counseling students registering for their exit exam, the *Counselor Preparation Comprehensive Examination* (CPCE), a 160-item, standardized, computer-based exam published by the Center for Credentialing & Education. The 8 core areas of the CPCE cover courses in professional orientation & ethics, helping relationships, research and program evaluation, social and cultural foundations, human growth & development, appraisal, group work, and career & lifestyle development. Students will be guided through the process of registering online for the CPCE.

## **COU 7501 - Advanced Training in Group Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.

This course offers advanced training in the concepts of group development and selected group counseling techniques.

## **COU 7503 - Advanced Training in Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.

This course offers advanced training in the concepts of counseling and supervision in selected counseling techniques.

### **COU 7504 - Internship in Counseling III**

**Credits, 3 sem. hrs.** *Prerequisite(s): Successful completion of COU 6663 - Practicum in Counseling and Therapy, COU 6701 - Internship in Counseling I, and COU 6702 - Internship in Counseling II, or equivalent courses.*

This course involves supervised experience in an approved internship site. The student also becomes involved in supervision and leadership activities.

### **COU 8401 - Introduction to Applied Research**

**Credits, 3 sem. hrs.** This course will provide the professional counselor with an introduction to applied alinical research in counseling and psychorthotherapy. The practitioner-scholor model will be emphasized. Course participants will consider qualitative, quantitative, mixed methods, and program evaluation research models. Each model will be applied to individual, family, or community problems in a variety of settings.

### **COU 8402 - Planning Consultation and Leadership**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.*

The course will address contemporary approaches to program development and project management in counseling, educational, and psychological settings. This graduate seminar will be guided by a model for research, development, and utilization associated with innovation and planned change. The student will plan and organize a project, product, or service particular to a selected problem, population, and setting. Future trends and developmentally-oriented prevention projects will be highlighted.

### **COU 8404 - Advanced Seminar in Professional Advocacy and Social Justice**

**Credits, 3 sem. hrs.** This course is designed to provide to expand the knowledge bases and understanding of students regarding social justice and advocacy. Students will learn how to integrate social justice and advocacy into their therapeutic skillset. The primary focus of this course is to strengthen student understanding of the role mental health professionals hold in social justice and advocacy in their communities. Social justice and advocacy requires mental health professionals to be the voice for underserved and undervalued populations in the community. The mental health professional becomes a change agent for their population and attempts to improve outcomes for those that they serve.

### **COU 8405 - Clinical Entrepreneurship**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of how to effectively develop and implement a successful business model (e.g. private practice) for the design and delivery of clinical practices, or related services. This course is important for any aspiring clinician interested in private practice, non-profit, or grant funded program development. The goal is to introduce the concepts and planning structures in efforts for students to be in position to start their own business.

### **COU 8406 - Advanced Psychopharmacology and Neurobiology**

**Credits, 3 sem. hrs.** The course provides a foundation in understanding an integrative approach to psychopharmacology for the professional counselors. Students will learn about physiology relevant to psychopharmacology; the psychological, social, and cultural issues related to psychopharmacology; the biological bases for substance use and addictive disorders; pharmacokinetics and pharmacodynamics; psychoactive drugs and

their effects; the disease concept and stages of dependence; and biopsychosocial case formulation and treatment planning. Recent advances in medicine and neuroscience challenge professional counselors and mental health professionals to examine biological bases of behavior, as well as integrated biopsychosocial treatments of addictive disorders.

### **COU 8501 - Advanced Professional Career and Lifestyle Planning**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*

This course will provide the professional counselor with information and skills needed to foster career development. Course participants examine the following topics: classic and contemporary theories of career development, sources of educational and occupational information, career and lifestyle trends, and applications of technology in the career development process. Students will also address the career and lifestyle planning needs of special populations, career services in specific settings, and professional career development. Multicultural considerations will be infused and advocacy will be emphasized..

### **COU 8502 - Advanced Lifespan Developmental Processes**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*

This course will provide the professional counselor with a comprehensive understanding of human growth and development needed to facilitate change in a variety of practice settings. The course includes a review of the major theories and models associated with lifespan development.

### **COU 8503 - Advanced Theories and Models of Counseling & Psychotherapy**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours of doctoral studies or consent of the faculty member*

This course will provide the professional counselor with a comprehensive understanding of contemporary theories and models of counseling and therapy. The course includes historical antecedents and foundations for the models and theories, but emphasizes postmodern, systemic, and multicultural approaches. Selected techniques from each theory or model will be applied in clinical practice.

### **COU 8504 - Advanced Clinical Assessment, Diagnosis, and Treatment Planning**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours of doctoral studies or consent of the faculty member*

This course will provide the professional counselor with an understanding of clinical assessment and diagnosis. Course participants will examine characteristics of clinical assessment tools, including psychometric tests, and systems of classification and diagnosis. They will develop knowledge and skills needed to conduct assessment, diagnosis, referral, treatment planning, and evaluation. Students will also learn professional and ethical practices needed to maintain confidentiality and produce timely and accurate documentation.

### **COU 8505 - Advanced Group Dynamics and Contextual Factors in Counseling**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 48 semester hours of doctoral studies or consent of the faculty member*

This course is designed to counselors with an intellectual and personal understanding of the principles of leadership, membership, and development in groups. This course includes self-assessment of how one's personal and interpersonal psychological and social styles affect personal and professional behavior in groups.

## **COU 8506 - Advanced Systems Theory, Multicultural and Transformational Models**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 60 semester hours of doctoral studies or consent of the faculty member.*

This course will focus on clinical applications of major systems theory, multicultural and transformational models. The major emphasis is couple, marriage, and family counseling and therapy, although systemic perspectives may be applied to individual and community issues, as well. Skills in systemic and transformational interventions within a multicultural context will be acquired.

## **COU 8601 - Professional Identity and Ethical Practice**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*

This course will provide the professional counselor with a comprehensive understanding of professional, legal, and ethical issues affecting practice in a variety of settings. The course will introduce the topic of specialization in professional counseling. Ethical dilemmas in case studies will be examined to inform clinical decision making.

## **COU 8602 - Professional Growth and Wellbeing**

**Credits, 3** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program*

This course will provide the professional counselor with a comprehensive understanding of personal characteristics needed to be effective in a variety of practice settings. The course includes self assessment and professional mental health evaluation of the professional counselor's overall personal adjustment and capacity to maintain healthy counseling relationships. Counselor contributions to the therapeutic alliance are emphasized.

## **COU 8603 - Evidence Based Practice: Clinical Applications of Research**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours of doctoral studies or consent of the faculty member*

This course will provide the professional counselor with the foundations for understanding and implementing evidence based practices. The course includes a survey of best practices according to selected problems, populations, and settings. Students work in consultation teams to identify best practices for particular client groups, localize or adapt interventions for multicultural effectiveness, and design empirically supported treatment programs for implementation and evaluation.

## **COU 8604 - Psychotherapy Integration**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 36 semester hours of doctoral studies or consent of the faculty member*

This course will provide the professional counselor with the foundations for understanding and becoming involved in the psychotherapy integration movement. The course includes a review of the major models of psychotherapy integration and examples of each approach. Students continue elaboration of their personal practice theories and engage in dialogue and debate regarding the merits of selected constructs and integrative approaches.

## **COU 8605 - Trauma: Impact, Assessment and Treatment**

**Credits, 3 sem. hrs.** This course will provide the professional counselor with the foundations for understanding the impact of crises, disasters, sexual assault and other trauma-causing events on individuals and communities, as well as the treatment of trauma related disorders. The causes, symptoms and treatments of both trauma-related and "normal" relations to exceptional violence is examined in depth, examine the affective, behavioral, cognitive and spiritual challenges faced by survivors. Attention is also given to vicarious traumatization and caring for the caregiver. The primary focus of this course is to develop an understanding of the theories and models of trauma and its treatment. Students will develop a conceptual and practical idea of understanding the impact of crises, disasters, and

other trauma-causing events on people, and learn the principles, models, and formats of biopsychosocial case conceptualization and treatment planning.

### **COU 8606 - Advanced Case Conceptualization**

**Credits, 3 sem. hrs.** This is an experiential course designed to help clinicians develop and refine micro-counseling skills believed to be crucial to the interviewing, counseling, and psychotherapy process. The course will review, discuss, role play, observe, and enact clinical interviewing skills throughout the course. This will include how to effectively diagnose the conceptualize client problems and how to develop appropriate treatment plans to assist in alleviating the identified problems.

### **COU 8607 - School Counselors as Leaders in Education**

**Credits, 3 sem. hrs.** This course includes an investigation of the effective leadership models and theories in addition to leadership roles of school counselors working in educational settings all. This course is designated to engage students in thinking critically about leadership in general and leaders within the counselor education field specifically. Additionally, critical issues likely to confront counselor-leaders such as ethical and professional issues, cultural and various other organizational influences, and leadership accountability will be a part of the focus of the class. Understanding the interdependency of general leadership competencies and personal self-awareness are paramount to successful outcomes for skilled leaders and will be explored throughout the course. The course includes a combination of didactic and experiential components. The course is designed to assist school counselors refine and expand their current problem-solving skills as well as acquire new knowledge to advance their leadership abilities.

