

# **MISSISSIPPI COLLEGE**

GRADUATE CATALOG

2012-2013

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# **Academic Calendar**

# One Hundred Eighty-Seventh Session 2012-2013

## Fall Semester 2012

August 2, Saturday	Accelerated Degree Program Orientation/Advising for All Campuses
August 18, Saturday	in Clinton Residence halls open for new freshmen and transfers
August 19, Sunday, 2:00 p.m.	Residence halls open for returning students
August 20, Monday	Orientation / Registration for new undergraduate students;
August 20, Monday	Registration of night students (4-6 pm) NIGHT CLASSES AND 3-5 CR HR DAY CLASSES SCHEDULED
August 21, Tuesday	ONCE A WEEK MEET Registration of night students (4-6 pm) and students who have not
August 21, Tuesday	registered; SCIENCE LABS MEET NIGHT CLASSES AND 3-5 CR HR DAY CLASSES SCHEDULED
August 22, Wednesday	ONCE A WEEK MEET DAY CLASSES BEGIN
August 27, Monday, 5:00 p.m.	LAST DAY TO ENROLL OR ADD A TRADITIONAL CLASS
August 27, Monday, 5:00 p.m.	Last Day to Enroll or Add an ADP Session I Class
August 27, Monday, 5:00 p.m.	Last Day to DROP an ADP Session I Class with 100% TUITION
August 30, Thursday	ONLY Refund LAST DAY TO DROP A TRADITIONAL CLASS WITH 100%
August 31, Friday	TUITION ONLY REFUND Priority Deadline for ALL Degree Applications for December
	2012 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 class (No Tuition Refund)
October 3, Wednesday, 3:00 p.m. or 6:00 p.m., Anderson Hall	Writing Proficiency Exam; Day and Night Classes Resume
October 8-9, Monday – Tuesday	Fall Break; No Day or Night Classes
October 10, Wednesday	Day and night classes resume; Mid-Term
October 15, Monday	Last Class Meeting and Exam for Session I ADP
October 18, Thursday	Classes Begin for ADP Session II
October 25, Thursday, 5:00 p.m.	Last Day to Enroll or Add an ADP Session II Class
October 26, Friday	LAST DAY TO DROP A TRADITIONAL CLASS
October 27, Saturday	Homecoming
November 2, Friday	Participation Deadline for ALL Degree Applications for
	(In order to participate in December 2012 Commencement,
November 5, Monday	candidates MUST apply by this deadline) Registration for Spring 2013 Semester-Currently enrolled students- Begins

November 16, Friday	Last Day To Drop an ADP Session II Class (No Refund)
November 20-25 Tuesday Night (begins	Thanksgiving Holiday
5:00 p.m.) through Sunday	
(Day classes meet on Tuesday; night classes do not m	neet; residence halls close at 9:00 a.m. on Wednesday,
& reopen at 2 p	.m. on Sunday)
November 26, Monday	Classes resume
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 14, Friday	Graduation

# **Spring Semester 2013**

January 10, Thursday, 2:00 p.m.	Residence Halls Open
January 11, Friday	Orientation / Advising for new undergraduate students
January 14, Monday	Day and Night Classes Begin
January 18, Friday	Priority Deadline for ALL Degree Applications for May 2013 Graduation
January 21, Monday	Martin Luther King Holiday, No Day or Night Classes; Offices Closed
January 22, Tuesday, 5:00 p.m.	Last Day To Enroll or Add A Class
January 24, Thursday	Last Day To Drop a Class with 100% Tuition Only Refund
March 6, Wednesday, 3:00 p.m. or 6:00 p.m., Anderson Hall	Writing Proficiency Exam MIDTERM
March 8-17, Friday Night (begins 5:00 p.m.) through Sunday	Spring Break
(Day classes meet on Friday, March 9.	Residence halls close at 9:00 am on Saturday and reopen Sunday, March 18, 2:00 p.m.)
March 18, Monday	Classes Resume
March 18, Monday	Classes Begin for ADP Session II
March 22, Friday	LAST DAY TO DROP A TRADITIONAL CLASS
March 29, Friday	Participation Deadline for ALL Degree Applications for May 2013  Graduation
	(In order to participate in May 2013 Commencement, candidates MUST apply by this deadline)
April 1, Monday (No day classes; night	Easter Holiday - Offices Closed

Classes will meet)

April 8, Monday

Registration for Summer and Fall 2013 Semester-Currently enrolled students-Begins

May 1, Wednesday

Last day of classes; night exams begin

May 2, Thursday

Study Day

May 3–8, Friday, Saturday, Monday,
Tuesday, Wednesday

May 10 – 11, Friday and Saturday

Graduate and Undergraduate May Graduations

# Fall and Spring Administrative Office Hours: Monday - Friday: 8:00 a.m. - 4:30 p.m. 2013 Summer Term (Tentative Dates)

May 10, Friday

 May Term:
 10-Week Session:
 1st 5-Week Session:

 May 13 – 24, 2013
 May 28– August 1, 2013
 May 28- June 27, 2013

2nd 5-Week Session: July 1 –August 1, 2013 Graduation - August 3, 2013

**Check BANNER WEB Frequently for Schedule Changes** 

Law School Graduation

## **About the University**

## **General Catalog Information**

Mississippi College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelors, masters, education specialists degrees, the education doctorate and the first professional degree in law. 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. The Commission is to be contacted only if there is evidence that appears to support the university's significant noncompliance with a requirement or standard.

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

http://www.mc.edu

Students entering Mississippi College for the 2012-2013 session (effective May 2012) 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/. 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, coeducational, 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**

Mississippi College is an accredited comprehensive university affiliated with the Mississippi Baptist Convention. Its academic programs of liberal arts and sciences and professional studies are dedicated to the pursuit of academic excellence. The Board of Trustees is elected by the Convention for three-year terms, and its members serve on a rotating basis. The University receives support from the Mississippi Baptist Cooperative Program; from gifts by alumni and friends of the University; from corporations; from endowment income; and from student fees.

Mississippi College, chartered by the legislature in 1826, is the oldest institution of higher learning in the state of Mississippi. Originally called Hampstead Academy and later Mississippi Academy, the College was named Mississippi College in 1830 and 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, the College was for several years coeducational and in 1831 was the first such college in the United States to grant a degree to a woman. In 1842 the institution was given to the Presbyterian Church which, upon encountering financial difficulties, returned the College to the original owners in 1850. Later that same year, the Mississippi Baptist Convention obtained the College and began operation through a Board of Trustees.

In 1850 the Female Department was discontinued; and in 1853 a Central Female Institute, later renamed Hillman College, was established in Clinton. In 1942 Mississippi College purchased and absorbed Hillman College, and the institution was again coeducational.

Mississippi College suffered grievously during the Civil War. Its endowment was destroyed, its student body disbanded, and its physical plant allowed to deteriorate. The post Civil War period was one of heart-breaking effort on the part of Baptists and educational leaders to restore the College to its former position of leadership. Enrollments were low; the income of the College was limited. The group of dedicated faculty members who appreciated the value of Christian education labored steadily and courageously to overcome the handicaps.

Under the leadership of Dr. Warren S. Webb (1873-1891), the College was restored to a position of stability. During the administration of Dr. W. T. Lowrey, a substantial beginning was made in the accumulation of an endowment fund and the development of physical plant. Dr. J. W. Provine's administration was an unusually fruitful period. The former Provine Hall (now destroyed), Lowrey Hall (the former library, now renovated as the education building), Alumni Hall, Farr-Hall Hospital, Jennings Hall, Ratliff Hall, and Chrestman Hall were constructed. The endowment was increased to more than \$500,000, and the enrollment reached 400 during his presidency. During the 25-year period of Dr. D. M. Nelson's administration, the College withstood the ravages of the great depression and emerged a stronger institution. The admission of women and the end of World War II brought about a rapid increase in enrollment and forced expansion of the physical plant. Nelson Hall — the administration, auditorium, and classroom building — was erected; Lowrey Hall was enlarged; Hederman- Gunter and Mary Nelson residence halls for women were erected; and Ratliff Hall, men's residence hall, was improved by the addition of two wings.

The College continued to grow under the administration of Dr. R. A. McLemore. Enrollments grew and plant additions during his eleven-year administration included the Leland Speed Library, Aven Fine Arts Building, the B. C. Rogers Student Center, Hederman Science Building, Latimer-Webb Residence Hall, Whittington Residence Hall, Self Hall, and Hendrick House (President's home). The old cafeteria was converted into a women's gym; the Old Chapel (now Provine Chapel) was restored; Ratliff and Chrestman Residence Halls were renovated; and a program of campus improvement was begun.

Dr. Lewis Nobles' administration, which began in July 1968, saw continued growth in the areas of enrollment and quantity and quality of faculty, resulting in improvement of instruction, curriculum expansion, library accessions, and plant improvements. In the spring of 1975 students began use of the addition to the library and the electronic media center. Constructed from funds raised during the 1972-75 Commitment Campaign, this was the first of three proposed facilities. Other construction included the Cockroft Hall for the School of Nursing and Department of Home Economics and the A. E. Wood Coliseum, a multipurpose building. The Law School building in downtown Jackson was remodeled and was occupied by the School of Law in January of 1981. The James Moody Adams Field House

was dedicated in October of 1983. Latimer House, a Victorian home steeped in Mississippi College history, was dedicated in October of 1991.

With the resignation of Dr. Nobles on August 3, 1993, Dr. Rory Lee, Vice President for Institutional Advancement, was named Acting President. In July of 1994, Dr. Howell W. Todd came as the new President of Mississippi College.

Dr. Todd's administration was committed to preparing Mississippi College for the 21st century. As part of that mission, Dr. Todd targeted a number of physical improvements to maintain and replicate the architectural character of the Mississippi College campus. Renovations and remodeling of Latimer-Webb, Mary Nelson, and Whittington residence halls were completed. Nelson Hall and Alumni Hall were renovated. Self, Farr, and Aven halls also received renovations. In addition to renovations, the Foreign Language Learning Center, a multi-media language lab, was added to Jennings Hall, and state-of-the-art soundproof music practice rooms were installed in Aven Hall. New construction included men's and women's residence halls, a 106,000 square foot health facility, and a math, computer science and chemistry complex. A campus-wide computer network, MCNET, was installed to offer access to the Internet and act as a communication link for all administration, faculty, staff and students. In 2002, MC successfully completed a \$100 million capital campaign entitled "New Dawn" launched in 1996, the largest campaign in the school's history. Through these physical, financial and technological advances, Mississippi College continued its legacy of academic excellence and Christian witness while offering the best of the total university experience.

In June 2001, Dr. Howell Todd retired as president of the university after serving seven years. The Board of Trustees named Dr. Lloyd Roberts, Vice President for Business Affairs and Professor of Management, to serve as Interim President from July 2001 until June 30, 2002. Dr. Lee G. Royce became the 19th president of Mississippi College on July 1, 2002.

During Dr. Royce's presidency, the university has greatly expanded the program for international students, established the Mississippi College Foundation Board, and instituted a successful accelerated degree program for working adults. Mississippi College enrollment has climbed steadily, growing from 3,227 students when Dr. Royce arrived as the school's leader eight years ago to 4,887 students last fall to the current 5,000-plus. MC's enrollment now includes working adults, international students from 30 countries, and the highest number of graduate students in the college's history. Enrollment by freshmen and transfer students has also increased, and enrollment in the Mississippi College School of Law is at an all-time high. Mississippi College received a high ranking in the U.S. News & World Report 2011 survey of the nation's colleges. MC was ranked ninth among Southern regional universities in the "Best Colleges, Best Values" category.

Dr. Royce is leading Mississippi College's "Growing the Vision" campaign that is raising funds to support scholarships, academic programs, the university's endowment, and capital enhancements to the MC campus. The five-year \$80 million campaign will conclude in fall of 2011.

Projects completed through "Growing the Vision" include the construction of the spacious Samuel Marshall Gore Galleries, renovations and additions to MC's Hannah Food Court, Watson cross country complex, Williams Recital Hall, Lundy Moot Court Room, Cross Boardroom, and Dowdle Reception Room, and enhanced campus landscaping. The campaign provided a renovated auditorium, modernized classrooms, and state-of-the art equipment for Self Hall, the home of the MC School of Business, as well as a makeover for the Leland Speed Library that included upgraded seating areas, small group study rooms, and a new coffee shop. "Growing the Vision" provided enhancements to Cockroft Hall, home of the School of Nursing and Department of Kinesiology, and contributed to facilities under construction for MC's new Physician Assistant program, the only one of its kind in Mississippi. The university expanded its boundaries with the purchase of the old Clinton Junior High School property, now known as the East Campus, fronting Clinton Parkway and College Street in downtown Clinton. Facilities at the Mississippi College School of Law have also been expanded and renovated with a new classroom building, student center, and library. Primarily serving adults in metro Jackson, the Flowood Center opened in August 2010.

Mississippi College continues to enjoy steady enrollment growth, is seeing the revitalization of its facilities and receiving strong financial support during the administration of President Lee G. Royce.

# **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

## **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**

Mississippi College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelors, masters, education specialists degrees, the education doctorate and the first professional degree in law. 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. The Commission is to be contacted if there is evidence that appears to support the university's significant noncompliance with a requirement or standard.

# **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 Association of Colleges for Teacher Education (AACTE)	1307 New York Avenue, Suite 300 Washington, D.C. 20005-4701	202.293.2450
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
	7007 College Blvd., Suite 420 Overland Park, KS 66211	913.339.9356
	2010 Massachusetts Avenue, NW, Suite 500 Washington, DC 20036.1023	202.466.7496
Accreditation of Teacher	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
Board of Trustees of State Institutions of Higher Learning	3825 Ridgewood Road Jackson, MS 39211-6453	601.982.6690
	321 North Clark St. Chicago, IL 60654-7598	312.988.5000 800.285.2221
Association of American Law Schools	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 Association of Independent Liberal Arts Colleges for Teacher Education	1077 192nd Avenue New Richmond, WI 54017	715.246.6659
The International Multisensory Structured Language Education Council (IMSLEC)	15720 Hillcrest Road Dallas, TX 75248	972.774.1772 ext. 227
Accreditation Review Commission For Physician Assistant Education (ARC-PA)	12000 Findley Rd., Suite #150 Johns Creek, GA 30097	770.476.1224
Physician Assistant Education Association (PAEA)	300 N. Washington St., Suite 505, Alexandria, VA 22314-2544	703.548.5538
_	206 Grandville Ave., Suite 350 Grand Rapids, MI 49503	616.458.6400

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

# College of Arts and Sciences School of Christian Studies and the Arts

#### Art

**Master of Arts** 

Art, M.A.

#### **Master of Education**

Art, M.Ed.

Master of Fine Arts

Visual Arts & Graphic Design, M.F.A.

## **Christian Studies and Philosophy**

#### Communication

**Master of Science in Communication** 

- Applied Communication, Journalism Concentration, M.S.C.
- Applied Communication, Theatre Concentration, M.S.C.
- Applied Communication-General, M.S.C.
- Public Relations and Corporate Communication, M.S.C.

#### Music

**Master of Music** 

- Master of Music in Music Education, M.M.Ed.
- Master of Music in Performance: Conducting, M.M.
- Master of Music in Performance: Organ, M.M.
- Master of Music in Performance: Piano, M.M.
- Master of Music in Piano Pedagogy, M.M.
- Master of Music in Vocal Performance and Pedagogy, M.M.

## School of Humanities and Social Sciences

## **English**

**Master of Arts** 

• English, M.A.

**Master of Education** 

English, M.Ed.

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

#### **Master of Arts**

• History, M.A.

#### **Master of Education**

Social Sciences (History), M.Ed.

#### **Master of Social Sciences**

• Social Science, M.S.S. (Administration of Justice, History, and Political Science) (30-36 sem. hrs.)

#### **Post Baccalaureate Certificate**

Post-Baccalaureate Program 27-Hour Online Certificate in Paralegal Studies

#### **Graduate Certificate**

Homeland Security

#### **Modern Languages**

#### **Endorsement**

• English Language Learning (ELL) Endorsement

#### **School of Sciences and Mathematics**

#### **Biological Sciences**

#### **Master of Combined Sciences**

Biology, M.C.S.

#### **Master of Education**

Biological Science, M.Ed.

#### **Master of Science**

- Biology (Biological Sciences), M.S.
- Biology (Medical Sciences), M.S.

## **Chemistry and Biochemistry**

#### **Master of Combined Sciences**

Chemistry, M.C.S.

#### **Master of Science**

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

## **Computer Science and Physics**

#### Master of Education

• Computer Science, M.Ed.

#### **Master of Science**

• Computer Science, M.S. (30 sem. hrs.)

#### **Mathematics**

#### **Master of Combined Sciences**

• Biology, Chemistry, Mathematics, M.C.S.

#### **Master of Education**

Mathematics, M.Ed.

#### **Master of Science**

Mathematics, M.S. (30 sem. hrs.)

#### **Physician Assistant Program**

#### **Master of Science in Medicine**

• Physician Assistant, M.S.M.

## **Interdisciplinary Studies**

#### **Liberal Studies**

#### **Master of Liberal Studies**

• Liberal Studies, M.L.S.

#### **Health Services Administration**

#### **Master of Health Services Administration**

Health Services Administration, M.H.S.A.

#### **School of Business**

#### **Doctor of Jurisprudence/ Master of Business Administration**

• Doctor of Jurisprudence, M.B.A.

#### **Master of Business Administration**

- Accounting Concentration, M.B.A. (30 sem. hrs.)
- Business Administration, M.B.A. (30 sem. hrs.)
- Finance Concentration, M.B.A. (30 sem. hrs.)
- Management Information Systems Concentration, M.B.A. (30 sem. hrs.)

#### **Master of Education**

Business Education, M.Ed.

#### **Post Baccalaureate Certificate**

Accounting

## **School of Education**

## **Teacher Education and Leadership**

#### **Other Programs**

Professional Education Core Courses

#### **Doctorate of Education**

- Educational Leadership with a Concentration in Curriculum and Instruction, Ed.D. (85 sem. hrs.)
- Educational Leadership, Ed.D. (85 sem. hrs.)

#### **Education Specialist**

- Educational Leadership, Ed.S (40 sem. hrs.)
- Elementary Education (K-6), Ed.S. (36 sem. hrs.)
- Elementary Education, Ed.S. (MTA Graduates) (42 sem. hrs)

#### **Master of Education**

- Biological Science, M.Ed.
- Business Education, M.Ed. (Teacher Ed and Leadership)
- Computer Science, M.Ed.
- Dyslexia Therapy, M.Ed. (30 sem. hrs.)
- Educational Leadership, M.Ed. (39 sem. hrs.)
- Elementary Education, M.Ed. (30 sem. hrs.)
- Mathematics, M.Ed.
- Social Sciences (History), M.Ed.

• Teaching Arts, M.Ed.

#### **Master of Science**

• Higher Education Administration, M.S. (31 sem. hrs)

## Kinesiology

#### **Master of Science**

- Athletic Administration, Intercollegiate Concentration, M.S. (37 sem. hrs.)
- Athletic Administration, Interscholastic Concentration, M.S. (37 sem. hrs.)
- Exercise Science, M.S.

## **Psychology and Counseling**

#### **Doctorate of Professional Counseling**

Doctor of Professional Counseling, D.P.C.

#### **Education Specialist**

• Counseling, Ed.S.

#### Master of Education

• School Counseling, M.Ed.

#### **Master of Science**

- Marriage and Family Counseling, M.S.
- Mental Health Counseling, M.S.

## **Statements of Compliance**

In compliance with federal law, including provisions of Section 504 of the Rehabilitation Act of 1973 and Title IX of the Education Amendments of 1972, Mississippi College does not illegally discriminate on the basis of race, color, national origin, gender, age, disability, or military service in admissions, in the administration of its education policies, programs, and activities or in employment. Under federal law, the University may exercise religious preferences in employment in order to fulfill its mission and purpose.

## 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). 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.

# 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, Mississippi College does not discriminate on the basis of handicap 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

Mississippi College has completed the self evaluation study required by Title IX of the Education Amendments of 1972. The University is committed to a policy of equal opportunity for men and women and, as such, does not discriminate on the basis of sex in employment or admissions except in those instances which are claimed and exempted under Section 86.12 of the guidelines based on conflict with the religious tenets of the Mississippi Baptist Convention. Official Grievance Procedures have been established and copies may be obtained from and complaints filed with the Office of the President, Box 4001, Telephone: 601.925.3200 or the Vice President for Planning and Assessment, Box 4029, Telephone: 601.925.3225.

#### **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 Student Affairs, Clinton, MS 39058, 601.925.3809. The *Mississippi College Student Handbook* is also available on the web at www.mc.edu/student-life/student-handbook/. 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/.

#### **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 23,609)

Campus Population: over 6,000

Campus Size: 337 acres

Type: four-year, co-educational Average ACT for freshmen: 24

Affiliation: Mississippi Baptist Convention

Accreditation: see above Cost: \$490 per graduate hour Library: 253,818 volumes

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

Student-faculty ratio: 13:1

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)

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

For additional information call: 601.925.3000

#### Enrollment\*

(First Semester, 2011)

Total Headcount Enrollment	5,218
Number of Male Students	2,116
Number of Female Students	3,102
Number of Resident Students	1,691

## **Geographic Representation\***

81 of 82 Mississippi Counties39 of 50 States16 Foreign Countries

#### **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 3,200 students are enrolled for undergraduate studies. Approximately 1,442 students are enrolled in the Graduate School which offers work leading to 15 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 576 students.

<sup>\*</sup>Includes undergraduate, graduate, and law enrollment

## **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 to a certain extent the responsibility of the entire campus community, the Office of Public Safety lists Emergency Procedures on its website www.mc.edu/offices/safety/. 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 an adult Resident Director with upper-class students serving as Resident Assistants.

## **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 paperwork completed and 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.

# Family Educational Rights and Privacy Act of 1974 (FERPA) (Confidentiality of Student Information)

Each year the Office of Telecommunications publishes a campus telephone directory including information on faculty, staff and students. Within the first fifteen calendar days after the beginning of the fall semester, faculty and staff should contract the Office of Human Resources and students should contact the Office of the Registrar to make changes. Students also should view their Personal Information in Banner Web so that changes can be made in the University's student information system. Under FERPA, currently enrolled students may withhold disclosure of their information if they do not wish to have such information published in the telephone directory. Undergraduate students should file a

written request in the Office of the Registrar and graduate students should file such requests with the Dean of the Graduate School. Mississippi College assumes that failure on the student's part to specifically request withholding directory information indicates the student's approval for disclosure in this publication.

All listings in this campus telephone directory are taken from information contained in the University's computer information system.