### **COU 8608 - Data-Driven School Counseling**

**Credits, 3 sem. hrs.** This course focuses on using data as a tool to enhance decision-making processes and to heighten research-based knowledge on how school counseling program impact students' academic achievement, personal social skills, and career skills. This course emphasizes the simultaneous use and analysis of multiple data streams to guide counselors in evaluation of components of the comprehensive school counseling program.

### **COU 8701 - Specialization Seminar I**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue.*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this first course, the professional counselor will conduct a literature review of basic theoretical constructs and research findings. This course builds upon the personal practice theory developed in the Advanced Theories class. Specialization seminars are organized according to a sequence of learning contracts.

### **COU 8702 - Specialization Seminar II**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8701*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this course, the professional counselor will investigate models and assessment strategies related to the proposed treatment model for the PDE. This course builds on the information from the Assessment and Evidence Based Practice classes. Specializations seminars are organized according to a sequence of learning contracts.

## **COU 8703 - Specialization Seminar III**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8702*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this course, the professional counselor will identify integrative treatment models for the specialization. This course builds on the Psychotherapy Integration class and focuses on integration of components for treatment model or organizational components for program development. Specialization seminars are organized according to a sequence of learning contracts.

## **COU 8704 - Specialization Seminar IV**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program; completion of 24 semester hours to begin the first course in the specialization sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8703*

This course will provide the professional counselor with ongoing opportunities to pursue a specialization of personal/professional interest. During this last course, the professional counselor will organize a specialized service within an employment setting and/or private practice or consultation setting or construct the outcome of DRU development--a treatment manual, learning guide, handbook, etc...This builds upon the proposal class and focuses on completion of the PDE. Specialization seminars are organized according to a sequence of learning contracts.

## **COU 8805 - Clinical Supervision**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Master's degree, admission to the Ed.S. Program in Counseling, or consent of the instructor.*

This course is designed to review major theories of supervision for counselors. In addition, supervision models and theories will be implemented in clinical settings. Students will demonstrate supervisory skills with clinicians and trainees who are engaging in the delivery of counseling services.

## **COU 8901 - Project Proposal**

**Credits, 3 sem. hrs.** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program); completion of 48 semester hours; successful completion of the Qualifying Examination (COU 8604)*

This course will provide the professional counselor with opportunities to integrate learning from previous coursework; propose and conduct an original action research project or another creative or scholarly effort; and contribute to the community some immediate benefits of the project. This course represents the concluding (capstone) experience in the Doctor of Professional Counseling degree program.

## **COU 8902 - Project Demonstrating Excellence**

**Credits, 3 sem. hrs. (may be repeated for a maximum of 12 sem hrs)** *Prerequisite(s): Admission to the Doctor of Professional Counseling Degree Program); completion of 60 semester hours; successful completion of the Qualifying Examination (COU 8604) and COU 8901*

This course will provide the professional counselor with opportunities to integrate learning from previous coursework; propose and conduct an original action research project or another creative or scholarly effort; and contribute to the community some immediate benefits of the project. This course represents the concluding (capstone) experience in the Doctor of Professional Counseling degree program and may be repeated for a total of 12 semester hours without special permission from the department.

## **COU 8903 - PDE Continuation I**

**Credits, 3 sem hrs** *Prerequisite(s):* COU 8901 and COU 8902

This course is a continuation of COU 3902 and will provide the professional counselor with opportunities to integrate learning from previous coursework; propose and conduct an original action research project or another creative or scholarly effort; and contribute to the community some immediate benefits of the project. This is the concluding or capstone experience in the Doctor of Professional Counseling degree program. The student must complete COU 8901, Project Proposal, and COU 8902, Project Demonstrating Excellence. The project may be continued for up to three additional semesters. In such cases, the student will register for COU 8903, PDE Continuation I, then COU 8904, PDE Continuation II, if needed. COU 8904 may be repeated once for credit affording a total of 12 semester hours as needed to complete the PDE. These courses are eligible for non-graded sections CR, NC, PR.

## **COU 8904 - PDE Continuation II**

**Credits, 3 sem hrs** *Prerequisite(s):* COU 8901, COU 8902, COU 8903

This course is a continuation of COU 8903 and will provide the professional counselor with opportunities to integrate learning from previous coursework; propose and conduct an original action research project or another creative or scholarly effort; and contribute to the community some immediate benefits of the project. This is the concluding or capstone experience in the Doctor of Professional Counseling degree program. The student must complete COU 8901, Project Proposal, and COU 8902, Project Demonstrating Excellence. The project may be continued for up to three additional semesters. In such cases, the student will register for COU 8903, PDE Continuation I, then COU 8904, PDE Continuation II, if needed. COU 8904 may be repeated once for credit affording a total of 12 semester hours as needed to complete the PDE. These courses are eligible for non-graded sections CR, NC, PR.

## **COU/PSY 6818 - Counseling Children and Adolescents**

**Credits, 3 sem. hrs.** *Prerequisite(s):* Completion of COU 6503 Helping Relationships (Methods and Techniques in Counseling) or consent of the instructor.

An overview of developmentally appropriate approaches to counseling children and adolescents in school and mental health settings. Addresses individual and group work, expressive and talk therapies, family and organizational systems, trauma, wellness, resiliency, technology delivery, self-care strategies for counselors, multicultural trends, supervision models, and behavioral and emotional assessments of children and adolescents.

## **COU/PSY 6820 - Neuroscience, Counseling, and Faith**

**Credits, 3 sem. hrs.** This course involves the understanding of neuroscience that is essential in the contemporary mental health practice. Students will gain knowledge on the neurobiological bases of major mental health disorders and will explore the brain systems that underlie cognition, emotions, and behavior. In addition, the course will explain surprising connections between neuroscience and spiritual practices that can transform one's life and relationships. Neuroscience is the great scientific frontier of current mental health practice. This course will enable students to lead clients into a greater understanding of toxic thoughts and will provide knowledge of how the brain can be renewed by the power of God's Spirit and biblical truth. The course will teach students how to incorporate spiritual practices, which rewire the brain, and help clients enrich their lives and relationships.

# **Psychology Course Descriptions**

## **PSY 5419 - Social Psychology**

**Credits, 3 sem. hrs.** A study of the biological and cultural factors in behavior; individual and group differences as determined by nature and nurture; incitation and suggestion, and public opinion; the crowd, attitudes, conflict, crime.

## **PSY 5421 - Clinical Psychology**

**Credits, 3 sem. hrs.** This course is an introduction to the general nature of clinical psychology. Consideration is given to rapport, the clinical interview, case study, clinical tests, psychotherapy, and the status of the clinician.

## **PSY 5435 - Psychology of Exceptional Children**

**Credits, 3 sem. hrs.** An overview of exceptional children is presented and a study is made of those children who do not profit readily by the methods usually employed in teaching normal individuals. Emphasis is placed on identification, diagnosis, and etiology of exceptionality. Organization, administration, and objectives of special education courses also are covered.

## **PSY 5438 - Physiological Psychology**

**Credits, 4 sem. hrs.** *Prerequisite(s): PSY 336, PSY 337 or consent of the instructor.*

Basic neuroscience including anatomical, physiological, and pharmacological bases of sleep, ingestive behavior, drug abuse, schizophrenia, neurological disorders, emotion, anxiety disorders, reproductive behavior, human communication, the senses, movement, learning, memory, vision and perception.

## **PSY 5451 - Adventure Based Counseling**

**Credits, 3 sem. hrs.** This course introduces human relations workers to a wide spectrum of adventure activities and initiative problems, including specific technical skills for rigorous adventure-based events, such as rope course events. Emphasis is on developing the necessary leadership skills to conduct effective Adventure Based Counseling groups.

## **PSY 5482 - Psychology of Learning**

**Credits, 4 sem. hrs.** *Prerequisite(s): PSY 201, PSY 301, PSY 331, PSY 336, PSY 337, or consent of the instructor.*

The primary goal for this course is to increase each student's understanding of how behaviors are learned. Students are expected to incorporate this knowledge into planning and implementing teaching and training strategies.

## **PSY 6502 - Theories of Personality and Counseling**

**Credits, 3 sem. hrs.** This course will provide the student with a comprehensive understanding of current and historical theories of personality and the major therapeutic methods available for implementing change in human behavior.

*[Crosslisted as: COM 6502.]*

## **PSY 6504 - Research-Methods and Procedures**

**Credits, 3 sem. hrs.** A survey of basic research methodologies in the social and behavioral sciences with emphasis on critical reading of published research. Students conduct a meta-analysis of research literature or develop a research proposal.

*[Crosslisted as: COU 6504, EDU 6504, HED 6504, and HSA 6504]*

## **PSY 6505 - Intermediate Statistics**

**Credits, 3 sem. hrs.** *Prerequisite(s): PSY 6506 or consent of the instructor.*

This is an intermediate level course in statistics and assumes student knowledge of central tendency and variability; the normal curve and transformations; probability theory and hypothesis testing. The major emphasis in this course is on parametric and nonparametric approaches to data analysis. Computer applications are emphasized.

## **PSY 6506 - Multicultural Counseling**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of societal changes and trends, different cultures, and ethnic groups that can be useful in developing and implementing strategies tailored to meet the special needs of individuals, groups, families in a multicultural population.

*[Crosslisted as: COU 6506.]*

## **PSY 6515 - Advanced Developmental Psychology**

**Credits, 3 sem. hrs.** This course is designed to provide a broad understanding of the nature and needs of individuals at all developmental levels. Also included are such areas as human behavior (normal and abnormal).

*[Crosslisted as: COU 6515.]*

## **PSY 6551 - Seminar in Psychology**

**Credits, 1 sem. hr.** A study of a variety of issues and problems addressed by professional counselors. Special emphasis is placed on modern trends in counseling through review of the literature, case studies and on-site visits.

*[Crosslisted as: COU 6551.]*

## **PSY 6552 - Seminar in Psychology**

**Credits, 2 sem. hrs.** *[Crosslisted as: COU 6552.]*

## **PSY 6553 - Seminar in Psychology**

**Credits, 3 sem. hrs.** *[Crosslisted as: COU 6553.]*

## **PSY 6651 - Special Studies in Psychology**

**Credits, 1 sem. hr.** Provides a study of the unique needs and demands in working with specific populations.

*[Crosslisted as: COU 6651.]*

## **PSY 6652 - Special Studies in Psychology**

**Credits, 2 sem. hrs.** *[Crosslisted as: COU 6652.]*

## **PSY 6653 - Special Studies in Psychology**

**Credits, 3 sem. hrs.** *[Crosslisted as: COU 6653.]*

## **PSY 6661 - Use and Interpretation of Tests**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course provides a framework for understanding individual, family, and group testing, as well as methods for conducting case studies and research.

*[Crosslisted as: COU 6661.]*

## **PSY 6664 - Consultation: Theories, Models and Practices**

**Credits, 3 sem. hrs.** *Prerequisite(s): Completion of the Qualifying Courses or consent of the instructor.*

This course introduces the student to the theories, models and practices of consultation. The role and functions of the consultant is explored. Practical issues addressed include initiating and developing a consultation relationship, as well as addressing challenges that occur during the consultation process.

*[Crosslisted as: COU 6664.]*

## **PSY 6810 - Introduction to Play Therapy: Counseling Children and Adolescents**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing*

This course is designed to provide a broad understanding of the various aspects of working with children and adolescents in a playroom setting. Students will gain an understanding of the child's view of self and self with others. Students will learn how to communicate with children and promote self-exploration through the use of theoretical application and play media.

*[Crosslisted as: COU 6810]*

## **PSY 6811 - Advanced Play Therapy: Counseling Children and Adolescents**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate Standing. Successful completion of COU 6810 or PSY 6810*

This course is designed to provide students with a more in-depth perspective of working with children and adolescents in a playroom setting. Students will build on previous knowledge of play therapy. Students will conceptualize presenting issues from a multidimensional level and apply appropriate play therapy techniques via instructor supervision in an experiential manner. Student will identify the process of therapy from initial intake through termination from an ethical, legal and cultural framework.

# **Counseling/Psychology Course Descriptions**

## **COU/PSY 6814 - The Psychology of Faith Development and Spirituality in Counseling**

**Credits, 3 sem hrs** *Prerequisite(s): Graduate standing*

This course involves appraising professional competencies on how spirituality and Christian theology can be integrated effectively into the counseling process. Interweaving psychotherapy and spirituality, this course will provide insight into the structure of human nature, will promote understanding of living in the spirit and embracing the here and now moment, and will teach contemplative practices that promote freedom, spontaneity, and love in everyday clinical practice.

## **COU/PSY 6815 - Introduction to Integrated Healthcare**

**Credits, 3 sem hrs** The objective of this course is to introduce counseling students to the direct practice of integrated behavioral health in primary care. Students will become knowledgeable of the roles of behavioral health providers working in primary care settings; theories and models of care; and cross-cultural issues. They will develop skills in engagement, assessment, intervention planning and implementation, and practice evaluation. Because the populations served in primary care settings span the spectrum of severity in both the physical and behavioral health dimensions, students will develop competencies in engaging and supporting patients across a range of health conditions.

### **COU/PSY 6816 - Trauma: Impact, Assessment, and Treatment**

**Credits, 3 sem hrs** This course addresses the impact of crises, disasters, sexual assault and other trauma-causing events on individuals and communities, as well as the treatment of trauma related disorders. The causes, symptoms and treatments of both trauma-related and typical relations to exceptional violence are examined in depth. The course addresses the affective, behavioral, cognitive and spiritual challenges faced by survivors. Attention is also given to vicarious traumatization and self-care for the caregiver.

### **COU/PSY 6817 - Crisis Counseling**

**Credits, 3 sem hrs** This course is designed to provide a an examination of diverse crisis situations along with assessment and treatment strategies used by counselors to assist individuals, groups and organizations in managing and resolving those crises. The course is especially relevant to providing counseling and human services in response to natural disasters, accidents, and upheaval in schools and workplaces.

### **COU/PSY 7508 - Spiritually Oriented Psychotherapy**

**Credits, 3 sem hrs** *Prerequisite(s):* Graduate Standing; admission to the Ed.S. or consent of the instructor  
This is a specialized course for graduate counseling majors that provides various approaches and perspectives on the relationship between spirituality and counseling and will reflect on how this relationship may influence the work of a mental health professional. This course will specifically focus on how spirituality can be incorporated into a range of psychotherapeutic approaches, which include: psychoanalytic, cognitive-behavioral, transpersonal-integrative, and experiential. Course work will also include an intensive study of Logotherapy from a Christian perspective and will include in-depth insight into a spiritual approach to Junigian psychotherapy, which includes the dynamics of prayer, the role of personal priesthood in light of the unconscious, the vitality of religious symbols in liturgy, and Junigian typology in a spiritual approach to life.

### **COU/PSY 7509 - Evidence-Based Practices for Christian Counseling and Psychotherapy**

**Credits, 3 sem hrs** This course will provide the professional counselor with the foundations for understanding and implementing evidence-based Christian counseling. The course will include best practices according to selected problems, populations, and treatment approaches. The goal of the course is to help students learn how to deliver evidence-based spirituality practices while also becoming familiar with the state-of-the-art supporting science and research methods.

### **COU/PSY 7510 - Filial Therapy**

**Credits, 3 sem hrs** This course will explore the philosophy and rationale for filial therapy. Through this course, each student will develop an understanding of the theoretical concepts of filial therapy, focusing on the procedures for training parents in the principles and methodology of child-centered play therapy. Multicultural considerations will be infused and advocacy will be emphasized.

## **COU/PSY 7511 - Best Practices in Integrative Healthcare**

**Credits, 3 sem hrs** The objective of this course is to build on the conceptual foundation in Introduction to Integrated Healthcare. Students will continue to advance their knowledge of integrated behavioral health in primary care. Students will become knowledgeable of evidenced-based treatment models, including Motivational Interviewing. Professional counselors will also learn consultation, marketing, and business skills needed to be successful in primary healthcare settings.

## **COU/PSY 7512 - Assessment and Treatment of Complex Trauma**

**Credits, 3 sem hrs** This course will provide an introduction to theoretical frameworks of complex trauma throughout the life span. An overview of complex trauma and its impacts on the individual, family, and community will be examined. Information on treatment methods and evidence-based practices to address trauma will be provided. This course offers students the opportunity to be introduced to an overview of the skills necessary to assess and intervene in situations involving complex trauma.

## **General Administration (Faculty/Staff)**

# **Mississippi College Graduate School General Administration (Parentheses indicate first year of service at Mississippi College)**

## **General Officers**

### **BLAKE THOMPSON (2018)**

President of the University; B.S., M.S., and Ph.D., University of Mississippi; Executive Masters, Georgetown University

### **RONALD HOWARD (1977)**

Vice President for Academic Affairs; Professor of History and Political Science; B.A., Carson-Newman College; M.A., University of Tennessee; Ph.D., University of Tennessee at Knoxville; additional study, Newberry Library, Chicago, Illinois

### **DONNA LEWIS (1998)**

Chief Financial Officer; B.S., University of Southern Mississippi; M.B.A., Mississippi College; C.P.A.