#### **Radio Station**

WHJT—FM, Star 93.5 is owned and operated by Mississippi College. WHJT is a commercial radio station offering students an opportunity to learn radio broadcasting by incorporating hands-on training in production, on-air jockeying, copy writing, social media networking, music production, client relations and promotions. WHJT students have gone on to work with broadcasting stations in several major markets and many students have been awarded top honors at the Mississippi Association of Broadcasters.

## **Vehicle Registration**

Because of campus safety purposes and because parking space is limited, all vehicles must be registered with the Office of Public Safety during registration for classes. 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. Designated parking spaces for handicapped students are provided. Rules and regulations are specifically listed in the *Mississippi College Student Handbook*, (www.mc.edu/student-life/student-handbook/), and on our website at www.mc.edu/offices/safety/.

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

Every student who does not have an ID Card from a prior semester will obtain an Identification Card during the registration process. The 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 Tuscany's Hampstead's, Pimento Café and Market (new this fall), the coffee shop in Speed Library, the Recovery Zone/smoothie operations in the Healthplex (new this fall), 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 currently located on the ground floor of Alumni Hall and will be relocated to the corner of Jefferson Street and Madison Street during the fall term. The mission of the store is primarily that of providing textbooks and course materials for sale. Management and personnel strive to provide efficient, courteous, and reliable service at all times.

Students have the option to purchase their books on-line before the semester starts. Students may charge to their account at the beginning of each semester. Text book rental is also available. The store accepts Visa, Master Card, American Express, Discover, and personal checks.

The bookstore is open until 6:00 p.m. Monday through Thursday during the first week of registration (fall and spring). The store's regular hours are 8:30 a.m.-4:30 pm. Monday through Friday during the fall and spring semesters. Summer hours are 8:30 a.m. -4:30 p.m. Monday through Thursday and 8:30 a.m.-1:00 p.m. Friday. Follett Higher Education Group operates the Mississippi College Bookstore.

## **Campus Mailroom**

The Campus Mailroom is located in Alumni Hall. Box rent 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, it is recommended that the student be retained on the parent's or spouse's insurance policy whenever possible. For more information, see the *Mississippi College Student Handbook*, and on the website at 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 all boarding students (except College Plaza) to participate in the meal program. We offer three meal program plans designed to work around the busiest of schedules. Each plan comes with a fixed number of weekly board meals (to be used in Tuscany's, Hampstead's, Pimento Café and Market (new this fall), the coffee shop in Speed Library, the Recovery Zone/smoothie operation in the Healthplex (new this fall), and at food and beverage locations at the Mississippi College School of Law's Jackson campus). The meal plans are as follows:

- The Food Court is open from 7:00 a.m. to 7:00 p.m. Monday—Friday. On weekends, the Food Court is open from 11:00 a.m. to 6:00 p.m.
- 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.
- 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 Tuscany's, Hampstead's, Pimento Café and Market (new this fall), the coffee shop in Speed Library, the Recovery Zone/smoothie operation in the Healthplex (new this fall), at food and beverage locations 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).
- Coordinates programs that are of interest to the University and provides support (currently: Academic Competition, Student Council Workshop, Senior Adult Education Program, events associated with the Mississippi Baptist Convention, and MC Water Aerobics Program).

## **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.

In compliance with federal law, including provisions of Section 504 of the Rehabilitation Act of 1973 and Title IX of the Education Amendments of 1972, Mississippi College does not illegally discriminate on the basis of race, color, national origin, gender, age, disability, or military service in admissions, in the administration of its education policies, programs, and activities or in employment. Under federal law, the University may exercise religious preferences in employment in order to fulfill its mission and purpose. The University reserves the right to deny admission to any applicant or to forbid any student's continued enrollment without assigning reason therefore. It also 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.

## **Application Procedure**

Each applicant for admission must file with the Dean of the Graduate School a complete dossier consisting of the following: (International Students see also following section)

- 1. Application for admission.
- 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 Dean of the Graduate School, Box 4029, 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.
- 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.
- 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.

#### **International Student Graduate Admission Information**

A prospective international student applying for admission to Mississippi College as a graduate must submit:

1. Completed International Graduate School Application

\$25.00 International Student Application Processing fee

Appropriate graduate entrance exam scores

A current bank statement from my parents or sponsor

College transcripts showing graduation date

College diploma

3 letters of reference

A Statement of Purpose

2. Transcripts from Institutions Located Outside the United States: The student can request a Course by Course Report. The services Mississippi College uses are:

World Education Service, Inc.

P. O. Box 5087

**Bowling Green Station** 

New York NY 10274

American Association of Collegiate Registrars and Admissions Offices (AACRAO)

One DuPont Circle, NW, Suite 520

Washington, DC 20036

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

Education Evaluators International, Inc.

11 South Angell Street #348

Providence, RI 02906

Educational Credentials Evaluators, Inc.

P.O. Box 514070

Milwaukee, WI 53203-3470

Global Credential Evaluators, Inc.

P.O. Box 9203

College Station, TX 77845 Phone: 800.707.0979 Fax: 979.690.6342

Email: gce@gceus.com Website: www.gceus.com

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

Have official transcripts from United States colleges and universities sent directly to the Office of Global Education, 201 Monroe Street, Clinton, MS 39056.

- 3. Mississippi College <u>considers</u> English language scores from the following tests for admission purposes: Test of English as a Foreign Language (TOEFL); International English Language Training System (IELTS); The Society for Teaching English Proficiency (STEP). However, International students are required to pass the Mississippi College Institutional English Evaluation Test prior to enrolling in academic classes. Students not making acceptable scores on the Institutional English Evaluation Test will be required to enroll in the Intensive English Program at the evaluated level to insure academic success. The Institutional English Evaluation Test requires proficiency in all areas demanded of non-English speakers; reading, writing, listening, and speaking.
- 4. The applicant must provide evidence of sufficient financial support for tuition and fees, personal living expenses such as vacation room and board, educational supplies and transportation. This must be an original bank statement.

An insurance policy must be purchased through Mississippi College. The policy must provide medical, medical evacuation and repatriation coverage with Mississippi College as the trustee beneficiary.

There are approximately 60 days in the calendar year (vacations and semester breaks) for which on campus residential accommodations are not available. Students must decide whether they ordinarily will be in residence during these periods. Additional charges for vacations and semester break periods will apply.

The Office of Global Education will need copies of passport ID and visa pages, I-94 and I-20. Transfer students should supply photocopies of these documents with application along with a "Transfer Eligibility Form for F-1 Students."

Upon arrival at Mississippi College, the applicant must be tested for tuberculosis and immunized against measles/mumps/rubella (MMR) before registration and moving into residence halls.

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.

## **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; however, since international students do not have ready access to the Praxis, GRE, or GMAT, they will be allowed to satisfy the admissions test (Praxis, GRE, GMAT) before the student completes six academic graduate hours. International students are encouraged to take the admissions test in their first semester. 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. Any international student who does not fulfill their requirements is subject to the suspension from his or her program.

#### **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.
- 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 in the Graduate Office. 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 nondegree 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 in writing to the Office of the Registrar. For each transcript, a fee of \$10 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 under Registrar's Office

Transcripts. E-mail requests and requests received through the Mississippi College website cannot be accepted because no signature appears on the request.

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, summer session, or longer length of time) should contact the Graduate Office for an application for readmission three weeks before registration. An application for readmission can be found on the web at http://www.mc.edu/academics/graduate.

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.

## **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 or by visiting 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. Some restrictions apply since these awards are deadline-sensitive and are not retroactive.

2. Mississippi Baptist Medical Center Employee Scholarship.

The MBMC Employees Scholarship is designed for those graduate students who are employed by Mississippi Baptist Medical Center or Baptist Health Systems, Inc., and are pursing the Master of Health Services Administration degree. Some restrictions apply since these awards are deadline-sensitive and are not retroactive.

3. Administration of Justice Scholarship.

The AJU Scholarship is designed to encourage those graduate students in the Master of Social Sciences degree majoring in Administration of Justice 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.

4. Scholarships offered by IHL.

The Institutions of Higher Learning Office of Financial Aid promotes scholarships for educators pursing graduate degrees leading to AA educator licenses. These awards are limited in number, have strict application deadlines and qualifications and are seasonal. They are also subject to annual legislative appropriations. Examples of scholarships previously available to Mississippi College graduate students are: Mississippi Teacher Fellowship Program, Graduate Teacher Summer Loan/Scholarship; Graduate and Graduate and Counseling and School Administrator Loan/Scholarship Programs. Contact Mississippi Office of State Student Financial Aid at 1.800.327.2980 for information, applications and deadlines.

5. 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.

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 Mississippi College Student Handbook and the Mississippi College Policy and Procedures Manual.** 

## **Graduate Expenses**

#### Table I

## **Graduate Students**

Tuition (per 3-hour course) (At \$490 per hour)	\$1,470.00
Tuition (per 3-hour course) MS - Biology Medical Sciences (At \$600 per hour)	\$1,800.00
Fixed Fee 5 or less hours 6 hours or more	\$111.00 \$185.00

## On Campus Living Expenses (Room and Meals)

## **Regular Session (Per Semester)**

New Residence Hall	\$3,900.00
Other Residence Halls	\$3,475.00
New Residence Hall - Private Room	\$6,500.00
Other Residence Halls - Private Room	\$5,650.00

# Summer Session (Per Term – no meals included)

Summer School	\$550.00
Summer School - Private Room	\$1100.00

## Table II

# **Special Fees and Expenses**

Application Fee-Graduate Application Fee-International Auditing Fee Campus mail box (per nine-month session)	\$35.00 \$25.00 same as tuition for credit
(included in on campus living expense)	\$20.00
Change of Schedule Fee (by office of the Registrar)	\$25.00
Credit validated by examination (per 3 hr. course including exam)	\$200.00
Diploma Replacement Fee	\$35.00
Duplicate ID card Fee	\$10.00
Dyslexia Program Fee	\$50.00
Enrollment in Absentia Fee	\$100.00
Fax Charge Registrar Fee	\$15.00
Graduate Thesis Maintenance Fee	\$100.00
Graduation Fee-Graduate (Due 3 weeks before graduation)	\$100.00
Graduation Fee-Undergraduate (Due 3 weeks before graduation).	\$70.00
Healthplex Membership Fee-per semester	\$115.00
Thesis Binding Fee (paid as part of Thesis course 6564)	\$80.00
Housing Application Fee	\$100.00
Improper Room Checkout	\$25.00
Incomplete Grade Application Fee	\$25.00
Late Graduation Application	\$50.00
Late Payment Penalty	\$125.00
Late Registration Fee	\$50.00
Late Room Change Fee	\$50.00
Returned Check Fee	\$50.00
Temporary Permit to Register (Incomplete paperwork)	\$125.00
Traffic Violations - Improper Parking	\$25.00
Traffic Violations -No registration	\$15.00
Traffic Violations - Tow zone	\$50.00
Transcript Fee	\$10.00
Vehicle Registration - 12 months	\$150.00
Vehicle Registration - Add'l Decal	\$10.00
Vehicle Registration - Spring/Summer	\$100.00
Vehicle Registration - Summer Only	\$50.00

## **Table III— Course Fees**

Applied Music Fee (per course regardless of hours)	\$125.00
Equestrian Course Fee	\$500.00
· ·	
Intensive English Book Fee	\$85.00
Lab Fee – Biology (BIO 307-\$60)	\$30.00
Lab Fee - Chemistry	\$30.00
Lab Fee - Computer Science	\$30.00
Lab Fee - Physics/Engineering	\$30.00
Lab Fee - Studio Art	\$25.00
MAC Lab Fee -	\$30.00
Malpractice Insurance Kinesiology	\$25.00
Malpractice Insurance Social Work	\$25.00

#### **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 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%

**Refund on Withdrawal from Mississippi College -** A student desiring to withdraw from the University should go to the Bursar's Office and process a withdrawal form. 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 files a completed withdrawal form with the Bursar's 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%

 75 Week
 1007

 2nd week
 75%

 3rd week
 50%

 4th week
 25%

 5th week
 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
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%

#### **Refund of Living Expenses**

On-campus living expenses will be refunded at the following rate should a student withdraw from school or cease to be a resident student:

Month that classes begin (August, January)—25%
Second month after classes begin (September, February)— 15%
Third month after classes begin (October, March)— 10%

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 upon withdrawal.

#### **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.

If a student withdraws on or before the 60 percent point of enrollment, the percentage of aid earned is equal to the percentage of time completed. If a student remains enrolled beyond the 60 percent point of enrollment period, 100 percent of the aid has been earned for that period. All unearned Title IV funds must be returned to the Title IV programs. If the Title IV aid that was used to pay institutional charges first, the University will return unearned Title IV funds up to an amount that is equal to the amount disbursed to the U.S. Department of Education.

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.
- For online courses, non participation means the failure to login for any group assignments (i.e., chants, 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

With the approval of the Vice President for Academic Affairs, a student desiring to withdraw from the University should go to the Bursar's Office and process a withdrawal form. 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 files a completed withdrawal form with the Bursar's Office.

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 In Progress. Utilized exclusively for Theses 6563, 6564, EDU 7501, EDU 7525, and EDU 8880; does not count in grade point hours and thus does not affect GPA until changed to a single letter grade upon successful completion of 6564, EDU 7501, or EDU 7525.
- **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. **Graduate Academic Warning (GW)** 2.00-2.99 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. **Suspended with Right of Appeal (GS)** 2.00-2.99 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.
- Suspended without Right of Appeal (GI) 0.00-1.99 cumulative GPA. This status suspends enrollment
  and the student is allowed to make a written appeal only if Incomplete grades are involved in GPA
  deficiency.

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

- Academic Good Standing (00) The requirement for remaining in academic good standing as an Education Specialist 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.
- Graduate Academic Warning (GW) 2.25-3.249 cumulative GPA on up to 6 hours of Education Specialist 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. **Suspended with Right of Appeal (GS)** 2.25-3.249 cumulative GPA on more than 6 semester hours of Education Specialist graduate level courses. This status suspends enrollment and the student must submit a written appeal to the Graduate Appeals Committee before reinstatement is considered.
- Suspended without Right of Appeal (GI) 0.00-2.249 cumulative GPA. This status suspends enrollment
  and the student is allowed to make a written appeal only if Incomplete Grades are involved in GPA
  deficiency.

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

Every graduate student at Mississippi College is required to take either the Graduate Record Examination, the Graduate Management Admissions Test, or the Academic Skills Assessments of the Praxis Series (formerly NTE) dependent upon the program of studies.

The **GRE** (**Graduate Record Exam**) **General Test** is required for all non-business, noneducator licensure degrees. *The examination is to be taken at the first time it is administered after the student enrolls in the Graduate School.* A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges <u>on either section</u> and a score of 2.5 on the writing assessment of the GRE General Examination, is required for most graduate programs. The verbal and quantitative scores will not be combined. Please see the particular program or departmental section for specific requirements. Departments may exercise discretion for students who score below the ranges.

The **GMAT** (**Graduate Management Admission Exam**) is required for all master's degrees in business. For regular admission, applicants should score a total of 950 or more based on the formula: 200 X the undergraduate GPA (4.0 system) + the GMAT score.

#### **GMAT Waiver**

Students who complete their BSBA from Mississippi College with an overall GPA of 3.5 or higher may have the GMAT requirement waived 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 for information and preparation materials.

The **Praxis Series**, **(PPST, CBT or NTE)** 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 are as follows:

NTE Core Battery: Communication Skills-651; General Knowledge-646; Professional Knowledge-649.

Praxis I PPST (Pre-Professional Skills Test): Reading- 170; Writing-172; Mathematics-169 (after September 1, 2012: Reading- 172; Writing- 173; Mathematics- 172) and PLT (Principles of Learning and Teaching): K-6--152; PLT 5-9--152; PLT 7-12--152

Praxis I CBT (Computer Based Test): Reading-316; Writing-318; Mathematics-314

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.

The **TOEFL** (**Test of English as a Foreign Language**) is required of international students in addition to one of the standardized tests listed above. International students must present a TOEFL score of 500 or better on the paper/pencil version or 173 on the computer-based version, as well as an acceptable score on the English test administered by the IEP staff at Mississippi College. See appropriate section on international students for details.

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. Optional Examination

Occasionally a student whose undergraduate and graduate records reveal strong evidence of the ability to do an acceptable quality of graduate work encounters unusual difficulties with standardized tests for whatever reasons. Because of this, in the interest of fairness, after two unsuccessful efforts to earn an acceptable score on the required test (GRE or Praxis Series), the student may petition the school dean or department chair for a locally-prepared-and administered written comprehensive examination covering all phases of the degree program. Factors to be considered by the school dean or department chair, the student's advisor, and Dean of the Graduate School in authorizing the substitute test will include the standardized test scores and the over-all grade point average. If the test is completed successfully, it will serve in lieu of the required standardized test. A fee of \$20.00 will be charged for the test administered through the appropriate school or department. Pay fee in the Bursar's Office.

Note: All degree-seeking students must take the required test(s) the first time it is offered after enrolling. No course work beyond six hours will be credited toward a degree until the requisite test has been taken. The student is responsible for requesting that test scores be sent to the Graduate Office.

#### 3. 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.

#### 4. Transfer Credit

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.

## 5. 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.

#### 6. 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.

## 7. 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)

## 8. 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.

#### 9. 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.

#### 10. 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.

## 11. 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.

## 12. Application for Degree

Candidates for a graduate degree should file application with the Office of the Registrar for the degree at the time of registration for their last semester's work and pay the graduation fee in the Bursar's Office during their last semester of attendance. The graduation fee is a mandatory, comprehensive fee that covers the cost of the diploma, cap and gown rental, and other incidental costs related to graduation.

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.

#### 13. 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 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 decisions. Career planning, resume writing, and interview coaching can be scheduled. An online job board, campus interviews and annual Career Day provide opportunities for MC students and alumni to connect with local and national employers.

MC 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 or call 601-925-3901.

# **College of Arts and Sciences**

# School of Christian Studies and the Arts

## **Chairs**

Art

Randy Miley (1999)

601.925.3231

rmiley@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

James Meaders (1998)

601.925.3900

meaders@mc.edu

# School of Humanities and Social Sciences

## **Chairs**

**English** 

Jonathan Randle (1999)

601.925.3269

randle@mc.edu

Modern Languages Laura Elizabeth "Beth"

Stapleton (2002)

601.925.7664 stapleto@mc.edu History & Political Science LaTricia Nelson (2009)

601.925.3812

Tnelson@mc.edu

**Sociology and Social Work** 

Deborah Holt (2012) 601.925.3299

DHoltd@mc.edu

# School of Science and Mathematics

## **Chairs**

**Biological Sciences** 

Stan Baldwin (1999)

601.925.3321

sbaldwin@mc.edu

Chemistry

Clinton Bailey II (1999)

601.925.3338

bailey@mc.edu

Computer Science & Physics

Stan Baldwin (1999)

601.925.3217

**Mathematics** 

John Travis (1988)

601.925.3817

travis@mc.edu

Physician Assistant Robert Philpot (2010)

601.925.7370

philpot@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 Masters of Arts, the Master of Fine Arts, 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.

#### Master of Arts

## Art, M.A.

The Department of Art offers the Master of Arts degree in studio art, which includes studies in two-dimensional arts such as painting and drawing, and the three-dimensional arts including sculptures and ceramics, and a thesis. There is no M.A. degree in the areas of applied design such as graphic design or interior design.

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 art:
  - baccalaureate degree in art or have the equivalent undergraduate preparation in art (contact the Graduate Coordinator of the Department of Art for information on equivalency of preparation).
  - six semester hours of undergraduate art history.

(Specific undergraduate requirements in English and history do not apply to the M.A. in Art.)

Also required are:

- portfolio or slides or digital images of representative art work in studio art, approved by appointed graduate art faculty
- statement of purpose setting forth a personal philosophy and professional objectives
- interview as required by the Department of Art
- approval for admission by appointed graduate art faculty
- submit a resume.
- complete the Application for Graduate Admission form and return it to the Graduate Office.
- enclose a \$35.00 application fee.
- have one official copy of all transcripts sent directly to the Graduate Office.
- 2. GRE Requirement: 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 is required for most graduate programs. Students in an M.A. program who have not obtained the necessary scores on the G.R.E. after two attempts may, with the permission of the Chair of the Department of Art, take ART 6507 Research Topics in Art History: Artists, or ART 6508 Research Topics in Art History: Periods or Styles successfully in lieu of the G.R.E. score requirement. Students lacking the GRE examination can receive only provisional admission. The GRE test must be taken prior to earning six semester hours of graduate credit. Failure to obtain the necessary GRE scores as required by the Graduate School will result in termination of the student's provisional admission status unless the student has completed ART 6507 Research Topics in Art History: Artists, or ART 6508 Research Topics in Art History: Periods or Styles successfully in lieu of the G.R.E. score requirement.
- 3. Have 12 semester hours (or 2 high school credits plus Intermediate Level at university level) of course work in a foreign language before admission to candidacy. 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 locally-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.

## **International Student Admissions**

The following exceptions to admissions procedures of Mississippi College may be made for international students applying for graduate study for the Master of Arts in Art:

- 1. The GRE (Graduate Records Examination) score is required by the Graduate School but regular admission may be granted to international students without the GRE score. The GRE test must be taken prior to earning twelve semester hours of graduate credit. Students in an M.A. program who have not obtained the necessary scores on the G.R.E. after two attempts may, with the permission of the Chair of the Department of Art, take ART 6507 Research Topics in Art History: Artists, or ART 6508 Research Topics in Art History: Periods or Styles successfully in lieu of the G.R.E. score requirement. Failure to obtain the necessary GRE scores as required by the Graduate School or credit for ART 6507 or ART 6508, will result in termination of the student's program.
- 2. The interview may take place upon arrival at Mississippi College.

## Master of Arts in Art (M.A.) Program of Studies

A minimum of 30 semester hours of graduate work:

MA candidates must complete the following course requirements:

- 1. Nine semester hours from the following list of core courses:
  - ART 6101 Graduate Design Credits,: 3 sem. hrs.
  - ART 5204 Graduate Figure Drawing 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.
  - ART 6507 Research Topics in Art History: Artists Credits,: 3 sem. hrs.
  - ART 6508 Research Topics in Art History: Periods or Styles Credits,: 3 sem. hrs.
- 2. Twenty-one 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.

#### **Master of Education**

## Art, M.Ed.

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.

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. Applicants must present a portfolio or slides or digital images of representative art work, a resume, a statement of purpose setting forth a personal philosophy and professional objectives, and be interviewed as required by the Department of Art and approved for a recommendation for admission by the art faculty.

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

- 1. Six semester hours of graduate credit in professional art education core courses:
  - ART 6207 Curriculum Development in Studio Art Credits,: 3 sem. hrs. or
  - ART 6208 Theories of Art Education Credits,: 3 sem. hrs.
  - 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.
  - 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.

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

Selected in consultation with a graduate faculty advisor. Student must have a concentration of nine semester hours in one of these areas. Six of these may be earned in ART 6563 - Studio Thesis I and ART 6564 - Studio Thesis II.

#### 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**

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

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, and graphic design, and the three-dimensional arts including sculpture and ceramics.

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:

Must have completed an undergraduate degree with a major in Art or have the equivalent undergraduate
preparation in Art (contact the Graduate Coordinator of the Department of Art for information on equivalency
of preparation).

For the MFA in Graphic Design, the applicant must have an undergraduate degree in graphic design with courses or preparation equivalent to the undergraduate graphic design degrees (B.S. or B.A.) offered by Mississippi College. Applicants without this degree or preparation will be required to take undergraduate courses as specified by the Chair of Department of Art prior to Regular Admission to the MFA in Graphic Design program

- 2. GRE Requirement: If the applicant has not taken the GRE examination, make arrangements to take the Graduate Record Exam (GRE) and have the scores directed to the Graduate Office. Students lacking the GRE examination can receive only provisional admission. Master of Fine Arts applicants must take the Graduate Record Examination for regular admission, which requires the following scores: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges on either section and a score of 2.5 on the writing assessment of the GRE General Examination, is required for most graduate programs. The verbal and quantitative scores will not be combined. Departments may exercise discretion for students who score below the ranges. Students will be allowed to register for graduate classes for one semester or summer session without having the test score on file. Students in an M.F.A. program who have not obtained the necessary score on the G.R.E. after two attempts may, with the permission of the Chair of the Department of Art, take ART 6507 Research Topics in Art History: Artists, or ART 6508 Research Topics in Art History: Periods or Styles successfully in lieu of the G.R.E. score requirement, or present an acceptable grade for having taken one of these courses.
- Students seeking a Class AA Educator License must have met the State minimum scores on the three sections of the Praxis I PPST (Reading-172; Writing-173; Mathematics-172) or NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or CBT (Reading-316; Writing-318; Mathematics-314).
- 4. Students interested in the Master of Fine Arts degree should complete the Application for Graduate Admission form and return it to the Graduate Office.
- 5. Enclose a \$35.00 application fee.
- 6. Have one official copy of all transcripts sent directly to the Graduate Office.
- 7. If the applicant has not taken the GRE examination, make arrangements to take the Graduate Record Exam (GRE) and have the scores directed to the Graduate Office. A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges on either section and a score of 2.5 on the writing assessment of the GRE General Examination, is required for most graduate programs. The Department of Art may exercise discretion for students who score below this range and have at least a 3.5 undergraduate GPA. Students will be allowed to register for graduate classes for one semester or summer session without having the test score on file.
- 8. Students pursuing a graduate degree for the purpose of obtaining a standard AA educator license are required to submit a copy of the appropriate VALID Mississippi standard A educator license along with the application.
- 9. Send a portfolio that reflects proficiency and preparation for graduate study in studio art including painting, and drawing, and for three-dimensional studies, sculpture or ceramics.

For the MFA in Graphic Design the applicant should supply a portfolio of work in graphic design showing proficiency and accomplishment in graphic design.

The portfolio should consist of a maximum of 20 images. The applicant may send a CD of 20 digital images of artworks or 20 digital images sent to the Mississippi College Department of Art by email, or a printed portfolio of images may be sent. This portfolio must be approved by appointed graduate art faculty for the applicant to receive regular admission.

- 10. Submit a resume.
- 11. Submit a formal statement of intent of 200-500 words setting forth a personal philosophy and professional objectives for the degree. The statement may be sent in digital word-processing format to the Mississippi College Department of Art by electronic mail, or supplied to the Department in printed form.
- 12. Complete an interview with the Graduate Coordinator or graduate faculty as designated by the Chair of the Art Department.

A foreign language is not required for the Master of Fine Arts degree.

## **International Student Admissions**

The following exceptions to admissions procedures of Mississippi College may be made for international students applying for the Master of Fine Arts:

- The GRE score is required by the Graduate School but regular admission may be granted without the GRE score. The GRE test must be taken by international students prior to earning six semester hours of graduate credit. Failure to obtain the necessary GRE scores as required by the Graduate School will result in termination of the student's regular admission status.
- 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 for MFA candidates. 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.

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

#### 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.

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 either the Master of Arts or 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 either a Master of Arts degree 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: Master of Fine Arts in Two-Dimensional Studio

60 semester hours of graduate credit in art in a program of studies to be approved by the graduate art faculty, to include:

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

- ART 6507 Research Topics in Art History: Artists Credits,: 3 sem. hrs.
- ART 6508 Research Topics in Art History: Periods or Styles Credits,: 3 sem. hrs.
- ART 6563 Studio Thesis I Credits,: 3 sem. hrs.
- ART 6564 Studio Thesis II Credits,: 3 sem. hrs.

#### Note(s):

ART 6563 - Studio Thesis I and ART 6564 - Studio Thesis II (6 hrs.) required. 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 each subsequent fall and spring semester until the thesis is completed.

#### B. Two-dimensional Studio Concentration

30 semester hours of two-dimensional studio courses as approved by the graduate art faculty from the following:

- ART 5203 Graduate Perspective Drawing Credits,: 3 sem. hrs.
- ART 5204 Graduate Figure Drawing Credits,: 3 sem. hrs.
- ART 5305 Computer Illustration Credits,: 3 sem. hrs.
- ART 5318 Graduate Printmaking: Non-Figurative Credits,: 3 sem. hrs.
- ART 5319 Graduate Printmaking: Figurative Credits,: 3 sem. hrs.
- ART 5403 Illustration Credits,: 3 sem. hrs.
- ART 5411 Pastel Painting: Non-Figurative Credits,: 3 sem. hrs.
- ART 5412 Pastel Painting: Figurative Credits,: 3 sem. hrs.
- ART 6411 Special Projects in Pastel I Credits,: 3 sem. hrs.
- ART 6412 Special Projects in Pastel II Credits,: 3 sem. hrs.
- ART 5415 Graduate Graphic Design I Credits,: 3 sem. hrs.

- ART 5416 Graduate Graphic Design II Credits,: 3 sem. hrs.
- ART 5421 Special Projects Credits,: 3 sem. hrs.
- ART 5422 Special Projects Credits,: 3 sem. hrs.
- ART 5434 Sculptural Techniques in Papermaking Credits,: 3 sem. hrs.
- ART 5474 Professional Internship Credits,: 3 sem. hrs.
- ART 5481 Graduate Photography Credits,: 3 sem. hrs.
- ART 6101 Graduate Design Credits,: 3 sem. hrs.
- ART 6117 Communicating the Gospel Through Art Credits,: 3 sem. hrs.
- ART 6318 Special Projects in Printmaking I Credits,: 3 sem. hrs.
- ART 6319 Special Projects in Printmaking II Credits,: 3 sem. hrs.
- ART 6511 Watercolor Painting: Non-Figurative Credits,: 3 sem. hrs.
- ART 6512 Watercolor Painting: Figurative Credits,: 3 sem. hrs.
- ART 6523 Special Projects in Watercolor I Credits,: 3 sem. hrs.
- ART 6524 Special Projects in Watercolor II Credits,: 3 sem. hrs.
- ART 6513 Oils/Acrylics Painting: Non-Figurative Credits,: 3 sem. hrs.
- ART 6514 Oils/Acrylics Painting: Figurative Credits,: 3 sem. hrs.
- ART 6543 Special Projects in Oil/Acrylic I Credits,: 3 sem. hrs.
- ART 6544 Special Projects in Oil/Acrylic II Credits,: 3 sem. hrs.
- ART 6591 Field Studies Credits,: 1 sem. hr.
- ART 6592 Field Studies Credits,: 2 sem. hrs.
- ART 6593 Field Studies Credits,: 3 sem. hrs.

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

## Option 2: Master of Fine Arts in Three-Dimensional Studio

60 semester hours of graduate credit in art in a program of studies to be approved by the graduate art faculty, to include:

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

- ART 6507 Research Topics in Art History: Artists Credits,: 3 sem. hrs.
- ART 6508 Research Topics in Art History: Periods or Styles Credits,: 3 sem. hrs.
- ART 6563 Studio Thesis I Credits,: 3 sem. hrs.
- ART 6564 Studio Thesis II Credits,: 3 sem. hrs.

#### B. Three-dimensional Studio Concentration

30 semester hours of three-dimensional studio courses as approved by the graduate art faculty from the following:

- ART 5421 Special Projects Credits,: 3 sem. hrs.
- ART 5422 Special Projects Credits,: 3 sem. hrs.
- ART 5431 Graduate Sculpture I Credits,: 3 sem. hrs.
- ART 5432 Graduate Sculpture II Credits,: 3 sem. hrs.
- ART 5434 Sculptural Techniques in Papermaking Credits,: 3 sem. hrs.
- ART 5451 Ceramics: Glaze Formulation Credits,: 3 sem. hrs.
- ART 5452 Ceramics: Wheel Throwing Credits,: 3 sem. hrs.

- ART 5474 Professional Internship Credits,: 3 sem. hrs.
- ART 6431 Graduate Sculpture III Credits,: 3 sem. hrs.
- ART 6432 Graduate Sculpture IV Credits,: 3 sem. hrs.
- ART 6433 Special Projects in Sculpture Credits,: 3 sem. hrs.
- ART 6434 Special Projects in Sculpture Credits,: 3 sem. hrs.
- ART 6551 Ceramics: Hand-Build Methods Credits,: 3 sem. hrs.
- ART 6552 Ceramics: Surface Enrichment Credits,: 3 sem. hrs.
- ART 6553 Special Projects in Ceramics Credits,: 3 sem. hrs.
- ART 6554 Special Projects in Ceramics Credits,: 3 sem. hrs.
- ART 6591 Field Studies Credits,: 1 sem. hr.
- ART 6592 Field Studies Credits,: 2 sem. hrs.
- ART 6593 Field Studies Credits,: 3 sem. hrs.

#### 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.
- ART 6508 Research Topics in Art History: Periods or Styles Credits,: 3 sem. hrs.
- ART 6563 Studio Thesis I Credits,: 3 sem. hrs.
- ART 6564 Studio Thesis II Credits,: 3 sem. hrs.

#### **Graphic Design Courses**

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

#### B. 18 credit hours must be taken in Graphic Design Courses.

- ART 5415 Graduate Graphic Design I Credits,: 3 sem. hrs.
- ART 5416 Graduate Graphic Design II Credits,: 3 sem. hrs.
- ART 6801 Typography Credits,: 3 sem. hrs.
- ART 6802 History of Graphic Design Credits.: 3 sem. hrs.
- ART 6804 Interactive Design Credits,: 3 sem. hrs.
- ART 6803 Group Critique Workshop Credits,: 3 sem. hrs.
- ART 6805 Media Portfolio Credits,: 3 sem. hrs.
- ART 6806 Digital Portfolio Credits,: 3 sem hrs.

#### C. Graphic Design-related Electives (12 sem. hrs.)

- ART 5474 Professional Internship Credits,: 3 sem. hrs.
- ART 5403 Illustration Credits,: 3 sem. hrs.
- ART 5305 Computer Illustration Credits,: 3 sem. hrs.
- ART 5481 Graduate Photography Credits,: 3 sem. hrs.

- ART 6117 Communicating the Gospel Through Art Credits,: 3 sem. hrs.
- ART 5421 Special Projects Credits,: 3 sem. hrs.
- ART 5422 Special Projects Credits,: 3 sem. hrs.
- ART 6591 Field Studies Credits,: 1 sem. hr.
- ART 6592 Field Studies Credits,: 2 sem. hrs.
- ART 6593 Field Studies Credits,: 3 sem. hrs.

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

- ART 5203 Graduate Perspective Drawing Credits,: 3 sem. hrs.
- ART 5204 Graduate Figure Drawing Credits,: 3 sem. hrs.
- ART 5318 Graduate Printmaking: Non-Figurative Credits,: 3 sem. hrs.
- ART 5406 History of Modern Art Credits,: 3 sem. hrs.
- ART 5411 Pastel Painting: Non-Figurative Credits,: 3 sem. hrs.
- ART 5412 Pastel Painting: Figurative Credits,: 3 sem. hrs.
- ART 5434 Sculptural Techniques in Papermaking Credits,: 3 sem. hrs.
- 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 6411 Special Projects in Pastel I Credits,: 3 sem. hrs.
- ART 6412 Special Projects in Pastel II Credits,: 3 sem. hrs.
- ART 6475 Aesthetics and Art Criticism Credits,: 3 sem. hrs.
- ART 6511 Watercolor Painting: Non-Figurative Credits,: 3 sem. hrs.
- ART 6512 Watercolor Painting: Figurative Credits,: 3 sem. hrs.
- ART 6318 Special Projects in Printmaking I Credits,: 3 sem. hrs.
- ART 6319 Special Projects in Printmaking II Credits,: 3 sem. hrs.
- ART 6513 Oils/Acrylics Painting: Non-Figurative Credits,: 3 sem. hrs.
- ART 6514 Oils/Acrylics Painting: Figurative Credits,: 3 sem. hrs.
- ART 6523 Special Projects in Watercolor I Credits,: 3 sem. hrs.
- ART 6524 Special Projects in Watercolor II Credits,: 3 sem. hrs.
- ART 6543 Special Projects in Oil/Acrylic I Credits,: 3 sem. hrs.
- ART 6544 Special Projects in Oil/Acrylic II Credits,: 3 sem. hrs.

#### Three-dimensional electives by permission:

- ART 5431 Graduate Sculpture I Credits,: 3 sem. hrs.
- ART 5432 Graduate Sculpture II Credits,: 3 sem. hrs.
- ART 5434 Sculptural Techniques in Papermaking Credits,: 3 sem. hrs.
- ART 5451 Ceramics: Glaze Formulation Credits,: 3 sem. hrs.
- ART 5452 Ceramics: Wheel Throwing Credits,: 3 sem. hrs.
- ART 6431 Graduate Sculpture III Credits,: 3 sem. hrs.
- ART 6432 Graduate Sculpture IV Credits,: 3 sem. hrs.
- ART 6433 Special Projects in Sculpture Credits,: 3 sem. hrs.
- ART 6434 Special Projects in Sculpture Credits,: 3 sem. hrs.
- ART 6551 Ceramics: Hand-Build Methods Credits,: 3 sem. hrs.
- ART 6552 Ceramics: Surface Enrichment Credits,: 3 sem. hrs.
- ART 6553 Special Projects in Ceramics Credits,: 3 sem. hrs.
- ART 6554 Special Projects in Ceramics Credits,: 3 sem. hrs.

## **Art Course Descriptions**

# **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 5203 - Graduate Perspective Drawing**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 203 or ART 204, or the equivalent. Advanced problems in the rendering of pictorial space, including theoretical study and execution of projects in traditional and modernist approaches to the perspective window.

#### **ART 5204 - Graduate Figure Drawing**

**Credits, 3 sem. hrs.** *Prerequisite(s):* ART 203 or ART 204, or the equivalent. Advanced problems in the drawing of the figure. Study will include anatomy, rendering techniques, and media exploration.

#### **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. (Additional \$15 lab fee)

#### ART 5318 - Graduate Printmaking: Non-Figurative

**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. (Additional \$15 lab fee)

#### ART 5319 - Graduate Printmaking: Figurative

**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. (Additional \$15 lab fee)

#### **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.

#### 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.** Twentieth Century art, from post-impressionism to the present. Course includes study of architecture, decorative arts, painting and sculpture.

#### **ART 5411 - Pastel Painting: Non-Figurative**

**Credits, 3 sem. hrs.** Prerequisite(s): Graduate standing required and ART 211, or equivalent. The use of pastel and other dry media in the creation of nonfigurative works, with study of historical perspectives on nonfigurative art in dry media.

#### **ART 5412 - Pastel Painting: Figurative**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and ART 211, or equivalent.*The use of pastel and other dry media using the human figure as primary subject matter, with study of historical perspectives on the figure in dry media.

#### ART 5415 - Graduate Graphic Design I

**Credits, 3 sem. hrs.** *Prerequisite(s): Department Chair approval.*Intensive professional-level projects in the graphic design field from concept to distribution. (Additional \$15 lab fee)

#### ART 5416 - Graduate Graphic Design II

Credits, 3 sem. hrs. Prerequisite(s): Department Chair approval. Individualized projects that focus on advanced problems in graphic design. (Additional \$15 lab fee)

#### ART 5418 - Introduction to Art Therapy

Credits, 3 sem. hrs. Prerequisite(s): None.

An introduction to the field or art therapy with a focus on history, theory, and practice.

#### **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 5427 - Art for Special Populations**

**Credits, 3 sem. hrs.** This course focuses on art instruction techniques with special populations, focusing on individualized instruction programs offering children opportunities to work through obstacles impeding their educational success.

#### ART 5431 - Graduate Sculpture I

**Credits, 3 sem. hrs.** 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. (Additional \$15 lab fee)

#### 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. (Additional \$15 lab fee)

#### 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. (Additional \$15 lab fee)

#### **ART 5451 - Ceramics: Glaze Formulation**

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing required and ART 351.

This course involves research and experimentation with glaze formulation, including a study of properties of glaze chemicals and how they interact together in the firing process. (Additional \$15 lab fee)

#### **ART 5452 - Ceramics: Wheel Throwing**

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing required and ART 351.

The course structure focuses on the wheel throwing process, with emphasis on advanced techniques and skill development. (Additional \$15 lab fee)

#### **ART 5474 - Professional Internship**

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

A period of apprenticeship and/or observation by arrangement with a professional business specializing in interior design, graphic design or other professional disciplines in art, or with an institution in the field of museology.

#### **ART 5481 - Graduate Photography**

**Credits, 3 sem. hrs.** This is a studio course in black and white photography, including camera and darkroom work, with a study of photographic theory. Individual advanced creative directions will be explored, along with research in the history and practice of photography.

#### 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 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 6318 - Special Projects in Printmaking I

**Credits, 3 sem. hrs.** 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.

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

**Credits, 3 sem. hrs.** 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.

#### ART 6411 - Special Projects in Pastel I

**Credits, 3 sem. hrs.** These courses are for the purpose of directed experience in pastel. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in pastel 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 or record.

#### ART 6412 - Special Projects in Pastel II

**Credits, 3 sem. hrs.** These courses are for the purpose of directed experience in pastel. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in pastel 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 or record.

#### **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. (Additional \$15 lab fee)

#### **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. (Additional \$15 lab fee)

#### 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.

#### 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.

#### 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 is a lecture/laboratory course involving research on five approved artists and the development of visual resources supporting each.

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

**Credits, 3 sem. hrs.** This is a lecture/laboratory course involving research on five art periods or styles and the development of visual resources supporting each.

#### ART 6511 - Watercolor Painting: Non-Figurative

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

This course is designed to give the graduate student advanced application experience in the rendering of various settings within the arena of artistic compositions, such as still life, landscapes, seascapes, architecture, design application, and the application of experimental media.

#### **ART 6512 - Watercolor Painting: Figurative**

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing required and ART 211, or equivalent.

This course is designed to give the graduate student advanced application experience in the rendering of the human figure in various settings within artistic compositions.

#### ART 6513 - Oils/Acrylics Painting: Non-Figurative

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing required and ART 211 or equivalent.

This course is an advanced oil and acrylic course designed to focus on the development of painting skill related to still life, landscapes, and design oriented composition.

#### ART 6514 - Oils/Acrylics Painting: Figurative

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing required and ART 211 or equivalent.

This course is an advanced oil and acrylic course designed to focus on the development of painting skills related to the human figure.

#### ART 6523 - Special Projects in Watercolor I

**Credits, 3 sem. hrs.** These courses are for the purpose of directed experience in watercolor. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in watercolor 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 or record.

#### ART 6524 - Special Projects in Watercolor II

**Credits, 3 sem. hrs.** These courses are for the purpose of directed experience in watercolor. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in watercolor 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 or record.

#### ART 6543 - Special Projects in Oil/Acrylic I

**Credits, 3 sem. hrs.** These courses are for the purpose of directed experience in oil/acrylic painting. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in oil/acrylic 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 or record.

#### ART 6544 - Special Projects in Oil/Acrylic II

**Credits, 3 sem. hrs.** These courses are for the purpose of directed experience in oil/acrylic painting. Courses are designed with flexibility whereby an advanced art student may continue an advanced level of work in oil/acrylic 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 or record.

#### 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. (Additional \$15 lab fee)

#### **ART 6551 - Ceramics: Hand-Build Methods**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and ART 351.*Various hand-built methods, such as coil and slab, will be used to create a body of work that reflects experimentation and advanced craftsmanship. (Additional \$15 lab fee)

#### **ART 6552 - Ceramics: Surface Enrichment**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing required and ART 351.*This course includes experimentation with historical and contemporary methods of surface enrichment. (Additional \$15 lab fee)

#### **ART 6553 - Special Projects in Ceramics**

**Credits, 3 sem. hrs.** Prerequisite(s): ART 5452, ART 6551 or six hours of approved graduate ceramic courses. These courses are for the purpose of directed experience in ceramics. Courses are designed with flexibility whereby an advanced art 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.

#### **ART 6554 - Special Projects in Ceramics**

**Credits, 3 sem. hrs.** Prerequisite(s): ART 5452, ART 6551 or six hours of approved graduate ceramic courses. These courses are for the purpose of directed experience in ceramics. Courses are designed with flexibility whereby an advanced art 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.

#### ART 6563 - Studio Thesis I

**Credits, 3 sem. hrs.** This course is preparative to the M.F.A. 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.

#### ART 6564 - Studio Thesis II

**Credits, 3 sem. hrs.** 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 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 and ART 416 or equivalent*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 and Art 416 or equivalent. 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 their peers' works.

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

**Credits, 3 sem. hrs.** Prerequisite(s): Graduate standing required and ART 420 and ART 416 or equivalents. Advanced applications of interactive digital design, and applications of Internet-based communications, hypermedia language, virtual reality, sound and visual synchronization, communications standards, emerging technologies, and multimedia; special focus on the advanced study and application of interactive multimedia theory and creative concepts.

#### ART 6805 - Media Portfolio

**Credits, 3 sem. hrs.** Prerequisite(s): Graduate standing required and Art 416 or equivalent Creation of a traditional media portfolio. Emphasis will be on displaying a unique style and demonstration of conceptual abilities and technical competencies at an advanced professional level.