### **DEBBIE C. NORRIS (1984)**

Vice President for Planning and Assessment, Dean of Graduate Studies, and Associate Professor of Business; B.S.B.A., Mississippi College; M.Ed., Mississippi State University; Ph.D., University of Mississippi; 1998 MC London Program Resident Professor

**ERIC E. PRATT (2002)**

Vice President for Christian Development; B.A., Vanderbilt University; Ph.D., New Orleans Baptist Theological Seminary; Post-Doctoral Study, Loyola University

**STEVE STANFORD (1999)**

Vice President for Administration and Government Relations; B.S.E.D., M.Ed., Delta State University; Ph.D., Florida State University

**WILLIAM R. "BILL" TOWNSEND, JR. (2008)**

Vice President for Advancement and Legal Counsel to the President; B.A., Mississippi College; J.D., Mississippi College School of Law; M.Div., New Orleans Baptist Theological Seminary; Ph.D., University of Mississippi

**JIM TURCOTTE (1994)**

Vice President for Enrollment Management and Student Affairs; B.S.B.A., Mississippi College; M.R.E., Southwestern Baptist Theological Seminary; Ph.D., University of North Texas

## **Academic Deans**

**STAN BALDWIN (1999)**

Dean of the School of Science and Mathematics; Professor of Biological Sciences; B.S., Asbury College; M.Div., Asbury Theological Seminary; M.A., University of Kentucky; Ph.D., University of Kentucky College of Medicine; Postdoctoral Research, Ohio State University College of Medicine

**MARCELO EDUARDO (1997)**

Dean, School of Business and Professor of Business; B.A., M.B.A., Delta State University; Ph.D., University of Mississippi

**CINDY MELTON (2001)**

Dean and Chair of Teacher Education and Leadership; B.S.Ed., M.Ed., Mississippi College; Ph.D., University of Mississippi

**JONATHAN RANDLE (1999)**

Dean of the School of Humanities and Social Sciences; Professor of Sociology and Social Work; B.A. Mississippi College; Affiliated B.A., M.A., Ph.D., Emmanuel College, University of Cambridge

**DEBBIE C. NORRIS (1984)**

Vice President for Planning and Assessment and Dean of Graduate Studies; Associate Professor of Business; B.S.B.A., Mississippi College; M.Ed., Mississippi State University; Ph.D., University of Mississippi; 1998 MC London Program Resident Professor

**KIMBERLY SHARP (2015)**

Dean and Professor of Nursing, School of Nursing; B.A., BSN, Dedarville College; MSN, University of Edinburgh; Ph.D., Robert Gordon University

**PATRICIA BENNETT (2016)**

Dean, School of Law; B.A., Tougaloo College; J.D., Mississippi College School of Law

**WAYNE VANHORN (2005)**

Dean of Christian Studies and the Arts; Professor of Christian Studies and Philosophy; B.A., Christopher Newport College of the College of William and Mary; M.Div., Th.D., New Orleans Baptist Theological Seminary

## **Mississippi College Graduate School and Office of Continuing Education Personnel**

**DEBBIE C. NORRIS (1984)**

Vice President for Planning and Assessment; Dean of Graduate and Professional Studies and Associate Professor of Business; B.S.B.A., Mississippi College; M.Ed., Mississippi State University; Ph.D., University of Mississippi; 1998 MC London Program Resident Professor

**JEANNIE LANE (1981)**

Assistant Dean of the Graduate School; B.S.Ed., Mississippi College; M.Ed., Mississippi College; Ph.D., University of Mississippi

**DEBBIE DEPRIEST (1981)**

Graduate Admissions Specialist; B.S., Mississippi College

**JACKI KOONTZ (2017)**

Graduate Studies Assistant; B.S., Ashland University; M.Ed., Marygrove College; M.S.Ed., Capella University

**ELNORA LEWIS (2007)**

Administrative Assistant to the VP for Planning & Assessment/Graduate Dean; A.A., Hinds Community College; B.S.B.A., University of Southern Mississippi; M.Ed., Mississippi College

**CASSANDRA SESSOMS (1995)**

Coordinator of Institutional Research, Graduate School; studied at Jackson State University, University of Southern Mississippi, and Mississippi College

**KEN L. GILLIAM (2003)**

Director, Office of Continuing Education; B.B.A., Belhaven College; additional study, Mississippi College

**JUDITH HALBERT (2007)**

Administration Assistant, Office of Continuing Education; B.A.E., University of Mississippi

**CHELI BRUNSON (2007)**

Program Coordinator, Office of Continuing Education; B.A., Louisiana College; M.A., Mississippi College

# Mississippi College Graduate Faculty Criteria for Membership

The three categories for graduate faculty are Full-time, Part-time, and Adjunct. Appropriate credentials for all graduate faculty are on file in the Office of Academic Affairs. All graduate faculty must be approved by the Graduate Council. Forms for this approval are available from the Graduate Office. Part-time and adjunct faculty are in one listing.

## Mississippi College Criteria for Membership Graduate Faculty

FULL MEMBERSHIP: To be eligible for full membership in the graduate faculty, a member shall:

1. Have the terminal degree or its evident equivalent in scholarly maturity and productivity.
2. Be recommended by the Department Chair and appropriate Dean.
3. Be approved by the Dean of Graduate Studies, Vice President for Academic Affairs, and the Graduate Council.

PART-TIME & ADJUNCT MEMBERSHIP: To be eligible for associate membership in the graduate faculty, a member shall:

1. Have a terminal degree, or equivalent qualifications for course(s) taught.
2. Be recommended by the Department Chair/appropriate Dean.
3. Be endorsed by the Dean of Graduate Studies.
4. Be approved by the Graduate Council.

## Full-Time Faculty Approved to Teach Graduate Courses

### **GLENN J. ANTIZZO (2011)**

Associate Professor of Political Science; A.B., Cornell University; M.A., University of Georgia; Ph.D., Louisiana State University

### **TAMMY Y. ARTHUR (2005)**

Associate Professor of Business; B.S., University of Southern Mississippi; M.B.A., Millsaps College; Ph.D., Mississippi State University

### **KAREN D. CATHEY-AUSTIN (2012)**

Assistant Professor of Psychology and Counseling; B.A., Prairie View A & M; M.S., Michigan State University; M.A., University of North Carolina at Charlotte; M.Div., Emory University; Ph.D., University of Mississippi

**J. CLINTON BAILEY, II (1999)**

Associate Professor and Chair, Department of Chemistry and Biochemistry; B.S., Mississippi College; Ph.D., University of Southern Mississippi; Postdoctoral Fellow of Molecular Biology, University of Missouri at Columbia

**STANLEY A. BALDWIN (1999)**

Dean of the School of Science and Mathematics; Professor of Department of Biological Sciences; B.S., Asbury College; M.Div., Asbury Theological Seminary; M.A., University of Kentucky; Ph.D., University of Kentucky College of Medicine; Postdoctoral Research, Ohio State University College of Medicine

**BETH ANN BARLOW (1999)**

Professor of Biological Sciences, Chair of Biology; B.S., University of Southern Mississippi; M.C.S., Mississippi College; M.S., Mississippi College; Ph.D., University of Southern Mississippi

**CAROL BARNES (1988)**

Associate Professor of Kinesiology; B.S., M.Ed., University of Mississippi; Ph.D., University of Southern Mississippi

**CHARLES BEAUCHAMP (2017)**

Associate Professor of Finance; B.S.B.A., LA Lafayette; MBA, Mississippi State University; Ph.D., Mississippi State University

**MICHELE BEAUCHAMP (2017)**

Associate Professor of Marketing; B.S. and MBA, Nichols University; Ph.D., Mississippi State University

**TOM BENNET (1996)**

Professor of Computer Science; B.S., University of Missouri; Ph.D., University of Maryland

**LELAND W. BENTON (1997)**

Assistant Professor of Chemistry; B.S., Mississippi State University; M.Ed., Mississippi State University

**JANIS C. BOOTH (2008)**

Associate Professor of Psychology and Counseling; B.A., Millsaps College; M.S. University of Southern Mississippi; Ed.D., Texas A & M University Commerce; LPC

**ERICK BOURASSA (2014)**

Assistant Professor of Biology; B.A., Wilkes University; Ph.D., University of Mississippi SOP

**JOHN BRANDON (1999)**

Assistant Professor of Business; B.B.A., University of Mississippi; M.B.A., Delta State University

**BRIAN L. BURGEMASTER (2017)**

Assistant Professor of Physician Assistant; B.S., University of Texas; MPAS, University of Nebraska

**KEVIN BURNS (2016)**

Associate Professor of Mathematics; B.S., United States Air Force Academy; M.S., University of North Carolina, Chapel Hill; M.S., Industrial College of the Armed Forces; Ph.D., University of Georgia

**STEPHANIE DICKSON BUSBEA (1997)**

Assistant Chair and Associate Professor of Art; B.S.F., Arkansas State University; M.A.Ed., University of Georgia; Ph.D., University of North Texas

**TRACY K. CALLEY (2014)**

Clinical Professor of Psychology and Counseling; B.A., M.S., and Ph.D., Texas A&M-CC

**STEPHANIE CARMICLE (2010)**

Associate Professor of Biological Sciences; B.S., Xavier University of Louisiana; Ph.D., Tulane University

**MICHAEL COCO (2009)**

Instructor, Teacher Education and Leadership; B.S.Ed., Mississippi College; M.Ed., Mississippi College; Certificate of Administration, Mississippi College

**JESSICA COLE (2014)**

Clinical Professor of Psychology and Counseling; B.S., University of Mississippi; M.S., Louisiana State University; DPC, Mississippi College; LPC and LPC-S

**WENDY HARDIN COPELAND (2006)**

Instructor, Health Services Administration and Assistant Director of Master's of Health Services Administration; B.S., M.S.C., Mississippi College

**SHEREE M. CORKERN (1998)**

Assistant Professor of Accounting; B.S.B.A., M.B.A., Mississippi College; Ph.D., Jackson State University; C.P.A., Mississippi