#### ART 6806 - Digital Portfolio

**Credits, 3 sem hrs.** Prerequisite(s): Graduate standing required and ART 416 or equivalent.

Creation of a digital media portfolio. Selection and development of representative pieces that reveal a unique style and demonstrate overall conceptual abilities and technical competencies at a high professional level. Presentation considerations for prospective employment.

#### 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.

# **Department of Christian Studies and Philosophy**

## **Christian Studies and Philosophy Course Descriptions**

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.

#### **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.

#### 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.
- 3. All applicants to the Master of Science in Corporate Communication must take or have on record all Business School prerequisites.
- 4. GRE: . A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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.
- 5. A prospective candidate for the Master of Science Degree in Communication is expected to pass a qualifying examination after the completion of twelve hours of graduate study. Upon successful completion of the qualifying examination, a student is subsequently admitted to candidacy.
- 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.

#### 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 Orientation and Spring Graduate Research Convocation.

#### **Master of Science in Communication**

## Applied Communication-General, M.S.C.

#### Required courses: (13 sem. hrs.)

- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 6501 Communication Research Credits,: 3 sem. hrs.
- COM 6502 Process and Effects of Communication Credits,: 3 sem. hrs.
- COM 6504 Persuasion Credits,: 3 sem. hrs.
- COM 6599 Convocation Paper Credits,: 1 sem. hr.

#### Communication Electives: (15 sem. hrs.)

- COM 5401 Dynamics of Group Communication Credits,: 3 sem. hrs.
- COM 5402 Listening Credits,: 3 sem. hrs.
- COM 5403 Negotiation Credits,: 3 sem. hrs.
- COM 5436 Television Workshop Credits,: 3 sem. hrs.
- COM 5442 Communication Law Credits,: 3 sem. hrs.
- COM 5444 Practices in Public Relations Credits,: 3 sem. hrs.
- COM 5446 Media Sales Credits,: 3 sem. hrs.
- COM 5447 Media Programming and Management Credits,: 3 sem. hrs.
- COM 5448 International Communication Credits,: 3 sem. hrs.
- COM 5449 Intercultural Communication Credits,: 3 sem. hrs.
- COM 5450 Communication Theory Credits,: 3 sem. hrs.
- COM 6505 Rhetorical Communication Practicum Credits,: 3 sem. hrs.
- COM 6510 Internship Credits,: 3 sem. hrs.
- COM 6512 Seminar In Current Mass Communication Topics Credits,: 3 sem. hrs.
- COM 6513 Seminar In Current Interpersonal Communication Topics Credits,: 3 sem. hrs.
- COM 6591 Field Studies Credits,: 1 sem. hr.
- COM 6592 Field Studies Credits,: 2 sem. hrs.
- COM 6593 Field Studies Credits,: 3 sem. hrs.
- COM 6563 Thesis I Credits,: 3 sem. hrs. and
- COM 6564 Thesis II Credits,: 3 sem. hrs.
- JOU 5452 Professional Writing Credits,: 3 sem. hrs.
- JOU 5454 Public Relations Writing Credits,: 3 sem. hrs.
- JOU 6514 Seminar in Journalism Ethics Credits,: 3 sem. hrs.
- THE 5450 Design and Stagecraft Credits,: 3 sem. hrs.
- THE 5451 Play Directing Credits,: 3 sem. hrs.
- THE 5452 Advanced Play Directing Credits,: 3 sem. hrs.
- THE 5454 Stage Movement Credits,: 3 sem. hrs.
- THE 5456 Technical Theatre: Makeup & Costume Credits,: 3 sem. hrs.
- THE 6507 History of Theatre Credits,: 3 sem. hrs.
- THE 6508 Advanced Oral Interpretation Credits,: 3 sem. hrs.

#### Electives: (3 sem. hrs.)

• \*Graduate Elective Credits, 3 sem. hrs.

Total: 31 sem. hrs.

#### Note(s):

\*Three hours of graduate electives in another field may be chosen by the student with the consent of the advisor.

## Applied Communication, Journalism Concentration, M.S.C.

Communication required courses: (13 sem. hrs.)

- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 6501 Communication Research Credits.: 3 sem. hrs.
- COM 6502 Process and Effects of Communication Credits,: 3 sem. hrs.
- COM 6504 Persuasion Credits,: 3 sem. hrs.
- COM 6599 Convocation Paper Credits,: 1 sem. hr.

#### Journalism Concentration: (18 sem. hrs.)

- JOU 5434 Journalism II Credits,: 3 sem. hrs.
- JOU 5435 Interviewing and Reporting Credits,: 3 sem. hrs.
- JOU 5452 Professional Writing Credits,: 3 sem. hrs.
- JOU 5453 Writing for Periodicals Credits,: 3 sem. hrs.
- JOU 5454 Public Relations Writing Credits,: 3 sem. hrs.
- JOU 6510 Journalism Internship Credits,: 3 sem. hrs.

## Applied Communication, Theatre Concentration, M.S.C.

## Communication required courses: (13 sem. hrs.)

- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 6501 Communication Research Credits,: 3 sem. hrs.
- COM 6502 Process and Effects of Communication Credits,: 3 sem. hrs.
- COM 6504 Persuasion Credits,: 3 sem. hrs.
- COM 6599 Convocation Paper Credits,: 1 sem. hr.

### Theatre Concentration: (18 sem. hrs.)

- THE 5451 Play Directing Credits,: 3 sem. hrs.
- THE 5452 Advanced Play Directing Credits,: 3 sem. hrs.

- THE 5454 Stage Movement Credits,: 3 sem. hrs.
- THE 5456 Technical Theatre: Makeup & Costume Credits,: 3 sem. hrs.
- THE 6507 History of Theatre Credits,: 3 sem. hrs.
- THE 6508 Advanced Oral Interpretation Credits,: 3 sem. hrs.

# Public Relations and Corporate Communication, M.S.C.

Required courses in Communication (16 sem. hrs.)

- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 5444 Practices in Public Relations Credits,: 3 sem. hrs.
- COM 6501 Communication Research Credits,: 3 sem. hrs.
- COM 6502 Process and Effects of Communication Credits,: 3 sem. hrs.
- COM 6504 Persuasion Credits,: 3 sem. hrs.
- COM 6599 Convocation Paper Credits,: 1 sem. hr.

Elective in Communication chosen from the following 3 hours (Select only one: 3 sem. hrs.)

- COM 5403 Negotiation Credits,: 3 sem. hrs.
- COM 5446 Media Sales Credits,: 3 sem. hrs.

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.
- MKT 6581 Market Administration Credits,: 3 sem. hrs.

Business Electives: Choose two from the following courses (6 sem. hrs.)

- MKT 5481 Consumer Behavior Credits,: 3 sem. hrs.
- MKT 5485 Integrated Marketing Communications Credits,: 3 sem. hrs.
- MKT 5486 Marketing Strategy Credits,: 3 sem. hrs.

School of Business Total: (12 sem. hrs.)

Total: 31 sem. hrs.

# Applied Communication (Online)

- COM 6501 Communication Research Credits,: 3 sem. hrs.
- COM 6502 Process and Effects of Communication Credits,: 3 sem. hrs.
- COM 6504 Persuasion Credits,: 3 sem. hrs.
- COM 6512 Seminar In Current Mass Communication Topics Credits,: 3 sem. hrs.
- COM 6513 Seminar In Current Interpersonal Communication Topics Credits,: 3 sem. hrs.
- COM 6599 Convocation Paper Credits,: 1 sem. hr.

#### **Recommended Communication Electives**

- COM 5403 Negotiation Credits,: 3 sem. hrs.
- COM 5442 Communication Law Credits,: 3 sem. hrs.
- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 5449 Intercultural Communication Credits,: 3 sem. hrs.
- COM 5455 Science Communication Credits,: 3 sem. hrs.
- JOU 5454 Public Relations Writing Credits,: 3 sem. hrs.
- JOU 6514 Seminar in Journalism Ethics Credits,: 3 sem. hrs.

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.)

### **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 communications.

#### **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 refinements 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 5448 - International Communication**

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

This course introduces the student to the study of international communication. Worldwide and domestic media systems will be examined from a personal and a business perspective. Cross-cultural differences will be discussed along with how these differences affect communication in international affairs.

#### **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 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 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 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 5452 - Professional Writing

Credits, 3 sem. hrs. Prerequisite(s): JOU 333 and Graduate Standing.

The study of and practice in techniques of business, technical, and general professional composition.

#### **JOU 5453 - Writing for Periodicals**

Credits, 3 sem. hrs. Prerequisite(s): JOU 333 and Graduate Standing.

This course is an indepth 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 6514 - Seminar in Journalism Ethics

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

This course is designed to give students at this 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.

#### THE 5454 - Stage Movement

#### Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.

This course is a basic introduction to movement for the stage. The student actor will learn exercises to free the body for interpretation of character and to perform in modern and period dramatic literature. Units of study may include relaxation, movement for actors, period dance & gesture, mask, stage combat, Stanislavski method, Laban, Tai Chi, and Bogart's "viewpoints." The study of the voice as it relates to movement is introduced through Alexander and Linklater techniques.

#### THE 5456 - Technical Theatre: Makeup & Costume

#### Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.

This course is an introduction to chronological history of stage makeup and costume design, along with a study of various stage makeup techniques and period costuming to enhance meaning and communication in the theatre experience. This course is designed to familiarize the student with the principles, methods and procedures of researching and creating concepts for makeup and costuming a theatrical production.

#### THE 6507 - History of Theatre

#### Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.

This course is designed to give the serious student of theatre the historical development of the art form. Since theatre is an extremely complex institution as it encompasses playwriting, directing, acting, costume, makeup, scenery, lighting, properties, theatre architecture, machinery, special effects, management, audiences and criticism, this course looks at each of these elements in a more systematic and indepth manner than an introductory course.

#### THE 6508 - Advanced Oral Interpretation

#### Credits, 3 sem. hrs. Prerequisite(s): Graduate Standing.

This course is designed to give an historical overview of the progression of acting styles and techniques through the eras of the theatre of the Western World using both performance and research. Special attention will be given to the vocal aspects of those styles and techniques. The course will increase the individual student's proficiency in articulation and pronunciation; increase the individual student's vocal flexibility and capability. The course will add to the student's experience in creating the peculiar ambiance of major styles of acting and will increase the student's proficiency in research and scholarly writing in the discipline.

# **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

- All entering graduate students must attend a graduate orientation session in which Music Placement Examinations in music history and music theory will be given. These exams will be given during the student's first semester of graduate study.
- 2. The applicant must have coPrerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses. Candidate should have completed an undergraduate degree with a major in music. Those seeking the M.M.Ed. must have an undergraduate degree in music education.
- 3. Any transferable credit from another institution, dating back five or more years from the request for transfer, must be revalidated by examination.
- 4. An audition is required for consideration for entrance into the Master of Music in Performance, the Master of Music in Vocal Performance and Pedagogy, and the Master of Music in Piano Pedagogy.
- 5. The GRE (Graduate Record Exam) General Test is required for all non-business, non-educator licensure degrees. The examination is to be taken at the first time it is administered after the student enrolls in the Graduate School. A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges on either section and a score of 2.5 on the writing assessment of the GRE General Examination is required to be admitted into one of the master's programs in the Department of Music. The verbal and quantitative scores will not be combined.

# **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.Ed. (31 sem. hrs)

#### **Course Requirements**

Applicants for admission into the Music Education program seeking Class AA Educator License must have met the state minimum scores on the three sections of the Praxis I CBT (Reading - 3 16; Writing - 318; Mathematics - 314) and passed the Praxis II Exam. Scores must be on file before admission to candidacy.

#### Core Courses (10 sem. hrs.)

- MUS 6509 Projects in Applied Theory and Analysis Credits,: 2 sem. hrs. or
- MUS 6558 Schenkerian Analysis Credits,: 2 sem. hrs.
- MUS 6514 Topics in Music History I Credits,: 2 sem. hrs.
- MUS 6515 Topics in Music History II Credits,: 2 sem. hrs.
- MUS 6530 Music Research and Writing Credits,: 2 sem. hrs.
- MUS 6556 Comparative Arts Credits,: 2 sem. hrs.

#### Professional Education (6 sem. hrs.)

- EDU 6504 Research Methods and Procedures Credits,: 3 sem. hrs.
- EDU 6535 Curriculum Development Credits,: 3 sem. hrs.

#### Performance Area (6 sem. hrs.)

- MUS 6537 Advanced Instrumental Pedagogy Credits,: 3 sem. hrs.
- Applied Instrument Credits, 3 sem. hrs.

#### OR

- MUS 6564 Vocal Pedagogy I Credits,: 3 sem. hrs.
- Applied Voice Credits, 4 sem. hrs.

#### OF

- MUS 6527 Graduate Piano Pedagogy I Credits,: 2 sem. hrs. or
- MUS 6529 Graduate Piano Pedagogy III Credits,: 2 sem. hrs.
- Applied Piano Credits, 4 sem. hrs.

#### Music Education (9 sem. hrs.)

• MUS 6501 - Foundations in Music Education Credits,: 3 sem. hrs. (required)

#### Six semester hours elected from the following courses:

- MUS 6502 Advanced Methods & Materials for Teaching Instrumental Music at Junior High and Secondary Levels Credits,: 3 sem. hrs.
- MUS 6503 Advanced Techniques & Materials for Elementary General Music Teachers Credits,: 3 sem.
- MUS 6516 History of Music Education in the United States Credits,: 3 sem. hrs.
- MUS 6518 Techniques of Conducting Credits,: 3 sem. hrs.

- MUS 6524 Music in Early Childhood Credits,: 3 sem. hrs.
- MUS 6547 Advanced Choral Methods & Rehearsal Techniques Credits,: 3 sem. hrs.

Total: 31 sem. hrs.

### Master of Music in Performance: Piano, M.M. (33 sem. hrs.)

# **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 (10 sem. hrs.)

- MUS 6509 Projects in Applied Theory and Analysis Credits,: 2 sem. hrs. or
- MUS 6558 Schenkerian Analysis Credits,: 2 sem. hrs.
- MUS 6514 Topics in Music History I Credits,: 2 sem. hrs.
- MUS 6515 Topics in Music History II Credits,: 2 sem. hrs.
- MUS 6530 Music Research and Writing Credits,: 2 sem. hrs.
- MUS 6556 Comparative Arts Credits,: 2 sem. hrs.

### Music Literatures (4 sem. hrs.)

- MUS 5444 History of American Music Credits,: 2 sem. hrs.
- MUS 6553 Seminar in Solo Literature Credits,: 2 sem. hrs.

# Performance and Pedagogy (7 sem. hrs.)

- MUS 6500 Graduate Recital Credits,: 3 sem. hrs.
- MUS 6527 Graduate Piano Pedagogy I Credits,: 2 sem. hrs.
- MUS 6528 Graduate Piano Pedagogy II Credits,: 2 sem. hrs.

# Applied Music (12 sem. hrs.)

MUS 6521 - Applied Piano Credits,: 6 sem. hrs.

Total: 33 sem. hrs.

### Master of Music in Performance: Conducting, M.M. (32 sem. hrs.)

### Core (10 sem. hrs.)

- MUS 6509 Projects in Applied Theory and Analysis Credits,: 2 sem. hrs.
- MUS 6514 Topics in Music History I Credits,: 2 sem. hrs.
- MUS 6515 Topics in Music History II Credits,: 2 sem. hrs.
- MUS 6530 Music Research and Writing Credits,: 2 sem. hrs.
- MUS 6556 Comparative Arts Credits,: 2 sem. hrs.

### Literature and Performance Practice (9 sem. hrs.)

- MUS 6513 Conducting Literature and Performance Practices (1450-1750) Credits,: 2 sem. hrs.
- MUS 6520 Conducting Literature and Performance Practices (1750-1900) Credits,: 2 sem. hrs.
- MUS 6525 Graduate Conducting Recital Credits,: 3 sem. hrs.
- MUS 6551 Conducting Literature and Performance Practices (1900- ) Credits,: 2 sem. hrs.

### Conducting Techniques (8 sem. hrs.)

- MUS 6518 Techniques of Conducting Credits,: 3 sem. hrs.
- MUS 6519 Seminar in Conducting Credits,: 2 sem. hrs.
- MUS 6547 Advanced Choral Methods & Rehearsal Techniques Credits,: 3 sem. hrs.

# Applied Music (5 sem. hrs.)

2 sem. hrs. of which will be applied conducting, 3 sem. hrs. of which will be from one of the following areas

- MUS 6511 Applied Organ Credits,: 9 sem. hrs.
- MUS 6521 Applied Piano Credits,: 6 sem. hrs.
- MUS 6531 Applied Voice Credits,: 8 sem. hrs.
- MUS 6571 Applied Woodwinds Credits,: 1-2-3 sem. hrs.
- MUS 6581 Applied Brass Credits,: 1-2-3 sem. hrs.

Total: 32 sem. hrs.

# Master of Music in Performance: Organ, M.M. (32 sem. hrs.)

# **Audition Requirements**

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.

#### Recital

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 (10 sem. hrs.)

- MUS 6509 Projects in Applied Theory and Analysis Credits,: 2 sem. hrs. or
- MUS 6558 Schenkerian Analysis Credits,: 2 sem. hrs.
- MUS 6514 Topics in Music History I Credits,: 2 sem. hrs.
- MUS 6515 Topics in Music History II Credits,: 2 sem. hrs.
- MUS 6530 Music Research and Writing Credits,: 2 sem. hrs.
- MUS 6556 Comparative Arts Credits,: 2 sem. hrs.

### Literature (2 sem. hrs.)

MUS 5453 - Advanced Organ Literature Credits, 2 sem. hrs.

### Performance and Pedagogy (8 sem. hrs.)

- MUS 5419 Advanced Service Playing Credits,: 2 sem. hrs.
- MUS 6517 Advanced Organ Pedagogy Credits,: 3 sem. hrs.
- MUS 6547 Advanced Choral Methods & Rehearsal Techniques Credits,: 3 sem. hrs.

# Applied Music (12 sem. hrs.)

- MUS 6500 Graduate Recital Credits,: 3 sem. hrs.
- MUS 6511 Applied Organ Credits,: 9 sem. hrs.

Total: 32 sem. hrs.

# Master of Music in Piano Pedagogy, M.M. (32 sem. hrs.)

A performance audition is required for consideration for entrance into the Master of Music in Piano Pedagogy degree program.

# Core Courses (10 sem. hrs.)

- MUS 6509 Projects in Applied Theory and Analysis Credits,: 2 sem. hrs. or
- MUS 6558 Schenkerian Analysis Credits,: 2 sem. hrs.
- MUS 6514 Topics in Music History I Credits,: 2 sem. hrs.

- MUS 6515 Topics in Music History II Credits,: 2 sem. hrs.
- MUS 6530 Music Research and Writing Credits,: 2 sem. hrs.
- MUS 6556 Comparative Arts Credits,: 2 sem. hrs.

# Literature (4 sem. hrs.)

- MUS 5444 History of American Music Credits,: 2 sem. hrs.
- MUS 6553 Seminar in Solo Literature Credits,: 2 sem. hrs.

### Pedagogy (12 sem. hrs.)

- MUS 5497 Practicum in Piano Pedagogy Credits,: 4 sem. hrs.
- MUS 6527 Graduate Piano Pedagogy I Credits,: 2 sem. hrs.
- MUS 6528 Graduate Piano Pedagogy II Credits,: 2 sem. hrs.
- MUS 6529 Graduate Piano Pedagogy III Credits,: 2 sem. hrs.
- MUS 6550 Graduate Lecture Recital in Piano Pedagogy Credits,: 2 sem. hrs.

### Applied Music (6 sem. hrs.)

• MUS 6521 - Applied Piano Credits,: 6 sem. hrs.

Total: 32 sem. hrs.

# Master of Music in Vocal Performance and Pedagogy, M.M. (35 sem. hrs.)

All candidates for the Master of Music in Vocal Performance and Pedagogy must have completed undergraduate requirements in vocal dictions, or show competency in IPA transcription tests in English, Italian, Latin, German, and French. Transcripts must also show six hours of French and six hours of German. Completion of these courses does not count toward the thirty-four hour degree.

# **Audition Requirements**

A German lied, a French mélodie, a song originally in English, a seventeenth- or eighteenth century song or aria, an aria in original language from either opera or oratorio.

# Core Courses (10 sem. hrs.)

- MUS 6509 Projects in Applied Theory and Analysis Credits,: 2 sem. hrs. or
- MUS 6558 Schenkerian Analysis Credits,: 2 sem. hrs.
- MUS 6514 Topics in Music History I Credits,: 2 sem. hrs.
- MUS 6515 Topics in Music History II Credits,: 2 sem. hrs.
- MUS 6530 Music Research and Writing Credits,: 2 sem. hrs.

• MUS 6556 - Comparative Arts Credits,: 2 sem. hrs.

# Literature (4 sem. hrs.)

- MUS 6566 Vocal Literature I Credits,: 2 sem. hrs.
- MUS 6567 Vocal Literature II Credits,: 2 sem. hrs.

## Performance and Pedagogy (12 sem. hrs.)

- MUS 5414 Seminar in Vocal Performance Credits,: 0 sem. hrs.
- MUS 6564 Vocal Pedagogy I Credits,: 3 sem. hrs.
- MUS 6540 Graduate Recital with Monograph Credits,: 1 sem. hr.
- MUS 6565 Vocal Pedagogy II Credits,: 3 sem. hrs.
- MUS 6569 Practicum in Vocal Pedagogy Credits,: 2 sem. hr.
- MUS 6570 Vocal Pedagogy III Credits,: 3 sem. hrs.

## Applied Music (9 sem. hrs.)

- MUS 6531 Applied Voice Credits,: 8 sem. hrs.
- MUS 6596 Opera Workshop Credits,: 1 sem. hr.

Total: 35 sem. hrs.

### **Music Course Descriptions**

Prerequisites: Graduate standing with sufficient background in subject area is a prerequisite for all graduate courses.

#### MUS 5414 - Seminar in Vocal Performance

**Credits, 0 sem. hrs.** This course is designed to acquaint students in the Vocal Performance and Pedagogy degree program with the business and practical aspects of a career one encounters as a professional singer.

#### MUS 5419 - Advanced Service Playing

**Credits, 2 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 5444 - History of American Music**

**Credits, 2 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 5453 - Advanced Organ Literature

**Credits, 2 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, ear training, 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 5497 - Practicum in Piano Pedagogy

Credits, 4 sem. hrs. 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 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 6509 - Projects in Applied Theory and Analysis

**Credits, 2 sem. hrs.** The subtleties of functional harmony are explored in a series of written projects which culminate in classroom performances of all the students' work. The sonata, fugue, and some contemporary approaches to musical structure are explored through analysis of selected works and by formulation of questions which probe the essence of the form. Emphasis is placed upon relating analytical detail to actual performance interpretation.

#### MUS 6511 - Applied Organ

Credits, 9 sem. hrs.

#### MUS 6513 - Conducting Literature and Performance Practices (1450-1750)

**Credits, 2 sem. hrs.** A study of choral or instrumental music of the 16th and 17th centuries in regard to stylistic analysis, performance practices, and conducting techniques.

#### MUS 6514 - Topics in Music History I

**Credits, 2 sem. hrs.** Prerequisite(s): MUS 6530 - Music Research and Writing (or consent of instructor). 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, 2 sem. hrs.** Prerequisite(s): MUS 6530 - Music Research and Writing (or consent of instructor). 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, 2 sem. hrs.** Studies in selected areas important for the conductor, including techniques and advanced problems as they arise from the conducting of specific historical styles.

#### MUS 6520 - Conducting Literature and Performance Practices (1750-1900)

**Credits, 2 sem. hrs.** A study of choral or instrumental music of 1750-1900 in regard to stylistic analysis, performance practices, and conducting techniques.

#### MUS 6521 - Applied Piano

Credits, 6 sem. hrs.

#### 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 6525 - Graduate Conducting Recital**

**Credits, 3 sem. hrs.** A performance conducted by the conducting major of ensemble literature representative of various styles and historical periods.

#### 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 - Graduate Piano Pedagogy III

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, 2 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 6540 - Graduate Recital with Monograph

**Credits, 1 sem. hr.** A required public recital of at least thirty minutes duration and a related paper which researches the literature performed on this recital.

#### MUS 6547 - Advanced Choral Methods & Rehearsal Techniques

**Credits, 3 sem. hrs.** Advanced studies of the role of the conductor/teacher. The rehearsal approaches uniquely appropriate for junior high, high school, and adult ensembles, and studies of choral/vocal production and the ensemble tone best suited for various types of choral organizations and literatures.

#### MUS 6550 - Graduate Lecture Recital in Piano Pedagogy

**Credits, 2 sem. hrs.** Prerequisite(s): MUS 6527 - Graduate Piano Pedagogy II, MUS 6528 - Graduate Piano Pedagogy II, and MUS 6529 - Graduate Piano Pedagogy III, 6 credit hours.

Presentation of a one-hour public recital consisting of two parts: a 30-minute oral presentation and a 30-minute performance related to a pedagogical topic. Additionally, the student will prepare a research paper pertaining to the literature performed.

#### MUS 6551 - Conducting Literature and Performance Practices (1900-)

**Credits, 2 sem. hrs.** A study of choral or instrumental music of the 20th century in regard to stylistic analysis, performance practices, and conducting techniques.

#### MUS 6553 - Seminar in Solo Literature

**Credits, 2 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 6556 - Comparative Arts**

**Credits, 2 sem. hrs.** *Prerequisite(s): MUS 6530 - Music Research and Writing (or consent of instructor).* An in-depth study of musical styles, observing parallel developments in other arts.

#### MUS 6558 - Schenkerian Analysis

Credits, 2 sem. hrs. A study of the analytic system of Heinrich Schenker.

#### MUS 6564 - Vocal Pedagogy I

**Credits, 3 sem. hrs.** The course provides an in-depth study of anatomy and physiology as related to singing, primarily for pedagogical purposes.

#### MUS 6565 - Vocal Pedagogy II

Credits, 3 sem. hrs. A historical survey of vocal pedagogy from 1600-present.

#### MUS 6566 - Vocal Literature I

Credits, 2 sem. hrs. A survey of standard solo literature from oratorio and opera.

#### **MUS 6567 - Vocal Literature II**

**Credits, 2 sem. hrs.** A survey of solo vocal works with an obbligato instrument and solo vocal literature with chamber or symphonic orchestra from 1600 to the present.

#### MUS 6569 - Practicum in Vocal Pedagogy

**Credits, 2 sem. hr.** Prerequisite(s): MUS 6564 - Vocal Pedagogy I and MUS 6565 - Vocal Pedagogy II.

Students will provide individual vocal instruction to volunteers approved by the instructor. Those receiving instruction will be evaluated by the voice faculty in a jury at the conclusion of the semester.

#### MUS 6570 - Vocal Pedagogy III

**Credits, 3 sem. hrs.** This course explores computer technology designed for vocal instruction and its practical application.

#### **MUS 6571 - Applied Woodwinds**

Credits, 1-2-3 sem. hrs.

#### MUS 6581 - Applied Brass

Credits, 1-2-3 sem. hrs.

#### 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 Jonathan Randle (1999) 601.925.3269 randle@mc.edu

Modern Languages Laura Elizabeth "Beth" Stapleton (2002) 601.925.7664 stapleto@mc.edu

History & Political Science LaTricia Nelson (2009) 601.925.3812 Tnelson@mc.edu

Sociology and Social Work Deborah Holt (2012) 601.925.3299 DHoltd@mc.edu

# **Department of English**

# Master of Arts: Art, English, History

A minimum of 30 semester hours of graduate work is required for the M.A. degree. All candidates for the M.A. must:

- Meet the undergraduate course requirements for admission to the graduate program (in respective programs).
  - **Art** baccalaureate degree in art; portfolio or slides of representative art work; six semester hours of art history
  - **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 beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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 a composite score of 1000 or better on the pre-1983 NTE or have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or PPST (**Reading-172; Writing--173; Mathematics--172**) or CBT (Reading--316; Writing--318; Mathematics--314).

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.

# **English**

# 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.

A minimum of 30 semester hours of graduate work, including 6 hours of thesis, is required.

- 1. Twelve semester hours of English graduate work to be composed of:
  - 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 6576 Bibliography and Research Credits,: 3 sem. hrs.
- 2. Twelve 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 | Credits,: 3 sem. hrs.
- ENG 6564 Thesis II Credits,: 3 sem. hrs.
- 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.

#### **Master of Education**

## English, M.Ed.

1. Six semester hours of graduate credit

in Professional Education Core Courses.

- 2. Eighteen semester hours of required graduate English courses to be composed of:
  - ENG 6581 Composition for Teachers Credits,: 3 sem. hrs. or
  - ENG 6582 Literature for Teachers Credits,: 3 sem. hrs.
  - 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 6569 Introduction to Graduate Writing and Research Credits,: 3 sem. hrs. (must be taken before completing 12 hours of graduate credit)
  - ENG 6570 Studies in Criticism and Curriculum **Credits,: 3 sem. hrs.** (must be taken before completing 12 hours of graduate credit)
- 3. Six semester hours of graduate English electives chosen in consultation with advisor.
- 4. 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 literature for specific units. Proposal for this project will be part of the course requirements for ENG 6569; completion of project and defense will be part of the course requirements for ENG 6570. If the candidate does not successfully complete and/or defend the project, he or she will receive an "I" in ENG 6570 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 5401 - Medieval British Literature**

Credits, 3 sem. hrs. Readings in the literature of the British Middle Ages, excluding Chaucer.

#### ENG 5402 - Chaucer

**Credits, 3 sem. hrs.** The poetry of Chaucer is studied in the light of Chaucer's personal outlook as a court poet and of his familiarity with medieval life and literature.

#### **ENG 5403 - Seventeenth-Century British Literature**

Credits, 3 sem. hrs. Readings in the major British writers of the seventeenth century, excluding Shakespeare and Milton.

#### 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 5406 - Milton

Credits, 3 sem. hrs. A study of Milton's poetry and prose in their Renaissance and Reformation contexts.

### **ENG 5407 - Restoration and Eighteenth-Century British Literature**

**Credits, 3 sem. hrs.** A study of the main currents of thought in the eighteenth century, with emphasis on Neo-Classicism and the critical values of the period.

#### **ENG 5408 - British Romantic Literature**

Credits, 3 sem. hrs. The major Romantic poets are viewed in the contexts of nineteenth century art and philosophy.

#### **ENG 5409 - British Victorian Literature**

Credits, 3 sem. hrs. Readings in British Literature from 1832 to 1901.

#### **ENG 5410 - Modern British Literature**

Credits, 3 sem. hrs. A study of major British and Irish writers in the twentieth century.

#### **ENG 5411 - Literature in Translation**

**Credits, 3 sem. hrs.** Advanced study in non-Anglophone literature. This course may be repeated for credit with permission of the department chair if course readings differ between sections.

#### **ENG 5412 - Development of British Poetry**

**Credits, 3 sem. hrs.** A study of selected poetry as representative of the rise of the various styles of poetry in British literature from the Anglo-Saxon period to the present.

#### **ENG 5415 - Development of the British Novel**

Credits, 3 sem. hrs. A study of representative novels from Defoe to the present.

#### **ENG 5416 - Woolf**

Credits, 3 sem. hrs. A study of the literature of Virginia Woolf against the background of her life and times.

#### **ENG 5418 - Renaissance Drama**

Credits, 3 sem. hrs. A study of the works of Renaissance dramatists, excluding Shakespeare.

#### **ENG 5420 - American Literature, Beginnings to 1800**

**Credits, 3 sem. hrs.** Works of American writers from both the colonial and revolutionary periods will be read in an attempt to uncover the foundations of American thought and culture. Special attention will be given to the literature of Puritanism and the American independence movement.

#### **ENG 5421 - American Literature, 1800 – 1865**

**Credits, 3 sem. hrs.** A study of Romanticism and other significant developments in American Literature between the Enlightenment and the Civil War.

#### **ENG 5422 - American Literature, 1865 – 1918**

Credits, 3 sem. hrs. Readings in the literature of realism and naturalism.

#### ENG 5423 - American Literature, 1918 - Present

Credits, 3 sem. hrs. Readings in the literature of the twentieth century.

#### **ENG 5425 - Development of the American Novel**

Credits, 3 sem. hrs. A study of representative novels from the eighteenth-century to the present.

#### **ENG 5426 - Development of American Poetry**

Credits, 3 sem. hrs. Traces major developments in American poetry from the Colonial Period to the present.

#### **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 5428 - Faulkner

Credits, 3 sem. hrs. A study in the literature and life of William Faulkner.

#### **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 5431 - Survey of Classical Literature**

**Credits, 3 sem. hrs.** A study of the essentials of Greek and Roman classics in translation as a guide to the humanities. It includes a study of Homer, Aeschylus, Sophocles, Euripides, Aristophanes, Plato, Vergil, and Horace.

#### **ENG 5432 - Survey of Contemporary Literature**

Credits, 3 sem. hrs. The course will cover important developments and achievements in recent American, British, and World literature.

#### **ENG 5434 - Development of the Short Story**

Credits, 3 sem. hrs. A study of selected short fiction as representative of the development of the genre.

#### **ENG 5435 - Recent Drama**

Credits, 3 sem. hrs. A study of the chief British, European and American dramatists from the 1890s to the present.

#### **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 5441 - Literature and Film**

Credits, 3 sem. hrs. A comparative study of great works of literature and the films based on them.

#### **ENG 5443 - Figure Study: Eudora Welty**

Credits, 3 sem. hrs. In-depth study of the literature and life of Eudora Welty.

#### **ENG 5445 - Women Writers**

Credits, 3 sem. hrs. Readings from selected women writers and studies in their social and cultural contexts.

#### **ENG 5447 - Methods of Teaching Literature to Young Adults**

**Credits, 3 sem. hrs.** The study of literature suitable for students in middle school and above along with the theories and methods of teaching literature.

#### **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 - Professional Writing**

Credits, 3 sem. hrs. The study of and practice in techniques of business, technical, and general professional composition.

#### **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 5485 - C.S. Lewis**

Credits, 3 sem. hrs. A study of C.S. Lewis's major writings with emphasis on the imaginative fiction.

#### **ENG 5489 - Independent Reading and Research**

Credits, 3 sem. hrs. Prerequisite(s): Department chair's consent.

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 5494 - Special Topics: Figure Study**

Credits, 3 sem. hrs. Study in figures other than those regularly offered by the Department.

#### ENG 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 ENG 6564 is completed; the permanent grade for ENG 6563 and ENG 6564 will be assigned when the thesis is approved.)

#### ENG 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.

#### **ENG 6565 - Seminar in Figure Study**

Credits, 3 sem. hrs. Studies in a major author of English or American Literature.

#### **ENG 6566 - Seminar in Period Study**

Credits, 3 sem. hrs. Studies in one of the major periods of English or American Literature.

#### **ENG 6567 - Seminar in Genre Study**

Credits, 3 sem. hrs. 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.

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 consent.

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 Language**

# **English Language Learning (ELL) Endorsement**

### 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.
- MLG 5451 Second Language Acquisition Credits,: 3 sem. hrs.
- MLG 5452 Applied Linguistics Credits,: 3 sem. hrs.
- MLG 5453 Methods and Field Studies Credits,: 3 sem. hrs.

### **Modern Language 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.

#### 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 Art, English, 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).
  - **Art** baccalaureate degree in art; portfolio or slides of representative art work; six semester hours of art history
  - **English** 18 semester hours in English; submit critical writing sample with application for admission **History** 15 semester hours in History
- 2. GRE Requirement: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score writhing these ranges 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. Departments may exercise discretion for students who score below this range.
  - Students seeking Class AA Educator License must have a composite score of 1000 or better on the pre-1983 NTE or have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or PPST (**Reading-172**; **Writing-173**; **Mathematics-172**) or CBT (Reading-316; Writing-318; Mathematics-314).
- 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**

# 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.

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.
- 2. Six semester hours of Thesis credit, consisting of:
  - HIS 6563 Thesis I Credits,: 3 sem. hrs.
  - HIS 6564 Thesis II Credits,: 3 sem. hrs.

#### 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.
- 2. Six semester hours of Thesis credit, consisting of:
  - HIS 6563 Thesis I Credits,: 3 sem. hrs.
  - HIS 6564 Thesis II Credits,: 3 sem. hrs.

#### 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.
- EDU 6535 Curriculum Development Credits,: 3 sem. hrs.

#### Master of Education

# Social Sciences (History), M.Ed.

The Department of History and the School of Education offer course work leading to a Master of Education in Social Sciences. Refer to the School of Education section of this catalog for program details.

#### **Master of Social Sciences**

# Social Science, M.S.S. (Administration of Justice, History, and Political Science) (30-36 sem. hrs.)

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 baccalaureate degree from an accredited institution.
- 3. Must have 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. A minimum of six hours must be in the field of the declared major.
- 4. GRE Requirement: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges

on either section and a score of 2.5 on the writing assessment of the GRE, General Record Examination, is required. The verbal and quantitative scores will not be combined. Departments may exercise discretion for students who score below this range.

Students seeking Class AA Educator License must have a composite score of 1000 or better on the pre-1983 NTE or have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or PPST (Reading-170; Writing-172; Mathematics-169) or CBT (Reading-316; Writing-318; Mathematics-314).

#### Plan A

Without Class AA Standard Educator License (30 semester hours)

- 1. Eighteen semester hours in one of three major areas; either 1) History, 2) Political Science, or 3) Administration of Justice.
- 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

Without Class AA Standard Educator License (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.

#### **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 lawrelated 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.

# 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**

Students may seek a Graduate Certificate in Homeland Security. 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.
- AJU 5542 Introduction to Emergency Management Credits,: 3 sem. hrs.

# B. Choose from five of the following: (15 sem. hrs.)

- AJU 5543 Introduction to Physical Security Credits,: 3 sem. hrs.
- AJU 5544 Legal Aspects of Homeland Security Credits,: 3 sem. hrs.
- AJU 6645 Domestic Terrorism Credits,: 3 sem. hrs.
- AJU 6646 International Terrorism Credits,: 3 sem. hrs.
- AJU 6647 Cyber Terrorism Credits,: 3 sem. hrs.
- AJU 6648 Grant Writing for Homeland Security Credits,: 3 sem. hrs.
- AJU 6632 Special Issues in Homeland Security Credits,: 3 sem. hrs.

Total: 21 sem. hrs.

### **Administration of Justice 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 of the course work to be applied toward a Master's degree must be on the 6000-level.

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.

#### 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 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 5511 - Terrorism and 21st Century America

Credits, 3 sem. hrs. An extensive examination of the history of international terrorism and the responses of society to the threats of terrorists.

[Crosslisted as: HIS 5511, PLS 5511.]

#### AJU 5532 - Special Issues

**Credits, 3 sem. hrs.** Forum for special course offerings focusing upon special issues in criminal justice, given by visiting instructors or regular faculty.

### 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 in Criminal Justice

**Credits, 3 sem. hrs.** A readings course designed to broaden a graduate student's knowledge in criminal justice beyond regular course offerings. May not be repeated at the graduate level.

#### AJU 6598 - Independent Study in Criminal Justice

**Credits, 1 or 3 or 6 sem. hrs.** Surveys and applied research 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 in Homeland Security

**Credits, 3 sem. hrs.** Forum for special graduate course offerings focusing upon special contemporary issues in Criminal Justice.

#### 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 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 5424 - American Political Thought

**Credits, 3 sem. hrs.** This course is a history of the development of an American political tradition and its relation to selected American political thinkers.

#### 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. Prerequisite(s): HIS 102 or HIS 104, or Instructor's consent.

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. Prerequisite(s): HIS 102 or HIS 104, or Instructor's consent.

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. Prerequisite(s): HIS 101 or HIS 103, or Instructor's consent.

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. Prerequisite(s): HIS 102 or HIS 104, or Instructor's consent.

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.** Prerequisite(s): HIS 102 or HIS 104, or Instructor's consent.

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 5511 - Terrorism and 21st Century America

Credits, 3 sem. hrs. An extensive examination of the history of international terrorism and the responses of society to the threats of terrorists.

[Crosslisted as: PLS 5511, AJU 5511.]

#### 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 5511 - Terrorism and 21st Century America

Credits, 3 sem. hrs. An extensive examination of the history of international terrorism and the responses of society to the threats of terrorists.

[Crosslisted as: HIS 5511, AJU 5511.]

#### 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 5530 - Seminar in English History to 1714 3

Credits, 3 sem. hrs. Political, social, economic, religious and military developments are emphasized.

### PLS 5531 - Seminar in English History Since 1714

Credits, 3 sem. hrs. Political, social, economic, military and imperial developments are emphasized.

[Crosslisted as:

#### 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 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.

# **School of Sciences and Mathematics**

# **Chairs**

**Biological Sciences Stan Baldwin** (1999)

601.925.3321 sbaldwin@mc.edu

**Chemistry Clinton Bailey II** (1999)

601.925.3338 bailey@mc.edu

Computer Science & Physics Stan Baldwin (1999) 601.925.3217

Mathematics John Travis (1988) 601.925.3817

travis@mc.edu

Physician Assistant Robert Philpot (2010) 601.925.7370 philpot@mc.edu

# **Department of Biological Sciences**

#### **Master of Science**

# Biology (Biological Sciences), M.S.

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**

- 1. All general requirements for admission to the graduate school of Mississippi College must be met.
- 2. Twenty-four hours of undergraduate work in biology is required.

### Requirements of the Program

- Students must complete a minimum of 30 semester hours of graduate work with at least one-half of the
  hours being 6000 level. Twenty-one to 30 graduate hours must be in biology. Up to 9 hours can be taken in
  mathematics, chemistry 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.
- 2. Students who wish to do 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. In their last semester of enrollment, candidates for the MS in Biology 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 taken once in the following semester or summer term.

# 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**

- Students must have a minimum score on one of the following exams in order to enroll in this program: MCAT 20, DAT 15, General GRE: Verbal -150, Quantitative-145. Acceptable standardize exams must be submitted prior enrollment.
- 2. Science undergraduate hours requirement: 16 hours of biology, 16 hours of chemistry, and 8 hours of physics 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 BIO 6430**. Students must take 3 of the 4 following courses, BIO 5403 - Vertebrate Histology, BIO 5410 - Human Gross Anatomy, BIO 5412 - Medical Physiology, BIO 5425 - Human Neuroanatomy. The remaining courses may be taken from the following:

- BIO 5403 Vertebrate Histology Credits,: 5 sem. hrs.
- BIO 5404 Pharmacology I Credits,: 5 sem. hrs.
- BIO 5405 Pharmacology II Credits,: 5 sem. hrs.
- BIO 5407 Biology of Cancer Credits,: 3 sem. hrs.
- BIO 5409 Human Embryology Credits,: 3 sem. hrs.
- BIO 5410 Human Gross Anatomy Credits,: 5 sem. hrs.
- BIO 5412 Medical Physiology Credits,: 5 sem. hrs.
- BIO 5413 Endocrinology and GI Physiology Credits,: 4 sem. hrs.
- BIO 5414 General Microbiology Credits,: 4 sem. hrs.
- BIO 5415 Immunology Credits,: 3 sem. hrs.
- BIO 5416 Immunology and Virology Lab Credits,: 1 sem. hr.
- BIO 5417 Medical Microbiology Credits,: 4 sem. hrs.

- BIO 5419 DNA Forensics Credits,: 3 sem. hrs.
- BIO 5422 Virology Credits,: 3 sem. hrs.
- BIO 5425 Human Neuroanatomy Credits,: 5 sem. hrs.
- BIO 5442 Special Topics Credits,: 1 sem. hr.
- BIO 5443 Special Topics Credits,: 1 sem. hr.
- BIO 5445 Special Topics Credits,: 3 sem. hrs.
- BIO 5446 Special Topics Credits,: 3 sem. hrs.
- BIO 5447 Special Topics Credits,: 3 sem. hrs.
- BIO 5448 Special Topics Credits,: 3 sem. hrs.
- BIO 5449 Special Topics Credits,: 3 sem. hrs.
- BIO 6305 Cell Physiology Credits,: 2 sem. hrs.
- BIO 6430 Graduate Seminar Credits,: 2 sem. hrs.
- BIO 6460 Independent Studies and Research Credits,: 1 sem. hr.
- BIO 6461 Independent Studies and Research Credits,: 2 sem. hrs.
- BIO 6462 Independent Studies and Research Credits,: 3 sem. hrs.
- BIO 6501 Unifying Principles of Modern Biology Credits,: 3 sem. hrs.
- BIO 6505 Genomics Credits,: 3 sem. hrs.
- BIO 6506 Food and Water Microbiology Credits,: 3 sem. hrs.
- BIO 6541 Human Heredity Credits,: 3 sem. hrs.
- BIO 6545 Special Topics Credits,: 3 sem. hrs.
- BIO 6546 Special Topics Credits,: 3 sem. hrs.
- BIO 6547 Special Topics Credits,: 3 sem. hrs.
- BIO 6562 Research
- BIO 6563 Thesis I Credits,: 3 sem. hrs.
- BIO 6564 Thesis II Credits,: 3 sem. hrs.
- 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.
- CHE 5419 Biochemistry: Metabolism Credits,: 3 sem. hrs.
- CHE 5420 Bioanalytical Chemistry Laboratory Credits,: 1 sem. hrs.
- CHE 5421 Biophysical Chemistry Laboratory Credits,: 1 sem. hrs.