**JESSICA FANGUY CORTEZ (2015)**

Clinical Professor of Psychology and Counseling; B.A. and M.E.D., Nicholls State University; Ph.D., University of New Orleans

**ROBERT MICHAEL CUDD (2003)**

Professor of Finance; B.S., M.B.A., Mississippi State University; Ph.D., University of Arkansas; CFA

**RODERICK T. CUTRER (2010)**

Assistant Professor, Physician Assistant Studies; B.S., Mississippi College; M.D., University of Mississippi Medical Center

**MARTHA D'AMICO (2017)**

Assistant Professor and Interim Department Chair of Teacher Ed and Leadership; B.A. and M.Ed., University of Louisiana (Monroe); Ph.D., Mississippi State University

**VIOLA DACUS (2001)**

Associate Professor of Music; B.M., University of Mississippi; M.M., D.M.A., Louisiana State University

**MARGARET M. DAVIS (2015)**

Associate Professor, Medical Director; B.S. & M.S., University of Southern Mississippi; MBA, Millsaps College; M.D., University of Mississippi School of Medicine

**JAMES M. DEVLIN (2014)**

Clinical Professor of Psychology and Counseling; B.A., University of Washington; M.A. and Ph.D., Texas A&M Univ.-CC

**BRITT DICKENS (2015)**

Assistant Professor of Teacher Education and Leadership; B.S., Mississippi State University; M.Ed., Mississippi State University; Ph.D., University of Mississippi

**O'KA R. DUREN (2000)**

Associate Professor of Education; B.S., Mississippi State University; M.Ed., Ed.S., Mississippi College; Ed.D., Mississippi State University

**MARCELO EDUARDO (1997)**

Dean of School of Business and Professor of Finance; B.A., M.B.A., Delta State University; Ph.D., University of Mississippi; CFA

**DAWN MINYARD ELLISON (2014)**

Clinical Professor of Psychology and Counseling; B.S., Millsaps College; M.S., and DPC, Mississippi College; LPC

**KATE ESTESS (2018)**

Visiting Professor of Biology; B.A., University of Mississippi; M.D., University of Mississippi Medical Center

**KIRK FORD (1980)**

Professor of History and Political Science, Professor Emeritus Designation; B.A., William Carey College; M.A., Ph.D., University of Southern Mississippi

**CLIFF FORTENBERRY (1986)**

Professor and Chair of the Department of Communication and Graduate Program Coordinator; B.B.S., M.Ed., Mississippi College; Ph.D., University of Southern Mississippi

**MELANIE LEIGH FORTENBERRY (2008)**

Instructor of Health Services Administration and Administrator of Master's of Health Services Administration; B.S.N., M.H.S., Mississippi College

**BOBBY FRANKLIN (2010)**

Assistant Professor, Teacher Education and Leadership; B.S., University of Southern Mississippi; M.Ed., Auburn; Ph.D., Mississippi State University; MCP; LPC; NCC

**MELINDA GANN (1991)**

Professor of Mathematics; B.S., Mississippi State University; M.C.S., Mississippi College; Ph.D., University of Southern Mississippi

**KENISHA WHEELER GORDON (2009)**

Assistant Professor of Psychology and Counseling; B.A., Southeastern Louisiana University; M.Ed., Southeastern Louisiana University; Ph.D., University of Mississippi; LPC; NCC; ACS; RPT

**JOE O. GRAVES (2003)**

Visiting Professor of Biological Sciences; B.S., M.S., Ph.D., University of Mississippi; additional course work, Mississippi College

**RAY GREGORY (2003)**

Assistant Professor of Art; B.A., Union University; M.F.A., Mississippi College

**FRED L. HALL (2012)**

Clinical Professor of Psychology and Counseling; B.A., Belhaven College; MPH, M.S., Jackson State University; Ed.D., Argosy University; LPC, LCMHT, NCC, ACS

**LEE HARDING (1975)**

Professor of English; B.A., M.A., Mississippi College; Ph.D., University of Southern Mississippi

**COURTNEY HAYCRAFT (2016)**

Associate Professor of Biology; B.S., University of Rochester; M.S., University of North Dakota; Ph.D., University of Alabama

**JAMES BRYAN HAYES (2000)**

Professor of Marketing; B.S.B.A., University of Southern Mississippi; M.B.A., Mississippi College; D.B.A., Mississippi State University

**KATHERINE HEARD (2002)**

Associate Professor of Psychology and Counseling; B.S., University of Southern Mississippi; M.S., Ph.D., Mississippi State University; LPC

**STEPHANIE HENDERSON (2015)**

Assistant Instructor of Teacher Education and Leadership; B.S., Spellman College; MBA, Millsaps; Ed.S. and Ed.D., Mississippi College

**FRANK HENSLEY (2014)**

Professor of Biology; B.S., Baylor University; M.S., University of Florida; Ph.D., University of Florida

**KATHERINE LOIS HILTON (2014)**

Clinical Professor of Psychology and Counseling; B.S., University of Southern MS; M.S., and DPC, Mississippi College; LPC

**SYDNEY MARGARET HOLBERT (2014)**

Assistant Professor of Teacher Education and Leadership; B.S.Ed., Mississippi College; M.Ed., University of Mississippi; Ed.D., University of Mississippi

**DEBORAH HOLT (1982)**

Assistant Professor and Chair of Sociology/Social Work; B.S.W. Mississippi University for Women; M.S.W., University of Southern Mississippi; Ph.D., University of Alabama

**RONALD HOWARD (1977)**

Vice President for Academic Affairs; Professor of History and Political Science; B.A., Carson-Newman College; M.A., University of Tennessee; Ph.D., University of Tennessee at Knoxville; additional study, Newberry Library, Chicago, Illinois

**JOHN D. HUNT (2002)**

Professor of Teacher Education and Leadership; B.S., Lamar University; M.S., S.F., Austin State University; Ed.D., Baylor University

**BENJAMIN IVEY (2012)**

Assistant Professor, Department of Art; B.S., Mississippi College; M.F.A., Mississippi College

**CYNTHIA K. JOHNSON (2014)**

Clinical Professor of Psychology and Counseling; B.S., University of Southern MS; M.Ed., University of Southern MS; Ph.D., Texas Women University

**TERRANCE ZEBEDEE JOHNSON (2012)**

Clinical Professor of Psychology and Counseling; B.A., Mississippi State University; M.S., Mississippi State University; DPC, Mississippi College

**WILLIE C. JOHNSON (2012)**

Clinical Professor of Teacher Education and Leadership; B.S., Jackson State University; M.Ed., Mississippi College; Ph.D., Iowa State University

**RANDY HAYWARD JOLLY (2004)**

Director of Gore Art Gallery and Instructor of Theatre and Art; B.F.A., University of Southern Mississippi; M.Ed., Mississippi College; M.F.A., Mississippi College

**JACQUELINE G. JONES (1971)**

Associate Professor of Accounting; B.S., M.B.A., University of Southern Mississippi; C.P.A., Mississippi; course work completed for D.B.A., Mississippi State University

**KERRI STANLEY JORDAN (2002)**

Assistant Professor of English; B.A., M.A., Mississippi College; Ph.D., Louisiana State University

**SARA KIMMEL (2017)**

Associate Professor of Business; B.S.B.A., Belhaven University; MBA, Millsaps; Ph.D., University of Southern Mississippi

**ROBERT WILLIAM KNUPP (2000)**

Professor of Music; B.M., Susquehanna University; M.M., East Carolina University; D.M.A., University of Alabama

**JANET MIGNON WILSON KUCIA (2006)**

Associate Professor of Communication; B.S., University of Southern Mississippi; M.S.C.; Mississippi College; Ph.D., University of Southern Mississippi

**SUSAN LASSITER (1989)**

Assistant Professor of English; A.A., Hinds Community College; B.A., M.A., Mississippi College

**LAURIE SMITH LAWSON (2013)**

Assistant Professor/Program Director of Social Work Program; B.S., Mississippi College; M.S.W., University of Southern Mississippi; Ph.D., Tulane University

**TOMMY LEAVELLE (1992)**

Professor of Mathematics; B.S., Wayland Baptist College; M.A., Ph.D., North Texas State University

**JAN C. LEMON (2011)**

Associate Professor of Psychology and Counseling; B.A., Belhaven College; M.Ed., Mississippi College, Ph.D., Mississippi State University; LPC-S, NCC, NCSC

**SCOT E. LONG (2012)**

Instructor of Kinesiology; B.A., University of Mississippi; M.S., United States Sports Academy; Ph.D., University of Southern Mississippi

**JAMILLAH LONGINO (2017)**

Assistant Professor in Teacher Ed and Leadership; B.A., University of Southern MS; M.T.A, Jackson State University; Ed.S., Mississippi College; Ed.D., Mississippi College

**BELINDA J. LOPEZ (2014)**

Clinical Professor of Psychology and Counseling; M.S. and Ph.D., Texas A&M University; LPC-S

**DAVID MAGERS (1989)**

Professor of Chemistry and Biochemistry; B.S., Mississippi College; Ph.D., University of Florida; postdoctoral study, Harvard University; MC Distinguished Professor of the Year, 2005