#### Master of Combined Sciences

# Biology, M.C.S.

This degree is designed for the person who wishes to pursue a program of graduate study, which will provide added depth in a major as well as supporting information in related fields. For those who have a Class A Standard Educator License, this degree meets the requirement for Class AA Standard Educator License.

# **Admission Requirements**

- 1. All general requirements for admission to the graduate school of Mississippi College must be met.
- Twenty-four semester hours of undergraduate work in the major field and necessary pre-requisites in the minor field.

# Requirements of the Program

- 1. The major shall consist of a minimum of 18 semester hours and a maximum of 21 semester hours in biology, chemistry or mathematics. Students electing a major in biology may not use CHE 5470 Historical Foundations of Chemistry to complete degree requirements.
- The remaining 9 to 12 semester hours may be chosen from biology, chemistry, computer science, mathematics or physics, but with no less than 6 semester hours in any subject area chosen. Students who are using this degree to meet the requirements for Class AA Standard Educator License may take EDU 6535 - Curriculum Development (3 semester hours) and EDU 6504 - Research — Methods and Procedures (3 semester hours).
- 3. A thesis based on laboratory or library research may be substituted for six semester hours of course work.
- 4. In their last semester of enrollment, candidates for the M.C.S. 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 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

- 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. Biochemistry may count for biological science credit.
- Comprehensive Oral Examination. In their last semester of enrollment, candidates for the M.Ed. degree
  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.

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.

### **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 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, 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 vertebrate anatomy with emphasis on human gross anatomy, utilizing human cadaver material.

#### **BIO 5412 - Medical Physiology**

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 study of general principles and underlying mechanisms of vertebrate physiology with emphasis on regulation and homeostasis.

#### BIO 5413 - Endocrinology and GI Physiology

**Credits, 4 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): 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.

#### **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.

#### **BIO 5415 - Immunology**

**Credits, 3 sem. hrs.** Prerequisite(s): Graduate standing. Lecture 3 hours a week.

A study of multiple aspects of the immune response.

#### **BIO 5416 - Immunology and Virology Lab**

**Credits**, **1 sem. hr.** *Prerequisite*(s): *Graduate standing. Laboratory 3 hours a week.* 

Laboratory component of BIO 5415 or BIO 5422.

#### **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 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. Lecture 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.

#### **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 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 6430 - Graduate Seminar**

**Credits, 2 sem. hrs.** Prerequisite(s): Graduate standing. Lecture 2 hours a week.

Students will learn to perform literature reviews using the National Center for Biotechnology Information website, to give professional scientific presentations, and develop sufficient knowledge of their subject matter in order to defend their research topic in front of their peers, teachers, and the public.

#### **BIO 6460 - Independent Studies and Research**

Credits, 1 sem. hr.

#### **BIO 6461 - Independent Studies and Research**

Credits, 2 sem. hrs.

#### **BIO 6462 - Independent Studies and Research**

Credits, 3 sem. hrs.

#### **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.

An introduction to the basic concepts and techniques of genomics.

#### **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 6515 - Anatomy and Physiology (with lab)**

Credits, 8 sem. hrs. An organ systems approach to the introduction of gross anatomy and physiology using both lecture and lab format including the use of illustrations, models, radiology films and prosected human specimens. The focus will be on the relationship between anatomical concepts and practical application to clinical practice. Physiology includes a systems approach to normal function of the human body including relevant information on anatomy. Lectures and assigned readings take the student from cell physiology through the physiology of various organ systems. Focus is on how each contributes to the normal functioning of the body as a whole. The course develops a strong foundation for the study of pathophysiology and disease states. Cadaver prosections, anatomic models, lectures, and computer software are utilized in teaching this course.

#### **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 6541 - Human Heredity**

Credits, 3 sem. hrs. Lecture and laboratory combination three hours a week.

Students will investigate the development of genetics and its application to human biology from an historical perspective. Students will study the genetic basis of disease in humans from a classical, population and molecular genetic perspective. Students will make an oral presentation focused on the growth of human knowledge and treatment of a genetic disease from earliest recorded mention of the disease to the present.

#### **BIO 6545 - Special Topics**

Credits, 3 sem. hrs. Lecture and/or laboratory three hours a week.

A study of selected current topics in biology.

#### **BIO 6546 - Special Topics**

Credits, 3 sem. hrs. Lecture and/or laboratory three hours a week.

A study of selected current topics in biology.

#### **BIO 6547 - Special Topics**

Credits, 3 sem. hrs. Lecture and/or laboratory three hours a week.

A study of selected current topics in biology.

#### **BIO 6548 - Special Topics**

Credits, 3 sem. hrs. Lecture and/or laboratory three hours a week.

A study of selected current topics in biology.

#### **BIO 6549 - Special Topics**

Credits, 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.

### **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.

# **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**

- 1. All general requirements for admission to the graduate school of Mississippi College must be met. If the applicant has not taken the GRE examination, make arrangements to take the Graduate Record Exam (GRE) and have the scores directed to the Graduate Office. A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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. Departments may exercise discretion for students who score below this range. Students seeking Class AA Educator License must have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649)
- 2. Twenty-four semester hours of undergraduate work in chemistry and the necessary pre-requisites in the minor field are required.

# 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.

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.
- CHE 5411 Advanced Inorganic Chemistry Credits,: 3 sem. hrs.
- CHE 5417 Theoretical Chemistry Credits,: 3 sem. hrs.
- CHE 5418 Biochemistry: Macromolecules Credits,: 3 sem. hrs. or
- CHE 5419 Biochemistry: Metabolism Credits,: 3 sem. hrs.
- CHE 6510 Chemical Instrumentation Credits,: 3 sem. hrs.
- CHE 6530 Chemical Literature Credits,: 3 sem. hrs.
- CHE 6531 Graduate Chemistry Seminar Credits,: 1 sem. hr.

#### Three hours chosen from

- CHE 6561 Master's Research Credits,: 3 sem. hrs.
- 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.
- CHE 5418 Biochemistry: Macromolecules Credits,: 3 sem. hrs. or
- CHE 5419 Biochemistry: Metabolism Credits,: 3 sem. hrs.
- CHE 5420 Bioanalytical Chemistry Laboratory Credits,: 1 sem. hrs.
- CHE 5421 Biophysical Chemistry Laboratory Credits,: 1 sem. hrs.
- CHE 6561 Master's Research Credits,: 3 sem. hrs.
- 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.

# **Admission to the Program**

- All general requirements for admission to the graduate school of Mississippi College must be met.
   Ordinarily, applications will be invited and received prior to June 30 for admission in the fall semester.
   Students will be notified by mail concerning their admissions status.
- Minimum criteria. Applicants must have achieved a B.S. in chemistry at an accredited institution. The
  Graduate Record Examination (GRE) must have been taken not more than two years following the
  bachelor's degree or not more than five years prior to the entrance date into the program. GRE
  Requirement: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative

- score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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. Departments may exercise discretion for students who score below this range.
- 3. Provisional Admission. Applicants with a B.A. in chemistry, B.S./B.A. in biological sciences, physics, mathematics, computer sciences, environmental science or equivalent and 24 semester hours of chemistry may be considered for provisional admission. The graduate faculty will evaluate the undergraduate course transcripts of the prospective student and determine whether a need exists for additional upperdivision preparation course work in any area of evaluated deficiency. A background in mathematics and physics (minimum: 6 semester hours of calculus/analytic geometry, 6 semester hours physics) are required. Upon provisional admission, deficiencies must be completed within the first 18 months of entry into the program. Some courses taken to remediate deficiencies may not receive graduate credit.
- 4. Transfer Credit. Up to 6 semester hours of graduate course work in chemistry shall be allowed, but due to the thesis emphasis of the program, no research or thesis credit earned at another institution will be considered. Graduate credit at another accredited institution may offset deficiencies for purposes of provisional admission.

#### 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.
  - CHE 6510 Chemical Instrumentation Credits,: 3 sem. hrs.
- 3. Choose three to nine (3-9) semester hours from:
  - CHE 5402 Advanced Organic Chemistry Credits,: 4 sem. hrs.
  - CHE 5417 Theoretical Chemistry Credits,: 3 sem. hrs.
  - CHE 5411 Advanced Inorganic Chemistry Credits,: 3 sem. hrs.

And take three (3) semester hours of:

- CHE 6531 Graduate Chemistry Seminar Credits,: 1 sem. hr.
- 4. Students must complete six to twelve (6-12) semester hours of research by taking
  - CHE 6561 Master's Research Credits,: 3 sem. hrs.

and complete three to six (3-6) semester hours of thesis preparation & defense consisting of

- CHE 6563 Thesis I Credits,: 3 sem. hrs.
- CHE 6564 Thesis II Credits,: 3 sem. hrs. and successfully defend the Thesis.
- 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 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.

#### 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

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 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.
  - 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.
- 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.
- 5. GRE Requirement: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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.

### **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

Credits, 3 sem. hrs. Prerequisite(s): CSC 216.

A study of data structures and algorithms designed for their implementation. Lists, arrays, stacks, deques, queues, graphs, trees and tree structures, and various search and sorting techniques will be covered.

#### **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 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 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 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 Course Descriptions**

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 Combined Sciences**

# Biology, Chemistry, Mathematics, M.C.S.

The Master of Combined Sciences program is designed for the person who wishes to pursue a program of graduate study which will provide added depth in a major as well as supporting information in related fields. The major areas are Biology, Chemistry, and Mathematics.

# **Admission to the Program**

- 1. All general requirements for admission to the graduate school of Mississippi College must be met.
- Twenty-four semester hours of undergraduate work in the major field and necessary pre-requisites in the minor field.

### Requirements of the Program

- 1. Must complete a minimum of 30 semester hours of graduate work.
- 2. A thesis based on laboratory or library research may be substituted for 6 semester hours of course work.
- 3. GRE Requirement:

Verbal: 146 or better Quantitative: 141 or better

Students seeking Class AA Educator License must have a composite score of 1000 or better on the pre-1983 NTE or have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or PPST (*Reading-172; Writing-173; Mathematics-172*) or CBT (Reading-316; Writing-318; Mathematics-314). Master of Combined Sciences (M.C.S.)

# **Master of Combined Sciences (M.C.S)**

# **Program Requirements**

- The major shall consist of a minimum of 18 semester hours and a maximum of 21 semester hours in mathematics.
- 2. The remaining 9 to 12 semester hours may be chosen from biology, chemistry, computer science, or physics but with no less than 6 semester hours in any subject area chosen.
- 3. A thesis based on laboratory or library research may be substituted for 6 semester hours of course work.
- 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 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.
- 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. GRE Requirement:

Verbal: 146 or better Quantitative: 141 or better

Students seeking Class AA Educator License must have a composite score of 1000 or better on the pre-1983 NTE or have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or PPST (**Reading-172**; **Writing-173**; **Mathematics-172**) or CBT (Reading-316; Writing-318; Mathematics-314).

 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 graduate work must be completed and must include.
  - MAT 5426 Advanced Calculus
  - MAT 6520 Selected Topics from Higher Algebra
  - MAT 6526 Real Analysis
- 2. At least 15 semester hours of the course work must be at the 6500-level.
- 3. A thesis may be substituted for 6 semester hours of course work. A thesis is strongly recommended for students anticipating entering a doctoral program.
- 4. 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.

# **Mathematics Course Descriptions**

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): MAT 301 or instructor's consent.

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): MAT 207 or MAT 353.

Development and application of descriptive techniques, inferential techniques, linear regression. Use of statistical computer packages, allowing the students to concentrate on topics in their major areas. Previous knowledge of computer helpful but not required.

#### MAT 5415 - Linear Algebra

Credits, 3 sem. hrs. Prerequisite(s): MAT 301.

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): MAT 301.

A study of groups, rings, integral domains, fields and other algebraic structures.

#### MAT 5422 - Introduction to Topology

Credits. 3 sem. hrs. Prerequisite(s): MAT 301.

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): MAT 222, MAT 301.

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): Math major with at least junior standing in the Teacher Education Program.* 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): MAT 222 and instructor's consent.

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): 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: CSC 5455.]

#### MAT 5462 - Mathematical Statistics

Credits, 3 sem. hrs. Prerequisite(s): MAT 353.

This course develops rigorous proofs for the results presented in MAT 353. Multivariate Statistics is also covered. Linear regression and the analysis of variance will be discussed as well as applications of the theory.

#### MAT 5465 - 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: CSC 5481.]

#### MAT 5490 - 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: CSC 5405.]

#### MAT 6502 - Mathematics Seminar

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

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 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): *Graduate standing*. An introduction to measure theory and Lebesque 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): Graduate standing.

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.

# **Department of Physician Assistant Program**

# Master of Science in Medicine (M.S.M.) Physician Assistant

The mission of the Master of Science in Medicine (Physician Assistant) Program is to help students acquire core competencies, as well as specialized knowledge and skill, necessary to perform effectively as physician assistants. 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 PA program is to prepare physician assistants 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.

# **Program Goals**

The goals of the Mississippi College Physician Assistant Program are to:

- 1. Advance the mission of Mississippi College;
- 2. Prepare physician assistants to practice medicine in a variety of settings;
- 3. Contribute to the delivery of health care in Mississippi and nationwide;
- 4. Advance the practice of medicine;
- 5. Prepare graduates who will pursue opportunities for lifelong personal and professional development;
- 6. Provide a foundation for graduates to assume leadership roles in meeting health care needs and;
- 7. Promote an environment of compassionate Christian healthcare which encourages professional, spiritual, intellectual and personal development of the faculty and students.

# **Program Objectives**

In keeping with the philosophy of the Mississippi College Physician Assistant Program, the graduate, upon completion of the program should demonstrate:

- 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 provisional accreditation by the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA) following their March 2011 meeting. The ARC-PA defines provisional accreditation as: "the status of accreditation granted for a limited, defined period of time to a new program that, at the time of the site visit, has demonstrated its preparedness to initiate a program in accordance with the Standards." All students who are admitted while Mississippi College Physician Assistant Program is provisionally accredited and subsequently graduate are eligible to take the PANCE exam.

### **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**

To enter the physician assistant program, one must be eligible for admission to Mississippi College. The Physician Assistant Program admits once 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 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 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 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.

Minimum requirements for admission to the physician assistant program include:

- 1. A Bachelors Degree from an accredited university or college.
- 2. Completion of all pre-requisite courses with a grade of C 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.)
     6 semester hours
  - b. **Microbiology with lab** (Advanced level for pre-med or biology majors) (3 semester hours)
  - 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 (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 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 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 required.

- 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.

Admission to the physician assistant program is a highly competitive process. An interview with the admissions committee is required. 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 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. 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. Test scores from other standardized tests such as the Medical College Admissions
- 8. Test or the Health Sciences Reasoning Test.
- 9. Honors, awards and community service.
- 10. Prior work experience.

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 and 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 141 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" (≥ 70%) or better.
- Students must satisfactorily complete all physical examination and patient presentation competency examinations, with a grade of "C" (≥ 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 nine clinical rotations and advanced clerkship, 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 141 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.
- 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.

### Master of Science in Medicine Course of Study

### Physician Assistant Courses:

- BIO 6515 Anatomy and Physiology (with lab) Credits,: 8 sem. hrs.
- PAS 6010 Diagnostic Medicine I Credits,: 1 sem. hr.
- PAS 6011 Diagnostic Medicine I LAB Credits,: 1 sem. hr.
- PAS 6020 Pharmacology and Pharmacotherapeutics I Credits,: 2 sem. hrs.
- PAS 6030 Fundamentals of Medical Science I Credits,: 3 sem. hrs.
- PAS 6040 Professional Development I Credits,: 2 sem. hrs.
- PAS 6050 Behavioral and Community Medicine I Credits,: 2 sem. hrs.
- PAS 6100 Clinical Medicine I Credits,: 6 sem. hrs.
- PAS 6110 Diagnostic Medicine II Credits,: 2 sem. hrs.
- PAS 6111 Diagnostic Medicine II LAB Credits,: 2 sem. hrs.
- PAS 6120 Pharmacology and Pharmacotherapeutics II Credits,: 1 sem. hr.
- PAS 6130 Fundamentals of Medical Science II Credits,: 1 sem. hr.
- PAS 6140 Professional Development II Credits,: 1 sem. hr.
- PAS 6151 Evidence Based Medicine I Credits,: 3 sem. hr.
- PAS 6160 Cross-Cultural Medicine Credits,: 2 sem. hrs.
- PAS 6200 Clinical Medicine II Credits,: 6 sem. hrs.
- PAS 6210 Diagnostic Medicine III Credits,: 2 sem. hrs.
- PAS 6211 Diagnostic Medicine III LAB Credits,: 2 sem. hrs.
- PAS 6220 Pharmacology and Pharmacotherapeutics III Credits,: 1 sem. hr.
- PAS 6230 Fundamentals of Medical Science III Credits,: 1 Sem. hr.
- PAS 6240 Professional Development III Credits,: 1 sem. hr.
- PAS 6250 Behavioral and Community Medicine II Credits,: 2 sem. hrs.
- PAS 6260 Fundamentals of Surgery Credits,: 3 sem. hrs.
- PAS 6300 Clinical Medicine III Credits,: 3 sem. hrs.
- PAS 6310 Diagnostic Medicine IV Credits,: 1 sem. hr.
- PAS 6311 Diagnostic Medicine IV LAB Credits,: 1 sem. hr.
- PAS 6320 Pharmacology and Pharmacotherapeutics IV Credits,: 1 sem. hr.
- PAS 6330 Fundamentals of Medical Science IV Credits,: 1 sem. hr.
- PAS 6340 Professional Development IV Credits,: 1 sem. hr.
- PAS 6350 Behavioral and Community Medicine III Credits,: 1 sem. hr.
- PAS 6360 Orthopedics Credits,: 1 sem. hr.
- PAS 6400 Clinical Medicine IV Credits,: 3 sem. hrs.
- PAS 6410 Diagnostic Medicine V Credits,: 1 sem. hr.
- PAS 6411 Diagnostic Medicine V LAB Credits,: 1 sem. hr.
- PAS 6420 Pharmacology and Pharmacotherapeutics V Credits,: 1 sem. hr.
- PAS 6430 Fundamentals of Medical Science V Credits,: 1 sem. hr.
- PAS 6440 Professional Development V Credits,: 1 sem. hr.
- PAS 6450 Critical Care Medicine Credits,: 1 sem. hr.
- PAS 6460 Emergency Medicine Credits,: 1 sem. hr.
- PAS 6510 Clinical Practicum I Credits,: 5 sem. hrs.
- PAS 6520 Clinical Practicum II Credits,: 5 sem. hrs.
- PAS 6530 Clinical Practicum III Credits,: 5 sem. hrs.
- PAS 6540 Clinical Practicum IV Credits,: 5 sem. hrs.

- PAS 6550 Clinical Practicum V Credits,: 5 sem. hrs.
- PAS 6560 Clinical Practicum VI Credits,: 5 sem. hrs.
- PAS 6570 Clinical Practicum VII Credits,: 5 sem. hrs.
- PAS 6580 Clinical Practicum VIII Credits.: 5 sem. hrs.
- PAS 6640 Advanced Professional Seminar I Credits,: 2 sem. hrs.
- PAS 6650 Advanced Professional Seminar II Credits,: 2 sem. hrs.
- PAS 6660 Advanced Professional Seminar III Credits,: 2 sem. hrs.
- PAS 6670 Advanced Professional Seminar IV Credits,: 2 sem. hrs.
- PAS 6680 Advanced Professional Seminar V Credits,: 2 sem. hrs.
- PAS 6152 Evidence Based Medicine II Credits,: 2 sem. hrs.
- PAS 6700 Advanced Clerkship Credits,: 14 sem. hrs.
- PAS 6900 Independent Study Credits,: variable.

### **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

**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 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

**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 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

**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 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 6260 - Fundamentals of Surgery

**Credits, 3 sem. hrs.** The course focuses on basic surgical concepts needed for the PA to function in primary care settings as well as major surgical areas. The course emphasizes pre-operative, intra-operative, and post-operative care of the surgical patient, surgical concepts, topics and surgical technique. A substantial part of this course consists of essential hands-on laboratory exercises emphasizing surgical skills in a primary care setting.

#### 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 6360 - Orthopedics

**Credits, 1 sem. hr.** This course introduces students to proper orthopedic examination procedures and tests for disorders of the cervical, thoracic, and lumbar spine, pelvis, shoulder, elbow, wrist, hand knee, ankle and foot. It also presents an organized system for approaching musculoskeletal disorders and introduces students to the diagnosis and management of musculoskeletal disorders.

#### 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 6450 - Critical Care Medicine

**Credits, 1 sem. hr.** This course covers 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 Respiratory Failure, Hemodynamic Monitoring, Managing Acute Intoxications, Support of Multi-organ System Failure, Basic Nutritional Support, Basic and Advanced cardiopulmonary Resuscitation, and Ethical Decision Making.

#### PAS 6460 - Emergency Medicine

Credits, 1 sem. hr. 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. 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. Curriculum includes instruction and certification in the American Heart Association's Advanced Cardiac Life Support (ACLS) course. Advanced training is provided in trauma assessment and stabilization which includes instruction and practical performance laboratory for critical skills identified in the American College of Surgeon's Advanced Trauma Life Support (ATLS) course.

#### 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. 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. 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. 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. 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. 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. 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. 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. 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 one of three areas of concentration; Primary Care, Critical Care, or Surgery and spend the entire semester at one training site. 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.

# **Clinical Training Rotation Descriptions**

**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, preand 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.

**Critical Care** The goal is to provide physician assistant students with experience in managing 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. It is assumed that students and fellows will also gain experience in managing the acute problems associated with pulmonary diseases during this rotation.

**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.

# **Interdisciplinary Studies**

### Dean

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### **Advisors**

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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 verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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.
- 4. A writing sample must be submitted to the English Department.

### Requirements of the 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:

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Bible and Philosophy

English

Music

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.
- 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.

# **Health Services Administration**

### Master of Health Services Administration, M.H.S.A.

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.

# **Admission to the Program**

- 1. Must meet all general requirements for admission to the graduate school of Mississippi College.
- Must hold a bachelor's degree in one of the Health Care 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 health care field.
- 3. GRE Requirement: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges on either section and an score of 2.5 on the writing assessment of the GRE General Examination, is required. The verbal and quantitative scores will not be combined. If these requirements are not attained after two attempts, applicant may contact the MHSA faculty advisor to determine whether he or she may qualify under an alternate equation that factors in the undergraduate GPA.
- Must show credit for Accounting Principles I as prerequisite for HSA 6507 Healthcare Financial Management.