**MICHAEL P. MANN (2003)**

Professor of Psychology and Counseling; B.A., Mississippi College; M.Ed., University of Mississippi; M.S., University of Durham, Durham, England; M.Div., Emory University; Ph.D., University of Missouri; MC Distinguished Professor of the Year, 2009

**BRADLEY J. MARTIN (2017)**

Assistant Professor of Physician Assistant; B.S., University of Southern Mississippi; MSPAS, South University

**STEVE D. MARTIN (2014)**

Professor and Associate Program Director of Physician Assistant Studies; B.S.M., University of Florida College of Medicine; B.A.I.S., University of South Carolina; M.P.A.S., University of Nebraska Medical Center; Advanced Graduate Certificate in Health Science, Touro University

**SARAH JOANNA MASON (2018)**

Assistant Professor of Physician Assistant Studies; B.S., University of the South; M.S.M., Mississippi College

**MARK MCCOMB (1996)**

Associate Professor of Business; B.S., Mississippi College; M.A., University of Louisville; Ph.D., Illinois Institute of Technology

**SUZANNE MCDONOUGH (2012)**

Associate Professor of Kinesiology; B.B.A., Millsaps College; M.S., Mississippi State University; Ph.D., University of Mississippi

**JOHN MCMATH (1987)**

Professor of Mathematics; B.A., Texas A.& M. University; M.S., Texas Tech University; Ph.D., Louisiana Tech University

**KRISTI R. MELANCON (2014)**

Assistant Professor of English; B.A., University of New Orleans; Ph.D., Louisiana State University

**CINDY MELTON (2001)**

Dean, School of Education, and Professor of Teacher Education and Leadership; B.S.Ed., M.Ed., Mississippi College; Ph.D., University of Mississippi

**RANDOLPH BENTON MILEY (1999)**

Professor and Chair, Department of Art; B.F.A., University of Southern Mississippi; M.Ed., Mississippi College, Ph.D., Florida State University

**DAVID G. MILLER (1991)**

Associate Professor of English; B.A., Nyack College; M.A., Ph.D., Baylor University; 1993 LC/MC Overseas Resident Professor, London, England; 2001 and 2010 MC London Program Lead Resident Professor

**BILLY MOREHEAD (2017)**

Professor of Accounting; B.S.B.A., Delta State University; M.Acc., Millsaps College; Ph.D., University of Southern Mississippi

**MARK IRA MORGAN (2006)**

Assistant Professor of Accounting; B.S.B.A., Mississippi College; M.B.A., Mississippi College; Ph.D., Jackson State University; CPA, Mississippi

**MARK A. NABHOLZ (2015)**

Assistant Professor of Music, Director of Choral Activities; B.M., Houghton Collee; M.M., Eastman School of Music; M.M., Mississippi College; D.M.A., University of South Carolina (Columbia)

**TRICIA NELSON (2010)**

Director of Paralegal Studies; B.S., Mississippi College; M.B.A., Mississippi College; M.A., Savannah College of Art/Design

**TIM NICHOLAS (1999)**

Associate Professor of Communication; B.S., Georgia State University; M.A., Ph.D., University of Southern Mississippi

**ERIN NORCROSS (2012)**

Assistant Professor of Biology; B.A., Boston University; M.S., Mississippi College; M.S., University of Mississippi Medical Center; Ph.D., University of Mississippi Medical Center

**DEBBIE NORRIS (1984)**

Vice President for Planning and Assessment; Dean of Graduate and Professional Studies and Associate Professor of Business; B.S.B.A., Mississippi College; M.Ed., Mississippi State University; Ph.D., University of Mississippi; 1998 MC London Program Resident Professor

**JAMES STEVEN O'NEAL (2002)**

Assistant Professor of Computer Science; B.S., Mississippi College; M.S., Clemson University; Ph.D., Louisiana State University

**LEWIS OSWALT (1989)**

Professor of Music, B.M., Mississippi College; M.M., University of Southern Mississippi; D.M.A., New Orleans Baptist Theological Seminary

**MAGGIE M. PARKER (2013)**

Assistant Professor of Psychology and Counseling; B.A., University of Richmond; M.S., Southern Methodist University; Ph.D., University of North Texas; LPC

**C. DEAN PARKS (1969)**

Professor of Chemistry; B.S., Georgetown College; Ph.D., University of Louisville; 1992 LC/MC Overseas Program Resident Professor, London, England; 1998 MC London Program Senior Resident Professor; 2002 MC London Program Senior Resident Professor

**STEVEN PATTERSON (2009)**

Associate Professor of History and Political Science; B.A., Mississippi College; M.A., University of Southern Mississippi; Ph. D., University of Memphis

**KEVIN P. PAULI (2007)**

Associate Professor of Business; B.B.A., University of Alaska; M.B.A., Ph.D., University of Nebraska

**RACHEL PEEPLES (2018)**

Director of Field Experiences in Teacher Education and Leadership; B.S., University of Southern Mississippi; M.Ed., Mississippi College; Ph.D., Florida State University

**ROBERT PERKINS (2017)**

Assistant Professor of Business; B.A., University of Mississippi; J.D., Mississippi College School of Law

**NICHOLAS PERNA (2015)**

Assistant Professor of Voice Pedagogy; B.M., University of Miami; M.M., University of Houston; D.M.A. (Voice Pedagogy and Performance), University of Miami

**ROBERT J. PHILPOT (2009)**

Professor and Chair of Physician Assistant Studies; B.S., Belhaven University; M.S., Troy State University; M.M.Sc., Emory University; Ph.D., University of Florida

**OTIS W. PICKETT (2014)**

Assistant Professor of History; B.A., Clemson University; M.A., Covenant Theology Seminary; M.A., University of Charleston/The Citadel; Ph.D., University of Mississippi

**JOHN E. PILETZ (2013)**

Professor of Biology; B.A., University of New Hampshire; Ph.D., University of Cincinnati

**CHRISTIAN PINNEN (2012)**

Assistant Professor of History and Political Science; Passed Field Exam, University of Bonn and Cologne; M.A., University of Southern Mississippi; Ph.D., University of Southern Mississippi

**VAN BROOKS POOLE (2010)**

Instructor of Accounting; B.S.B.A., Mississippi College; MTAX., University of Mississippi; Ph.D., University of Mississippi; CPA, Mississippi

**HARRY PORTER (1984)**

Professor of History and Political Science and Director of the Administration of Justice Program; B.A., Maryville College; M.S., Ph.D., University of Southern Mississippi

**JAMES B. POTTS, III (2002)**

Associate Professor of English; B.A., University of Mississippi; M.A., University of Central Florida; Ph.D., University of South Carolina

**RETHA ANN PRICE (1999)**

Assistant Professor of Business; B.B.A., M.B.A., D.B.A., Mississippi State University

**STEVEN R. PRICE (2008)**

Professor of English; Director of Writing Center; B.S., University of Wisconsin- Oshkosh; M.A., Arizona State University; Ph.D., Louisiana State University

**KEITH RANDAZZO (2016)**

Assistant Professor of Kinesiology; B.S., Louisiana Tech University; M.S., Louisiana Tech University; Ph.D., Louisiana State University

**CHARLES RANDLE (2017)**

Assistant Professor of Accounting; B.S.B.A., Mississippi State University; M.B.A., Jackson State University; Ph.D., Jackson State University

**JONATHAN T. RANDLE (1999)**

Interim Chair and Associate Professor of English; B.A., Mississippi College; Affiliated B.A., M.A., Ph.D., Emmanuel College, University of Cambridge

**JERRY REAGAN (2012)**

Professor of Biology; B.S., Mars Hill College; Ph.D., Wake Forest School of Medicine

**ANGELA A. REIKEN (2010)**

Assistant Professor of Biological Sciences; B.S., Mississippi College; M.C.S., Mississippi College; Ph.D., University of Mississippi Medical Center

**RANDALL LYNN ROBBINS (1984)**

Professor of Management; B.S., M.B.A., Arkansas State University; D.B.A., Mississippi State University

**DALE A. ROSADO (2010)**

Assistant Professor of Chemistry and Biochemistry; B.S., University of Southern Mississippi; Ph.D., University of Southern Mississippi

**MICHAEL RUSHING (2010)**

Assistant Professor of Music, Director of the Taylor School; B.M., Mississippi College; M.M., Mississippi College; D.M.A., University of South Carolina

**PHYLLIS WOODARD SEAWRIGHT (2001)**

Assistant Professor of Communication; B.A., Mississippi College; M.A., Baylor University; Ph.D., Florida State University

**TRENT SELBY (2010)**

Assistant Professor of Chemistry and Biochemistry; B.S., Western Kentucky University; M.S., Virginia Polytechnic Institute & State University; Ph.D., University of Alabama

**CHERYL SHEPPARD (2005)**

Associate Professor of Teacher Education and Leadership; B.M.E., Mississippi University for Women; M.M.E., Delta State University; M.S., Mississippi College; Ph.D., Jackson State University

**ALBERT A. SMATHERS (2004)**

Associate Professor of Art; B.S., M.A., M.F.A., Mississippi College

**CHARLES P. SMITH (1996)**

Associate Professor of History and Political Science; B.S.Ed., and M.Ed., Mississippi College; Ph.D., University of Southern Mississippi