### 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.
  - HSA 6507 Healthcare Financial Management Credits,: 3 sem. hrs.
  - HSA 6531 Contemporary Issues in Healthcare Credits,: 3 sem. hrs.
  - HSA 6540 Organizational Behavior in Healthcare Administration Credits,: 3 sem. hrs.
  - HSA 6550 Legal Aspects of Healthcare Administration Credits,: 3 sem. hrs.
  - HSA 6555 Health Services Administration Seminar Credits.: 3 sem. hrs.
  - HSA 6561 Healthcare Management Credits,: 3 sem. hrs.
  - HSA 6571 Healthcare Marketing Credits,: 3 sem. hrs.

#### 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.
- AJU 5515 Seminar in Contemporary Terrorism Credits, 3 sem. hrs.
- COM 5401 Dynamics of Group Communication Credits,: 3 sem. hrs.

- COM 5402 Listening Credits,: 3 sem. hrs.
- COM 5403 Negotiation Credits,: 3 sem. hrs.
- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 5448 International Communication Credits.: 3 sem. hrs.
- COM 5449 Intercultural Communication Credits,: 3 sem. hrs.
- COM 6504 Persuasion Credits,: 3 sem. hrs.
- ECO 6531 Economics of the Firm (Microeconomics) Credits,: 3 sem. hrs.
- ENG 5452 Professional Writing Credits,: 3 sem. hrs.
- HSA 6580 Ethics in Healthcare Administration Credits,: 3 sem. hrs.
- GBU 6552 Law and Ethics in the Business Environment Credits,: 3 sem. hrs.
- MGT 5474 Human Resources Management Credits,: 3 sem. hrs.
- MIS 5426 Advanced Software Applications Credits, 3 sem. hrs.
- MIS 5427 Management Information Systems Credits,: 3 sem. hrs.
- MKT 5482 Retailing and E-Commerce Credits,: 3 sem. hrs.
- PSY 6515 Advanced Developmental Psychology Credits,: 3 sem. hrs.
- PSY 6506 Multicultural Counseling Credits,: 3 sem. hrs. or
- COU 6506 Multicultural Counseling Credits,: 3 sem. hrs.

#### Note(s):

### **Health Services Course Descriptions**

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.

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.

<sup>&</sup>lt;sup>1</sup> Course offered infrequently (for example, once every other year)

#### **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.

#### **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.

#### **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].

# **School of Business**

### Dean

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# **Mission**

The Mississippi College School of Business Mission is to provide a quality business education in a Christian environment. The School of Business is committed to:

- Academic quality through effective teaching and relevant programs
- Faculty scholarship through contributions to practice, learning and pedagogy, and discipline-based research
- A Christian based environment through ethical awareness, the exposure to biblical principles and supportive and collegial faculty

# **Accreditation**

Mississippi College, through its School of Business, is nationally accredited by the Association of Collegiate Business Schools and Programs 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. Lloyd Roberts, 601.925.3461

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 MIS (Management Information Systems) is offered for students planning to work in the Information Technology Area. The M.B.A. with a Management Information Systems (MIS) concentration focuses on technology's role in modern organizations. Students develop an understanding of how technology operates, and more importantly, how information systems can support and enhance the overall success of an organization. The MBA MIS provides graduates with the theoretical concepts and skills necessary to understand and address business issues related to technology's application in their organizations.

Advisor: Dr. Kevin Pauli, 601.925.7734

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. Lloyd Roberts, 601.925.3461

# Master of Education (M.Ed.)

The School of Business Administration and the School of Education offer a joint program leading to a Master of Education degree with a major in Business Education. The education and general business courses required to earn this degree are offered in both the day and evening schedules. The Management Information Systems courses are offered primarily during the summer session and in the evenings.

Advisor: Dr. Debbie Norris, 601.925.3260

# **Business Administration, M.B.A. (30 sem. hrs.)**

Master of Business Administration

# **Program Objectives**

The M.B.A. offered by the School of Business Administration 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. 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 objective of the M.B.A. with a Concentration in Accounting is to provide students with greater depth in accounting and business administration education. This program fulfills the educational requirements for eligibility to sit for the C.P.A. Examination in states that have adopted the 150-hour requirement.

The purpose of the M.B.A. with a Finance Concentration is to provide graduate students with a 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 purpose of the M.B.A. with an MIS Concentration is designed to enhance a graduate student's technical foundation with an understanding of the unique business management issues related to technology's role in the modern organization.

The curriculum consists of 30 or more semester hours of graduate study for the student who has an undergraduate major from a school of business. Specific course requirements are listed under admissions. Students are expected to complete all prerequisites and the graduate core before proceeding further.

The academic load is limited to six hours a semester unless special permission to take more than six hours is obtained from the Dean.

# **Admission**

For regular admission, applicants must have a bachelor's degree from a regionally accredited college or university, an undergraduate record which indicates the ability to pursue the M.B.A. program, and a satisfactory score on the GMAT.

The GMAT (Graduate Management Admission Exam) is required for all master's degrees in business. For regular admission, applicants should score a total of 950 or more based on the formula: 200 X the undergraduate GPA (4.0 system) + the GMAT score.

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 for information and preparation materials.

#### **GMAT Waiver**

Students who complete their BSBA from Mississippi College with an overall GPA of 3.5 or higher may have the GMAT requirement waived for the MBA program.

### **Business Prerequisites**

Students must complete all of their undergraduate prerequisites with a grade of "C" or better. Prerequisite courses below this grade must be retaken. Students must complete all of their prerequisites or be concurrently enrolled in their last prerequisites before taking any graduate work.

The Graduate Program in Business Administration builds on a core of undergraduate courses normally taught in schools of business.

### General Prerequisites (24 sem. hrs.)

- ACC 201 and 202 Accounting Credits, 6 sem. hrs.
- ECO 232 Economics (Microeconomics) Credits, 3 sem. hrs.
- FIN 341 Finance Credits, 3 sem. hrs.
- MIS 327 Introduction to Management Information Systems Credits, 3 sem. hrs.
- MGT 371 Management Credits, 3 sem. hrs.
- MKT 381 Marketing Credits, 3 sem. hrs.
- GBU 251 Business Statistics Credits, 3 sem. hrs.

#### Additional Prerequisites for the Accounting Concentration (18 sem. hrs.):

- ACC 301, 302 Intermediate Accounting I, II Credits, 6 sem. hrs.
- ACC 303 Cost Accounting Credits, 3 sem. hrs.
- ACC 403 Federal Tax Accounting Credits, 3 sem. hrs.
- ACC 405 Auditing Credits, 3 sem. hrs.
- GBU 451 Business Law and Ethics Credits. 3 sem. hrs.

#### Note(s):

Students who have satisfactorily completed this core of foundational courses and meet all other admissions requirements are admitted to the Graduate School. Those who have not completed these courses are admitted provisionally until they meet these requirements. *All deficiencies must be removed, however, before the student is admitted to candidacy.* 

#### Additional prerequisites for the Finance Concentration (3 sem. hrs.):

• FIN 441 Investments Credits, 3 sem. hrs.

### 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.

Master of Business Administration (M.B.A.) 30 sem. hrs.

## Graduate Core (12 sem. hrs.)

- ACC 6501 Accounting Issues in Business Decisions Credits,: 3 sem. hrs.
- ECO 6531 Economics of the Firm (Microeconomics) Credits,: 3 sem. hrs.
- FIN 6541 Financial Management Credits,: 3 sem. hrs.
- MGT 6571 Quantitative Management Credits,: 3 sem. hrs.

## Business Courses (12 sem. hrs.)

- MKT 6581 Market Administration Credits,: 3 sem. hrs.
- GBU 6551 Organizational Behavior Credits,: 3 sem. hrs.
- GBU 6552 Law and Ethics in the Business Environment Credits,: 3 sem. hrs.
- MGT 6572 Policy Formulation and Administration Credits,: 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.

NOTE: Internships may **not** be used as an elective.

# **Master of Business Administration**

# Accounting Concentration, M.B.A. (30 sem. hrs.)

Graduate Core (12 sem. hrs.)

- ECO 6531 Economics of the Firm (Microeconomics) Credits,: 3 sem. hrs.
- FIN 6541 Financial Management Credits,: 3 sem. hrs.
- MGT 6571 Quantitative Management Credits,: 3 sem. hrs.
- MGT 6572 Policy Formulation and Administration Credits,: 3 sem. hrs.

## Accounting Courses (12 sem. hrs.)

- ACC 6504 Federal Tax Accounting II Credits,: 3 sem. hrs.
- ACC 6510 Audit Concepts and Applications Credits,: 3 sem. hrs.
- ACC 6511 Accounting Theory Credits,: 3 sem. hrs.
- ACC 6502 Advanced Accounting II Credits,: 3 sem. hrs.

## Accounting Concentration Elective Courses (6 sem. hrs.)

## Select two Accounting Concentration electives from the following:

- ACC 5401 Advanced Accounting I Credits,: 3 sem. hrs.
- ACC 5403 Federal Tax Accounting I Credits,: 3 sem. hrs.
- ACC 5405 Introduction to Auditing Credits,: 3 sem. hrs.
- ACC 5407 Governmental Accounting Credits,: 3 sem. hrs.
- ACC 6503 Fraud Examination Credits,: 3 sem. hrs.
- ACC 6516 Corporate and Partnership Taxation Credits,: 3 sem. hrs.
- ACC 6517 Estate and Gift Taxation Credits,: 3 sem. hrs.
- ACC 6518 CPA Review I-Financial and Audit Credits,: 3 sem. hrs.
- ACC 6519 CPA Review II-Regulation and Business Credits,: 3 sem. hrs.
- ACC 6642 Pension and Employee Benefit Law Credits,: 3 sem. hrs.
- FIN 5441 Investments Credits,: 3 sem. hrs.
- FIN 6542 Advanced Financial Management Credits,: 3 sem. hrs.
- FIN 6543 Financial Statement Analysis Credits,: 3 sem. hrs.
- FIN 6544 Advanced Investments Credits,: 3 sem. hrs.
- FIN 6545 Federal Taxation and Financial Planning Credits,: 3 sem. hrs.
- GBU 6551 Organizational Behavior Credits,: 3 sem. hrs.
- GBU 6552 Law and Ethics in the Business Environment Credits,: 3 sem. hrs.
- MKT 6581 Market Administration Credits,: 3 sem. hrs.

# Finance Concentration, M.B.A. (30 sem. hrs.)

#### Master of Business Administration

## Graduate Core (15 sem. hrs.)

- ECO 6531 Economics of the Firm (Microeconomics) Credits,: 3 sem. hrs.
- FIN 6541 Financial Management Credits,: 3 sem. hrs.
- MGT 6571 Quantitative Management Credits,: 3 sem. hrs.
- MGT 6572 Policy Formulation and Administration Credits,: 3 sem. hrs.
- ACC 6501 Accounting Issues in Business Decisions Credits,: 3 sem. hrs.

## **Finance Courses**

- FIN 6542 Advanced Financial Management Credits,: 3 sem. hrs.
- FIN 6543 Financial Statement Analysis Credits,: 3 sem. hrs.
- FIN 6544 Advanced Investments Credits,: 3 sem. hrs.
- FIN 6546 Financial Markets and Institutions Credits,: 3 sem. hrs.

Approved Graduate Elective Courses (3 sem. hrs.)

# Management Information Systems Concentration, M.B.A. (30 sem. hrs.)

#### Master of Business Administration

## Graduate Core (15 sem. hrs.)

- ECO 6531 Economics of the Firm (Microeconomics) Credits,: 3 sem. hrs.
- FIN 6541 Financial Management Credits,: 3 sem. hrs.
- MGT 6571 Quantitative Management Credits,: 3 sem. hrs.
- MGT 6572 Policy Formulation and Administration Credits,: 3 sem. hrs.
- ACC 6501 Accounting Issues in Business Decisions Credits,: 3 sem. hrs.

## MIS Concentration Courses (12 sem. hrs.)

- MIS 6521 E-Commerce: Management and the Internet Credits,: 3 sem. hrs.
- MIS 6522 E-Business: Management of Information Systems Credits,: 3 sem. hrs.
- MIS 6523 E-Knowledge: Use of Information and Knowledge Credits,: 3 sem. hrs.
- MIS 6524 E-Strategy: Strategic Management of Information Systems Credits,: 3 sem. hrs.

Approved Graduate Elective Courses (3 sem. hrs.)

# 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 prerequisites to the M.B.A. program: accounting (six hours); economics (three hours); finance (three hours); management (three hours); statistics (three hours); computer software application (three hours); and marketing (three hours). 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, economics and management 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. Likewise, the business school has informed the Association of Collegiate Business Schools and Programs of these plans and has been informed that no further action is necessary.

# M.B.A./J.D. Admission Requirements

## General Prerequisites (24 sem. hrs.)

- ACC 201 and 202 Accounting Principles Credits, 6 sem. hrs.
- ECO 232 Economic Principles II Credits, 3 sem. hrs.
- MIS 327 Intro to Management Information Systems Credits, 3 sem. hrs.
- FIN 341 Business Finance Credits, 3 sem. hrs.
- MGT 371 Principles of Mgt. & Organizational Behavior Credits, 3 sem. hrs.
- MKT 381 Principles of Marketing Credits, 3 sem. hrs.
- GBU 251 Business Statistics Credits, 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 Credits,: 3 sem. hrs.
- ECO 6531 Economics of the Firm (Microeconomics) Credits,: 3 sem. hrs.
- FIN 6541 Financial Management Credits,: 3 sem. hrs.
- MGT 6571 Quantitative Management Credits,: 3 sem. hrs.

#### JD/MBA Curriculum

- GBU 6551 Organizational Behavior Credits,: 3 sem. hrs.
- LAW 506/507 Contracts I & II Credits, 3 sem. hrs.
- LAW 573 Property Credits, 3 sem. hrs.
- LAW 747 Ethics and Professionalism Credits, 3 sem. hrs.
- MKT 6581 Market Administration Credits,: 3 sem. hrs.
- MGT 6572 Policy Formulation and Administration Credits,: 3 sem. hrs.
- LAW Elective Credits, 3 sem. hrs.
- LAW Elective Credits, 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**

# **Undergraduate Course Work**

Prerequisites: Bachelor's Degree, ACC 201, 202

This program is designed for those people 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 150 semester hours of university credit with a minimum of 48 semester hours of Business School courses to take the CPA Examination. Those with an undergraduate major outside the School of Business may have to remove this deficiency.

## The following courses will be required for this program:

- ACC 301 and 302 Intermediate Accounting Credits, 6 sem. hrs.
- ACC 303 Cost Accounting Credits, 3 sem. hrs.
- ACC 403 Federal Tax Accounting I Credits, 3 sem. hrs.
- ACC 401 Advanced Accounting I Consolidations Credits, 3 sem. hrs.
- ACC 405 Introduction to Auditing Credits, 3 sem. hrs.
- ACC 407 Governmental Accounting Credits, 3 sem. hrs.
- GBU 451 Business Law and Ethics Credits, 3 sem. hrs.
- Accounting Electives Credits, 6 sem. hrs.

Total: 30 sem. hrs.

Note(s):

## **Master of Education**

## **Business Education, M.Ed.**

The School of Education and the School of Business Administration cooperate in offering this degree. A class A teaching license and 24 semester hours of undergraduate credit are required for admission to the program from one or more of the following areas: Business Administration, Economics, Management Information Systems and Accounting. 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 (6 sem. hrs.)

- EDU 6504 Research Methods and Procedures Credits,: 3 sem. hrs.
- EDU 6535 Curriculum Development Credits,: 3 sem. hrs.

## Business Courses (18 sem. hrs.)

A minimum of 18 semester hours of graduate work in Management Information Systems or Business Administration. The program should be planned with the graduate advisor to be sure all prerequisites have been met.

# Elective Core Courses in Education (6 sem. hrs.)

#### choose two

- 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.

## Comprehensive Exams

In their last semester of enrollment, candidates for the M.Ed. in Business Education 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 oral examination may be retaken once in the following semester or summer term.

# **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 401 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 6501 - Accounting Issues in Business Decisions**

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; ACC 201, ACC 202.

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.

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, ACC 202, ACC 403.* A study of federal income taxation of corporations, partnerships, estates, and trusts.

#### **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): 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 201, ACC 202, 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 6518 - CPA Review I-Financial and Audit

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; ACC 301, ACC 302, ACC 303, ACC 403, ACC 405, GBU 451.

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 6519 - CPA Review II-Regulation and Business

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; ACC 301, ACC 302, ACC 303, ACC 403, ACC 405, GBU 451.

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 6642 - Pension and Employee Benefit Law

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

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.

#### **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.

#### **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 202; 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.

#### 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 5428 - Methods and Materials in Teaching Business**

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; EDU 300.

Objectives, materials and special methods of teaching business subjects.

#### GBU 5452 - Business Law II

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; GBU 451.

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 5454 - Entrepreneurship**

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

A survey of all aspects of entrepreneurship including: role in the economy, establishing the entrepreneurial venture, funding, identifying opportunities and developing a business plan.

#### **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 6551 - Organizational Behavior**

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; MGT 371.

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.

#### **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 5471 - Strategic Management

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; ACC 202; ECO 232; FIN 341; MGT371; "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 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 6571 - Quantitative Management**

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; GBU 251; MIS 327; MGT 371.* 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; ACC 6501; ECO 6531; FIN 6541.

Must be taken in the last 6 hours of the degree. The capstone course for the graduate 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 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 5427 - Management Information Systems

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; MIS 327; MGT 371.

An overview of the values and uses of the various types of information systems and technologies found in today's businesses. Also discussed are the skills managers need to propose and participate in developing information system solutions to business problems and opportunities.

#### MIS 5430 - Electronic Commerce

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

A study of electronic commerce on the Internet, including the technology, business concepts, and issues related to such areas as e-publishing, online monetary transactions, online news services, online career services, online entertainment, online trading, and internet marketing. The student will explore several electronic commerce challenges, such as security, taxation, and customer relationship management.

#### MIS 6521 - E-Commerce: Management and the Internet

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; MIS 327.

The management of networking, communications, and the Internet for business activities. Focus will be on the implementation and management of organizational systems to support and facilitate electronic commerce. The strategic role of the Internet and other communication and support systems within the organization will be examined.

#### MIS 6522 - E-Business: Management of Information Systems

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; MIS 327.

methods in support of the organization's mission. Executive management's role in the collection and storage of all organizational information.

#### MIS 6523 - E-Knowledge: Use of Information and Knowledge

Credits, 3 sem. hrs. Prerequisite(s): Graduate standing; MIS 327; GBU 251.

The use of information to support decision-making, operations, and supply chains. Strategic implementation and application of information system information (operational, marketing, environmental, and financial) on a local, national, and global scale. Executive support and decision systems and the role of various systems to utilize stored information.

#### MIS 6524 - E-Strategy: Strategic Management of Information Systems

**Credits, 3 sem. hrs.** *Prerequisite(s): Graduate standing; MIS 6521; MIS 6522; and enrolled in MIS 6523.* 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 6581 - Market Administration

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

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.

# School of Education

## Dean

**Don W. Locke**, (1998) 601.925.3250 locke@mc.edu

## **Chairs**

Kinesiology
M. Christopher Washam, (2005)
601.925.3302
washam@mc.edu

Psychology and Counseling Stephen Southern, (2007) 601.925.3841 southern@mc.edu

Teacher Education and Leadership Cindy Melton, (2001) 601.925.3478 cmelton@mc.edu

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). 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.

# 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, 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.)

- For all programs except school counseling, dyslexia therapy, 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 have a composite score of 1000 or better on the pre-1983 NTE or have met the State minimum scores on the three sections of the NTE Core Battery (Communication Skills-651; General Knowledge-646; Professional Knowledge-649) or PPST (Reading--172; Writing--173; Mathematics--172) and Praxis II.

Professional Education Core Courses

## **Professional Education Core Courses**

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.

(Please consult individual programs for variations in core requirements.)

# Elementary Education, M.Ed. (30 sem. hrs.)

## Core Courses (9 sem. hrs. required)

- EDU 6504 Research Methods and Procedures Credits,: 3 sem. hrs.
- EDU 6535 Curriculum Development Credits,: 3 sem. hrs.
- EDU 6522 Current Methodology in Elementary Education Credits,: 3 sem. hrs.

## Advanced Content Methods/Materials (15 sem. hrs. required)

- EDU 6503 Teaching Elementary and Junior High Mathematics Credits,: 3 sem. hrs.
- EDU 6524 Teaching Skills of Reading and Comprehension Credits,: 3 sem. hrs.
- EDU 6525 Studies in the Teaching of Elementary School Language Arts Credits,: 3 sem. hrs.
- EDU 6528 Social Studies Education in the Elementary School Credits,: 3 sem. hrs.
- EDU 6540 Project-Based Science Curriculum Credits,: 3 sem. hrs.

## 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 an oral 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 oral 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 oral 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.

# Dyslexia Therapy, M.Ed. (30 sem. hrs.)

# **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 Practiced 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.
- 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. Questions concerning appropriate elective coursework should be directed to Dr. Don W. Locke, Dean, School of Education.

Total: 30 sem. hrs.

# Secondary Subject Endorsements

The Master of Education (M.Ed.) degree in secondary education consists of the following requirements.

- 1. Twelve semester hours of graduate credit in professional education core courses.
- 2. Coursework to meet the requirements listed under each endorsement as follows.
- 3. Comprehensive Examinations In their last semester of enrollment, candidates for the M.Ed. must take written and/or 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.

M.Ed. Secondary Endorsements:

Art Computer Science Social Science (History)

Biology English
Business Education Mathematics

#### **Master of Education**

## Art, M.Ed.

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. Applicants must present a portfolio or slides or digital images of representative art work, a resume, a statement of purpose setting forth a personal philosophy and professional objectives, and be interviewed as required by the Department of Art and approved for a recommendation for admission by the art faculty.

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

## Six semester hours of graduate credit in professional art education core courses:

- ART 6207 Curriculum Development in Studio Art Credits,: 3 sem. hrs. or
- ART 6208 Theories of Art Education Credits,: 3 sem. hrs.
- 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.
- 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.

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

Selected in consultation with a graduate faculty advisor. Student must have a concentration of nine semester hours in one of these areas. Six of these may be earned in ART 6563 - Studio Thesis I and ART 6564 - Studio Thesis II.

#### 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.

# 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.
- 2. Eighteen hours of graduate work in biological science. Biochemistry may count for Biological Science credit. BIO 6501 Unifying Principles of Modern Biology is required as part of the 18 hours of biological science.
- 3. Comprehensive Oral Examination

# **Business Education, M.Ed. (Teacher Ed and Leadership)**

Must have 24 semester hours of undergraduate credit from one or more of the following areas: Business Administration, Economics, Business Technology and Accounting.