**SHELLEY ANN SMITH (2015)**

Associate Professor of Chemistry and Biochemistry; A.A., Copiah-Lincoln Community College; B.S. and M.C.S., Mississippi College; Ph.D., Jackson State University

**JENNIFER GROVE STAFFORD (2012)**

Professor of Teacher Education and Leadership; B.S.Ed., and M.Ed., Mississippi State University; Ed.D., University of Memphis

**LAURA ELIZABETH STAPLETON (2002)**

Chair, Department of Modern Languages; Associate Professor of Spanish and Director of Spain Study Abroad Program; B.A., Mississippi College; M.A., University of Mississippi; Ph.D., Louisiana State University

**BILL STARK (1976)**

Sadler Professor of Biological Sciences; B.S., Southeastern Oklahoma State University; M.S., North Texas State University; Ph.D., University of Utah; MC Distinguished Professor of the Year, 1981, 2004

**CLAUDIA STEELE (2003)**

Associate Professor of Teacher Education and Leadership; B.S., M.Ed., Mississippi College; Ph.D., Mississippi State University

**RUTHIE STEVENSON (2003)**

Professor of Teacher Education and Leadership; B.A., M.A., Ed.S., Ph.D., Jackson State University

**JAMES STRICKLAND (2017)**

Visiting Assistant Professor of Counseling and Psychology; B.A., Mississippi College; M.S., University of Southern Mississippi; Ph.D., University of Mississippi

**KARLOS TAYLOR (2012)**

Assistant Professor, Department of Art; B.S., Mississippi College; M.F.A., Memphis College of Art

**DAMIEN J. THOMAS (2011)**

Assistant Professor of Psychology and Counseling; B.S., Mississippi College; M.S., Mississippi College; DPC, Mississippi College

**JOHN TRAVIS (1988)**

Professor and Chair, Department of Mathematics; B.S., Mississippi College; M.S., University of Tennessee; Ph.D., Mississippi State University

**STEPHEN B. TROUARD (2008)**

Assistant Professor of Business; B.S., Tulane University; M.S., Belhaven College; Ph.D., Jackson State University

**NATHAN TULLOS (2014)**

Assistant Professor of Biology; B.S. and M.S., Mississippi College; M.S. and Ph.D., University of Mississippi Medical Center

**REID VANCE (2017)**

Instructor in Department of Communication; B.S., Mississippi College; M.A., New Orleans Baptist Theological Seminary; M.S., Mississippi College; Ph.D. in progress, Azusa Pacific University

**AMY C. VLACH (2013)**

Clinical Professor in Department of Psychology and Counseling; B.S., Mississippi State University; M.S., University of Mississippi; Ph.D., University of Mississippi

**MINADENE HILDERBRAND WALDROP (2009)**

Associate Professor of Teacher Education and Leadership; B.S., Mississippi University for Women; M.Ed., Mississippi College; Ed.D. Delta State University

**ROBERT ROY WARD, JR. (2005)**

Assistant Professor of Psychology and Counseling; B.S., Mississippi College; B.A., Mississippi College; M.S., University of Southern Mississippi; Ph.D., University of Southern Mississippi

**MICHAEL CHRISTOPHER WASHAM (2008)**

Chair and Professor of Kinesiology; B.S., Louisiana Tech University.; M.S., Louisiana Tech University; Ph.D., University of Southern Mississippi

**DANIEL J. WATKINS (2018)**

Associate Professor of Physician Assistant Studies; B.S., Springfield College; M.S., Springfield College

**DANIEL WATSON (2015)**

Instructor of Mathematics; B.S., Mississippi College; M.A., Wake Forest University; Ph.D., University of Southern Mississippi

**CHRISTOPHER WEEKS (2012)**

Assistant Professor of Biology; B.S., Mississippi College; M.D., University of Mississippi Medical School

**HILDA WHITE (2005)**

Assistant Professor of Teacher Education and Leadership; B.S. Millsaps College; M.Ed., University of Southern Mississippi; Ph.D., Mississippi State University

**DANIEL GLENN WIGGINS (1981)**

Professor of Computer Science ; B.A., Mississippi State University; M.Ed., Mississippi College; additional study, Mississippi State University; M.S., Jackson State University; Ph.D., University of Southern Mississippi

**MELISSA WIGGINS (1990)**

Professor of Computer Science; B.A., M.C.S., Mississippi College; Ph.D., University of Southern Mississippi

**BENJAMIN WILLIAMS (2010)**

Assistant Chair and Associate Professor of Music; B.M., University of Akron; M.M., University of Akron; D.M.A., Ohio State University

**TOM WILLIAMS (1989)**

Professor of Teacher Education and Leadership; B.S., Mississippi State University; M.Ed., Ed.S., Mississippi College; Ed.D., University of Southern Mississippi; MC Distinguished Professor of the Year, 2001

**WILLA WILLIAMS (2010)**

Assistant Professor of Chemistry and Biochemistry; B.S., Mississippi Valley State University; M.S., Jackson State University; Ph.D., Louisiana State University

**ANGELA WILLOUGHBY (1999)**

Chair and Professor of Music; B.M., M.M., Mississippi College; D.M.A., Louisiana State University

**RENEE L. WILSON (2017)**

Assistant Professor of Music; B.M., Western Kentucky University; M.M.Ed., Texas Tech University; Ph.D., Texas Tech University

**JAMES W. WOOTEN (1990)**

Professor of Sociology and Social Work; B.S., Union University; M.A., Stephen F. Austin University; Ph.D., University of Tennessee at Knoxville; M.C.P., Mississippi College; postdoctoral study, University of Tennessee Center for Health Sciences; and University of Memphis; Reformed Theological Seminary; Memphis Theological Seminary; L.M.F.T.

**RICE P. YORK, JR. (2003)**

Professor of Marketing; B.A., M.B.A., Millsaps College; D.B.A., Mississippi State University; C.P.A., Mississippi

**CRAIG S. YOUNG (1999)**

Professor of Music; B.M.E., Bowling Green State University; M.M., Ph.D., The Ohio State University

**FANGZHOU YU (2012)**

Assistant Instructor of Psychology and Counseling; M.D., Dalian Medical University; M.S., Mississippi College; Ph.D., University of Texas, San Antonio; LPC

**MERLE ZIEGLER (1994)**

Professor of Communication; B.A., Cedarville University; M.A., Ph.D., Bowling Green State University

## Part-time and Adjunct Faculty

**JERRELL R. BALLARD (2014)**

Instructor of Mathematics and Associate Technical Director, Military Engineering, ERDC; B.S. and M.S., Mississippi College; Ph.D., Mississippi State University

**BECKY BARNETT (2008)**

Adjunct Instructor of Art; B.A., Mississippi College; M.F.A., Mississippi College

**JON RICHARD BEWLEY (1997)**

Instructor of Business and Management Information; B.S.E.E., Mississippi State University; M.B.A., Mississippi College; Ph.D., (Environmental Engineering) and Ph.D., (Information Systems), Kenned West University

**BARBARA BLANKENSHIP (2015)**

Adjunct Instructor of Teacher Ed and Leadership (Higher Ed); BSE., Henderson State University; MSE., University of Arkansas; Ed.D., University of Mississippi

**SHANE BLANTON (2018)**

Instructor in Teacher Ed and Leadership; B.S., Mississippi State University; M.P.P.A., Mississippi State University; Ed.S., University of Southern Mississippi; Ph.D., University of Southern Mississippi

**BRENT BOZEMAN, (2018)**

Instructor of Counseling & Psychology; B.S., Mississippi College; Master of Divinity., New Orleans Baptist Theological Seminary; Ph.D., New Orleans BAPTIST Theological Seminary

**GEORGE H. BROADSTREET, JR. (2005)**

Adjunct Instructor of Business; B.S.B.A., Mississippi College; M.B.A., University of Mississippi

**PHIL BURCHFIELD (2012)**

Adjunct Instructor of Teacher Education and Leadership; B.S., M.Ed., Ed.S., and Ed.D. Mississippi State University

**JONATHAN "BARRY" BURNSIDE (2016)**

Adjunct Instructor of Administration of Justice-Homeland Security; B.S.B.A., Mississippi College; M.S., Jacksonville State University

**SHARON BUSBY (2015)**

Adjunct Faculty of Health Services Administration; B.S.N. and MHSA, Mississippi College

**KENNETH R. BUTLER, JR. (2012)**

Adjunct Professor, Director of Admissions, Department of Physician Assistant; B.S., University of Mississippi; M.S., University of Mississippi; Ph.D., University of Mississippi

**ROSIE LEE CALVIN (2011)**

Adjunct Professor of Health Services Administration; B.S.N., Mississippi College; M.S.N., University of Mississippi Medical Center; D.N.S. Louisiana State University Medical Center

**ERIN O'LEARY CHALK (2009)**

Adjunct Instructor, Administration of Justice; B.A., University of Florida; J.D., Mississippi College School of Law

**KAREN G. CLAY (2011)**

Adjunct Instructor, Higher Education Administration; B.A., Mississippi University for Women; M.S., University of Tennessee; J.D., Mississippi College School of Law

**C. RANDY COTTON (1999)**

Adjunct Instructor, Psychology and Counseling; B.A., Southeastern Louisiana University; M.S., Ph.D., University of Southern Mississippi

**JULIAN COWART (2009)**

Adjunct Instructor, Higher Education Administration; B.S., Trevecca Nazarene University; M.A., The George Washington University; Ph.D., Capella University

**H. EDWARD DACUS, JR. (1999)**

Associate Professor of Music; B.M., University of Southern Mississippi; M.M., (Piano) University of Mississippi; M.M., (Vocal), D.M.A. Louisiana State University

**CHRISTINE DAVIS (2017)**

Adjunct Instructor of Teacher Education and Leadership; B.S., Mississippi College; M.Ed., Asbury University

**CORNELIUS DENSON (2015)**

Adjunct Instructor of Art; B.F.A., Mississippi State University; M.F.A., Savannah College of Art & Design

**NATHAN DEVINE (2010)**

Adjunct Instructor of English; B.A., Mississippi College; M.A., University of Toronto

**CARL DEWITT (2014)**

Adjunct Instructor of Teacher Education and Leadership; B.A., M.Ed., and Ph.D. University of Mississippi

**ANNIE G. DYKES (2012)**

Assistant Professor, Physician Assistant Studies; B.S., Mississippi State University; M.S., University of Alabama; M.S., Mississippi State University

**DERRICK R. ECHOLES (2014)**

Instructor of Higher Education Administration and Assistant Director of Career Services; BSW and M.A., University of Mississippi; Ph.D. Candidate, Southern Illinois University

**SHEA EGGER (2017)**

Adjunct Instructor of Teacher Education and Leadership; B.S.Ed., Mississippi State University; M.Ed., Delta State University; Ph.D., Delta State University

**BRIAN ERVIN (2010)**

Adjunct Instructor of Psychology and Counseling; B.A., Mississippi College; M.C.P., Mississippi College; Adventure-Based Therapist/Trainer; LMFT; LPC

**JOHN ESTESS (2014)**

Assistant Professor of Department of Mathematics; B.S., Oral Roberts University; M.S. and Ph.D., University of Mississippi

**LYNN ETHERIDGE (2012)**

Adjunct Instructor, Teacher Education and Leadership; B.A., University of Mississippi; M.S., Mississippi College; Ph.D., University of Mississippi

**MICHELLE FINERTY (2014)**

Adjunct Instructor of Health Services Administration; B.S., Troy University; MLIS and G.C., University of Southern Mississippi

**RITA FLOYD (2015)**

Adjunct Instructor of School of Business; B.S.B.A., Mississippi University for Women; MBA, Liberty University

**RYAN FORTENBERRY (2011)**

Adjunct Instructor of Communication; B.S., Mississippi College; M.S., Mississippi College; Ph.D., Virginia Tech

**JOHN BARTON GALLOWAY (2005)**

Adjunct Instructor of Art; B.F.A., Mississippi State University; M.F.A., University of Mississippi

**SAM GORE (1951)**

Professor of Art; B.A., Mississippi College; B.F.A., Atlanta College of Art; M.A., University of Alabama; Study, University of Georgia, Georgia Institute of Technology; Ed.D., Illinois State University

**MELISSA GRANTHAM (2006)**

Adjunct Instructor of Teacher Education; B.A.E., University of Mississippi; M.Ed., University of Mississippi

**THERESA H. HAMILTON (2012)**

Adjunct Instructor of Teacher Education and Leadership; B.S., Auburn University; M.A., University of North Alabama; Ed.D., University of Alabama

**BILL HARDIN (2005)**

Adjunct Instructor of Teacher Education and Leadership; B.A., University of Mississippi; M.Div., New Orleans Baptist Theological Seminary; Ed.S., Mississippi College; D. Min., Southern Baptist Theological Seminary

**CHRIS HARTH (2015)**

Adjunct Professor of Teacher Education and Leadership; B.A., Hobart College; M.A., University of Pennsylvania; Ph.D., University of Pennsylvania

**CAROLE HAWKINS (2010)**

Adjunct Instructor of History and Political Science; B.S., Mississippi College; M.S.S., Mississippi College

**MICHAEL J. HEINDL (2010)**

Adjunct Instructor of Higher Education Administration; B.S., Mississippi College; J.D., Thomas Cooley Law School; Ph.D., Candidate, Mississippi State University

**TOMMYE C. HENDERSON (2008)**

Assistant Professor of Teacher Education and Leadership; B.S., University of Southern Mississippi; M.Ed., Ed.S., Ph.D., Mississippi State University

**BEN IVEY (2010)**

Adjunct Instructor of Art; B.A., Mississippi College; M.F.A., Mississippi College

**MARVIN JETER (2017)**

Instructor of Teacher Ed & Leadership; B.S., University of Southern MS; M.Ed., Jackson State University; M.S., University of Southern MS; Ph.D., Jackson State University

**BEVERLY JOHNSTON (2017)**

Adjunct Instructor in Teacher Education and Leadership; B.S.Ed., Delta State University; M.Ed., University of Mississippi; M.Ed., Mississippi College

**JAMES RICHARD JOINER (2009)**

Adjunct Instructor of Music; B.M., Mississippi College; M.M., Louisiana State University; Ph.D. Louisiana State University

**CURTIS JONES (2007)**

Adjunct Instructor of History and Political Science; B.S., Mississippi College; M.S., Delta State University

**MICHAEL F. JONES, II (2016)**

Adjunct Professor of Teacher Ed & Administration (Higher Ed Administration); B.A., M.A., and Ph.D., St. Louis University

**MIKE JONES (2008)**

Adjunct Instructor of Athletic Administration; B.S.Ed., M.Ed., Mississippi College; Athletic Director, Mississippi College

**ROBERT BRITTON KATZ (2008)**

Adjunct Instructor of Higher Education Administration; B.A., Mississippi State University; M. Ed., Mississippi State University; Ph.D., University Mississippi

**MYRA KINCHEN (2009)**

Adjunct Instructor, Teacher Education and Leadership; B.S., Mississippi University for Women; M.Ed., Mississippi College; Ed.S., Mississippi College; Ed.D., Mississippi College

**HENRY EDWARD KYEYUNE (2013)**

Adjunct Instructor of Communication; B.A., Messiah College; M.A., Wheaton College; Ph.D., Southern Illinois University

**JEANNIE M. LANE (2003)**

Assistant Dean of Graduate Studies and Adjunct Instructor of Education; B.S.Ed., M.Ed., Mississippi College; Ph.D., University of Mississippi

**STEVEN LEE (1990)**

Adjunct Instructor of Business; B.B.A., University of Mississippi; M.B.A., Mississippi College; Certificate of Accounting, Mississippi College

**MARVIN LISHMAN (2018)**

Instructor of Teacher Education and Leadership; B.S., Mississippi State University; M.Ed., Delta State University; Ph.D., University of Mississippi

**DEBORAH G. LOGAN (2015)**

Adjunct Instructor of Health Services Administration; B.S.N., Mississippi College; MHSA, Mississippi College

**ROBERT X. LOUYS (1997)**

Adjunct Instructor of History and Political Science; B.A., Marietta College; M.S.S., Mississippi College

**MARILYN LOWE (2011)**

Adjunct Instructor, Teacher Education and Leadership; B.S.Ed., Mississippi College; M.Ed., Jackson Statue University

**SHAWN MACKEY, SR. (2018)**

Instructor of Teacher Education and Leadership; B.S., Delta State University; B.A., Delta State University; M.Ed., Delta State University; Ed.D., University of Memphis

**WATSON T. MARSALIS (2002)**

Adjunct Instructor of History and Political Science; B.A., University of Mississippi; M.S.S., Mississippi College

**MARLYNN KESSLER MARTIN (2005)**

Adjunct Instructor of TESOL; B.S., Campbellsville University; M.Ed., University of Louisiana at Lafayette

**TIM L. MARTIN (2007)**

Adjunct Instructor of Teacher Education and Leadership; B.S., Mississippi College; M.Ed., Mississippi; Ed.S., Delta State University; Ed.D., Mississippi College

**EDUARDO V. MARTINEZ (2012)**

Adjunct Instructor, Homeland Security; B.A., University of Texas; M.S., United States Army War College; J.D., Mississippi College School of Law

**MARY M. McCALL (2018)**

Instructor of Teacher Education and Leadership; B.A., University of Southern Mississippi; M.A., University of Southern Mississippi; Ph.D., University of South Alabama

**WILLIAM ROBERTS MCKNIGHT (2008)**

Adjunct Instructor of Business; B.S., M.B.A., Millsaps College

**LELA COURTNEY MELTON (2016)**

Adjunct Professor of Art; BFA, Delta State University; MFA, Mississippi College

**JEAN KESNOLD MESIDOR (2012)**

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**REBEKAH CHIASSON MINCEY (2012)**

Adjunct Professor, Teacher Education & Leadership; B.S.Ed., William Carey; M.Ed., William Carey; Ph.D., University of Southern Mississippi

**ROBERT E. MOORE, JR. (2007)**

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