- 1. Twelve semester hours of graduate credit in professional education core courses.
- 2. A minimum of 18 semester hours of graduate work in Management Information Systems or Business Administration. The program should be planned with the graduate advisor to determine if undergraduate prerequisites have been met.
- 3. In their last semester of enrollment, candidates for the M.Ed. in Business Education 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.

# 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

#### **Master of Education**

## English, M.Ed.

1. Six semester hours of graduate credit

in Professional Education Core Courses.

# 2. Eighteen semester hours of required graduate English courses to be composed of:

- ENG 6581 Composition for Teachers Credits,: 3 sem. hrs. or
- ENG 6582 Literature for Teachers Credits,: 3 sem. hrs.
- 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 6569 Introduction to Graduate Writing and Research Credits,: 3 sem. hrs. (must be taken before completing 12 hours of graduate credit)
- ENG 6570 Studies in Criticism and Curriculum Credits,: 3 sem. hrs. (must be taken before completing 12 hours of graduate credit)
- 3. Six semester hours of graduate English electives chosen in consultation with advisor.
- 4. 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 literature for specific units. Proposal for this project will be part of the course requirements for ENG 6569; completion of project and defense will be part of the course requirements for ENG 6570. If the candidate does not successfully complete and/or defend the project, he or she will receive an "I" in ENG 6570 and must complete all requirements in the next semester.

# 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.
  - MAT 6551 Modern Geometry Credits,: 3 sem. hrs.
- 3. Comprehensive Oral Examination

# Social Sciences (History), M.Ed.

Applicants must have a minimum of six semester hours in history and three semester hours in sociology at the undergraduate level. Any deficiency must be completed prior to admission to candidacy for a degree.

- 1. Twelve semester hours of graduate credit in Professional Education Core Courses.
- 2. Eighteen semester hours in social sciences, of which a minimum of three semester hours must be taken in each of the disciplines of history, political science, and sociology, but not more than nine hours in any one discipline.
- 3. In their last semester of enrollment, candidates for the M.Ed. in Social Sciences 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.

# **Teaching Arts, M.Ed.**

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. Candidates for admission must have satisfactory scores on the PRAXIS I and PRAXIS II (Specialty Area Exam) Tests, a minimum of 2.5 GPA, in addition to all other Master of Education admission requirements except the teacher's license as previously indicated. 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).

## 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.
  - EDU 6554 Tests and Measurement Credits,: 3 sem. hrs.
- 2. Completion of the following six hours of internship courses:
  - EDU 6537 Dimensions of Learning I Credits,: 3 sem. hrs.
  - EDU 6538 Dimensions of Learning II Credits,: 3 sem. hrs.

#### 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.
  - EDU 6542 Technology in Education Credits,: 3 sem. hrs.
  - EDU 6504 Research Methods and Procedures Credits,: 3 sem. hrs.

#### 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.
- EDU 6411 Children's Literature/Reading Credits,: 3 sem. hrs.
- EDU 6488 Diagnostic/Prescriptive Reading Credits,: 3 sem. hrs.
- EDU 6522 Current Methodology in Elementary Education Credits,: 3 sem. hrs.
   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.
- EDU 6438 Teaching Reading in Content Areas Credits,: 3 sem. hrs.
- EDU 6535 Curriculum Development Credits,: 3 sem. hrs.

Total: 30-33 sem. hrs.

## Comprehensive Exams

In their last semester of enrollment, candidates for the M.Ed. in Teaching Arts degree must take an oral 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 oral 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 oral examination process.

#### Master of Science

# Higher Education Administration, M.S. (31 sem. hrs)

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.

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.
- Provide transcripts of all university work. The minimum grade point average requirement is 3.00 on the last six hours of university work.

- 3. Provide scores from the GRE or GMAT [GRE Requirement: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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]. GMAT score requirement is 350 for provisional admission and 400 for regular admission.
- 4. Hold Bachelor's degree in any field from a regionally accredited university or college
- 5. Transfer credit accepted up to 6 semester hours.

# **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.
- Complete 31 hours of graduate course work as outlined in program requirements including the two practicum experiences.
- 4. A prospective candidate for the Master of Science Degree in Higher Education Administration is expected to pass a qualifying examination after the completion of twelve hours of graduate study. Upon successful completion of the qualifying examination, a student is subsequently admitted to candidacy.
- 5. During the final semester of coursework a candidate will participate in a comprehensive review of a chosen research paper. The student will choose any major research paper from the courses in the Master of Science of Higher Education Administration program. A satisfactory score will be based on the student's performance compared to the objective rubric. The rubric components are organization of ideas and content, sentence structure, analysis and synthesis of complex issues, and use of language.

## **Program Requirements**

# Higher Education Administration Core Courses (27 sem. hrs.)

- HED 6500 Basic Understandings in Higher Education Administration (History and Issues) Credits,: 3 sem. hrs.
- HED 6501 Law and Higher Education Credits,: 3 sem. hrs.
- HED 6502 Finance in Higher Education Credits,: 3 sem. hrs.
- HED 6503 Student Development Theories/Ethics and Inquiry Credits,: 3 sem. hrs.
- HED 6504 Research-Methods and Procedures Credits,: 3 sem. hrs. or
- EDU 6504 Research Methods and Procedures Credits,: 3 sem. hrs.
- HED 6520 Basic Effective Leadership Credits,: 3 sem. hrs. or
- EDU 6520 Basics of Effective Leadership Credits,: 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management Credits,: 3 sem. hrs.
- HED 6506 The Community College Credits,: 3 sem. hrs.
- GBU 6551 Organizational Behavior Credits,: 3 sem. hrs. or
- PSY 6505 Intermediate Statistics Credits,: 3 sem. hrs. (for those pursuing a doctoral degree)

## 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.

Total: 31 sem. hrs.

# Educational Leadership, M.Ed. (39 sem. hrs.)

(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.

# 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.
- 4. Provide a letter of recommendation from current supervisor.
- 5. Submit a structured resume and portfolio providing information in three areas: background experience, teaching quality, and leadership skills and experiences.

March 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 Credits,: 1 sem. hr.
- EDU 6518 Personal/Interpersonal Dimension of Leadership Credits,: 3 sem. hrs.
- EDU 6526 Instructional Dimension of Leadership Credits,: 1-10 sem. hrs., variable (max. 10)
- EDU 6527 Organizational Dimension of Educational Leadership Credits,: 3 sem. hrs.
- EDU 6532 Resource Dimension of Leadership Credits,: 1-8 sem. hrs., variable (max. 8)
- EDU 6533 Information Management Dimension of Leadership Credits,: 1-4 sem. hrs., variable (max. 4)
- EDU 6534 Political Dimension of Leadership Credits,: 1-4 sem. hrs., variable (max. 4)
- EDU 6536 Focused Internship Credits,: 1-6 sem. hrs., variable (max. 6) (270 clock hours)

## Comprehensive Exams

In their last semester of enrollment, candidates for the M.Ed. in Educational Leadership must take an oral comprehensive examination based upon a portfolio developed from 600 hours of field experience. If judged unsatisfactory, all or part of the oral examination may be retaken once in the following semester or summer term.

# Education Specialist (Ed.S.) in Educational Leadership Degree

Licensure Assessment

Graduates of the Ed.S. in Educational Leadership must pass the School Leaders Licensure Assessment (SLLA) before they can obtain a Class AAA license in Administration.

### Course Requirements

# Core Courses (12 sem. hrs.)

- EDU 6519 Teaching and 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.

# Field Experiences

(1 to 7 hours variable credit)

EDU 7525 - Educational Leadership Practicum Credits,: 1-7 sem. hrs., variable

## Required Program Anchor Blocks

Program Anchor I: Effective Leadership for Teaching and Learning (9 sem. hrs.)

Choose any three of the following courses for a total of 9 semester hours.

- EDU 7527 Leadership Models and Applications Credits,: 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management Credits,: 3 sem. hrs.
- EDU 7531 Seminar in Current Educational Leadership Dilemmas Credits,: 3 sem. hrs.
- EDU 7560 Advanced Curriculum and Development Credits,: 3 sem. hrs.

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.)

Choose any two of the following courses for a total of 6 semester hours.

- EDU 7550 Central Office Structures, Roles and Responsibilities Credits,: 3 sem. hrs.
- EDU 7551 Roles & Functions of the Superintendency and School Board Relations Credits,: 3 sem. hrs.
- EDU 7561 Data-Driven Decision-Making Credits,: 3 sem. hrs.
- EDU 7570 Technology Trends in Curriculum and Instruction Credits,: 3 sem. hrs.

Total: 40 sem. hrs.

# 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)
- 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.
- 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.
  - 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 6519 Teaching and Learning Credits,: 3 sem. hrs.
- EDU 7507 Statistical Interpretation in Education and Psychology Credits,: 3 sem. hrs.
- EDU 7541 Legal Structures & Legal Issues Pertaining to School Operations Credits,: 3 sem. hrs.

## Research (3 sem. hrs.)

• EDU 7501 - Advanced Educational Research Applications Credits,: 3 sem. hrs.

# Elementary Education Core (18 sem. hrs.)

- EDU 6503 Teaching Elementary and Junior High Mathematics Credits,: 3 sem. hrs.
- EDU 6525 Studies in the Teaching of Elementary School Language Arts Credits,: 3 sem. hrs.
- EDU 6528 Social Studies Education in the Elementary School Credits,: 3 sem. hrs.
- EDU 6540 Project-Based Science Curriculum Credits,: 3 sem. hrs.
- EDU 7502 Seminar in Elementary Education Credits,: 3 sem. hrs.
- EDU 7503 Instructional Design for the Elementary Classroom Credits,: 3 sem. hrs.

## 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.
- EDU 6425 Advanced Child Development Credits,: 3 sem. hrs.
- EDU 6438 Teaching Reading in Content Areas Credits,: 3 sem. hrs.

- EDU 5445 Characteristics of Students With Mild/Moderate Learning Problems Credits,: 3 sem. hrs.
- EDU 6453 Seminar in Child Development Credits,: 3 sem. hrs
- EDU 6465 Organization and Administration of the Preschool Credits,: 3 sem. hrs.
- EDU 6466 Practicum in the Preschool Credits,: 3 sem. hrs.
- EDU 6489 Middle Grades Literacy Skills Credits,: 3 sem. hrs.
- EDU 6506 Classroom Management for Elementary and Secondary Teachers Credits,: 3 sem. hrs.
- EDU 6510 Teaching Students with Learning Problems in Regular Education (Elementary) Credits,: 3 sem. hrs.
- EDU 6520 Basics of Effective Leadership Credits,: 3 sem. hrs.
- EDU 6522 Current Methodology in Elementary Education Credits,: 3 sem. hrs.
- EDU 6524 Teaching Skills of Reading and Comprehension Credits,: 3 sem. hrs.
- EDU 6530 Curriculum Studies in Science Credits,: 3 sem. hrs.
- EDU 6542 Technology in Education Credits,: 3 sem. hrs.
- EDU 6548 Psychology and Education of the Gifted Credits,: 3 sem. hrs.
- EDU 6549 Materials and Methods for Teaching the Gifted Credits,: 3 sem. hrs.
- EDU 6554 Tests and Measurement Credits,: 3 sem. hrs.
- EDU 6560 Curriculum and Program Development in Gifted Education Credits,: 3 sem. hrs.
- EDU 6561 Critical Issues in Gifted Education Credits,: 3 sem. hrs.
- EDU 7527 Leadership Models and Applications Credits,: 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management Credits,: 3 sem. hrs.
- EDU 7459 Advanced Organizational Procedures for Special Education Credits,: 3 sem. hrs.
- EDU 7601 Comparative Philosophies of Education Credits,: 3 sem. hrs.
- EDU 7631 Middle School Science for Teachers Credits,: 3 sem. hrs.
- EDU 5415 Learning and Behavioral Interventions in the School Setting Credits,: 3 sem. hrs.
- PSY 6515 Advanced Developmental Psychology Credits,: 3 sem. hrs.

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.

## Course Requirements

# Specialist Degree Core Courses (9 sem. hrs)

- EDU 6519 Teaching and Learning Credits,: 3 sem. hrs.
- EDU 7507 Statistical Interpretation in Education and Psychology Credits,: 3 sem. hrs.
- EDU 7541 Legal Structures & Legal Issues Pertaining to School Operations Credits,: 3 sem. hrs.

# Research (3 sem. hrs.)

• EDU 7501 - Advanced Educational Research Applications Credits,: 3 sem. hrs.

## Elementary Education Core (18 sem. hrs.)

- EDU 6503 Teaching Elementary and Junior High Mathematics Credits,: 3 sem. hrs.
- EDU 6525 Studies in the Teaching of Elementary School Language Arts Credits,: 3 sem. hrs.
- EDU 6528 Social Studies Education in the Elementary School Credits,: 3 sem. hrs.
- EDU 6540 Project-Based Science Curriculum Credits,: 3 sem. hrs.
- EDU 7502 Seminar in Elementary Education Credits,: 3 sem. hrs.
- EDU 7503 Instructional Design for the Elementary Classroom Credits,: 3 sem. hrs.

## Specialist Degree Electives for MTA Graduates (12 sem. hrs.)

- EDU 6438 Teaching Reading in Content Areas Credits,: 3 sem. hrs.
- EDU 6453 Seminar in Child Development Credits,: 3 sem. hrs
- EDU 6489 Middle Grades Literacy Skills Credits,: 3 sem. hrs.
- EDU 7601 Comparative Philosophies of Education Credits,: 3 sem. hrs.

Total: 42 sem. hrs.

#### **Doctorate of Education**

# Educational Leadership with a Concentration in Curriculum and Instruction, Ed.D. (85 sem. hrs.)

## Doctorate of Education, Ed.D.

The Doctor of Education degree programs in Educational Leadership and Curriculum and Instruction are designed to accommodate the active life of practicing professionals who wish to assume leadership roles in K-12 settings. The programs are 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 85 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 three stages: (1) Advanced Leadership and Practicum Stage (40 hours), (2) Leadership Cohort/Cognate/Research Design Stage (33 hours), and (3) Dissertation Stage (12 hours).

# Admissions, Maintenance, and Graduation Requirements

Each applicant for admission to the Doctor of Education degree program must submit to the Dean of the Graduate School (P. O. Box 4029, 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. Graduate Record Examination (GRE) test scores earned within the last five years must be submitted directly from Educational Testing Services to the Graduate Office. Application packets without scores on the verbal, quantitative, and writing sections will not be processed. A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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.
- 6. A minimum of five (5) years of documented educational experience.
- 7. A minimum of two (2) years of documented experience in a leadership role.
- 8. An essay of not more than 750 words on the reasons for seeking the Doctor of Education degree and a summary of personal and professional goals.
- 9. Three (3) letters of recommendation from professionals who can evaluate the candidate's potential for success as an educational leader.
- 10. Portfolio of candidate's work as a professional educator.

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. A maximum of 20 students will be admitted to the Leadership Cohort/Cognate/Research Design Stage each spring semester.

# **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 in their major field. Students who do not pass the comprehensive exam will 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 cohort (Stage 2).

## **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 in three semester hours of EDU 8880 during the semester they expect to defend their dissertation.

# **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 and oral 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 six (6) 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 with a Concentration in Curriculum and Instruction:

### Stage 1 Advanced Leadership and Practicum (40 sem. hrs.)

- EDU 6519 Teaching and 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 7530 Issues and Concepts of Personnel Management Credits,: 3 sem. hrs.
- EDU 7531 Seminar in Current Educational Leadership Dilemmas Credits.: 3 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.
- EDU 7560 Advanced Curriculum and Development Credits,: 3 sem. hrs.
- EDU 7561 Data-Driven Decision-Making Credits,: 3 sem. hrs.
- EDU 7570 Technology Trends in Curriculum and Instruction Credits,: 3 sem. hrs.
- EDU 7525PR30 Practicum in Personnel Management Credits,: 1 sem. hr.
- EDU 7525PR31 Practicum in Leadership Dilemmas Credits,: 1 sem. hr.
- EDU 7525PR40 Practicum in School Finance Credits,: 1 sem. hr.
- EDU 7525PR41 Practicum in Legal Issues Credits,: 1 sem. hr.
- EDU 7525PR60 Practicum in Advanced Curriculum Credits,: 1 sem. hr.
- EDU 7525PR61 Practicum in Data-Driven Decisions Credits,: 1 sem. hr.
- EDU 7525PR70 Practicum in Technology Trends Credits,: 1 sem. hr.

## Stage 2 Leadership Cohort/Cognate/Research Design (33 sem. hrs.)

PSY 6505 - Intermediate Statistics Credits,: 3 sem. hrs.

- EDU 7601 Comparative Philosophies of Education Credits,: 3 sem. hrs.
- EDU 7606 Advanced Statistics Credits,: 3 sem. hrs.
- EDU 7710 Qualitative and Quantitative Research Designs in Education Credits,: 3 sem. hrs.
- EDU 8120 Faith, Ethics, and Social Issues in Educational Leadership Credits,: 3 sem. hrs.
- EDU 8125 Multiculturalism and Diversity Credits,: 3 sem. hrs.
- EDU 8130 Instructional Supervision Credits,: 3 sem. hrs.
- EDU 8135 Curriculum Planning and School Improvement Credits,: 3 sem. hrs.
- Cognate Core Courses Credits, 8 sem. hrs.

## Stage 3 (12 sem. hrs.)

• EDU 8880 - Dissertation Credits,: 1-12 sem. hrs.

Total: 85 sem. hrs.

## Educational Leadership, Ed.D. (85 sem. hrs.)

#### Doctorate of Education, Ed.D.

The Doctor of Education degree programs in Educational Leadership and Curriculum and Instruction are designed to accommodate the active life of practicing professionals who wish to assume leadership roles in K-12 settings. The programs are 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 85 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 three stages: (1) Advanced Leadership and Practicum Stage (40 hours), (2) Leadership Cohort/Cognate/Research Design Stage (33 hours), and (3) Dissertation Stage (12 hours).

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- 6. A minimum of five (5) years of documented educational experience.
- 7. A minimum of two (2) years of documented experience in a leadership role.
- 8. An essay of not more than 750 words on the reasons for seeking the Doctor of Education degree and a summary of personal and professional goals.
- Three (3) letters of recommendation from professionals who can evaluate the candidate's potential for success as an educational leader.
- 10. Portfolio of candidate's work as a professional educator.

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. A maximum of 20 students will be admitted to the Leadership Cohort/Cognate/Research Design Stage each spring semester.

## **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 in their major field. Students who do not pass the comprehensive exam will 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 cohort (Stage 2).

## **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 in three semester hours of EDU 8880 during the semester they expect to defend their dissertation.

## **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 and oral 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 six (6) 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:

### Stage 1 Advance Leadership and Practicum (40 sem. hrs.)

- EDU 6519 Teaching and 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 7527 Leadership Models and Applications Credits,: 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management Credits,: 3 sem. hrs.
- EDU 7531 Seminar in Current Educational Leadership Dilemmas Credits,: 3 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.
- EDU 7550 Central Office Structures, Roles and Responsibilities Credits,: 3 sem. hrs.
- EDU 7551 Roles & Functions of the Superintendency and School Board Relations Credits,: 3 sem. hrs.
- EDU 7525PR27 Practicum in Leadership Models Credits,: 1 sem. hr.
- EDU 7525PR30 Practicum in Personnel Management Credits,: 1 sem. hr.
- EDU 7525PR31 Practicum in Leadership Dilemmas Credits,: 1 sem. hr.
- EDU 7525PR40 Practicum in School Finance Credits,: 1 sem. hr.
- EDU 7525PR41 Practicum in Legal Issues Credits,: 1 sem. hr.
- EDU 7525PR50 Practicum in Central Office Responsibilities Credits,: 1 sem. hr.
- EDU 7525PR51 Practicum in Superintendent Functions Credits,: 1 sem. hr.

## Stage 2 Leadership Cohort/Cognate/Research Design (33 sem. hrs.)

- PSY 6505 Intermediate Statistics Credits,: 3 sem. hrs.
- EDU 7601 Comparative Philosophies of Education Credits,: 3 sem. hrs.
- EDU 7606 Advanced Statistics Credits,: 3 sem. hrs.
- EDU 7710 Qualitative and Quantitative Research Designs in Education Credits,: 3 sem. hrs.
- EDU 8120 Faith, Ethics, and Social Issues in Educational Leadership Credits,: 3 sem. hrs.
- EDU 8125 Multiculturalism and Diversity Credits,: 3 sem. hrs.
- EDU 8130 Instructional Supervision Credits,: 3 sem. hrs.
- EDU 8135 Curriculum Planning and School Improvement Credits,: 3 sem. hrs.
- Cognate Core Courses Credits, 9 sem. hrs.

## Stage 3 (12 sem. hrs.)

• EDU 8880 - Dissertation Credits,: 1-12 sem. hrs.

Total: 85 sem. hrs.

## **Education Course Descriptions**

#### **EDU 5413 - Current Education and 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 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 6506 - Classroom Management for Elementary and Secondary Teachers**

**Credits, 3 sem. hrs.** Principles of accountability, practical classroom management plans, 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 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.** This dimension investigates 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 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, 1-6 sem. hrs., variable (max. 6) (270 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 270 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 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 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 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 Practiced

**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 Practiced.

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 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 Study

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 7501 - Advanced Educational Research Applications**

**Credits, 3 sem. hrs.** Advanced study of research designs and development of research projects at the school district level to develop skills related to writing research reports, project proposals, self-studies, and grant writing.

#### **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 discusses 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**

**Credits, 1-7 sem. hrs., variable** 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 7525PR27 - 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 7525PR30 - 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 7525PR31 - 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 7525PR40 - 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 7525PR41 - 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 7525PR50 - 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 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 7525PR60 - 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 7525PR61 - 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 7525PR70 - 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.

#### **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 7550 - Central Office Structures, Roles and Responsibilities

**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 7551 - Roles & Functions of the Superintendency and School Board Relations

**Credits, 3 sem. hrs.** An in-depth study of the techniques, leadership skills, and attitudes required for the executive function of the superintendent and the roles, functions, and relationships pertaining to the operation of the school district board of education.

#### **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.

## **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 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 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 Psychology and Counseling**

#### **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.
- 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 2.5 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 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.
- The applicant or student must have the state minimum scores on the appropriate sections of the PRAXIS series: PPST (Reading 172, Writing 173, Mathematics 172, and PLT 152) or CBT (Reading 316, Writing 318, Mathematics 314) or NTE Core Battery (Communication Skills 651, General Knowledge 646, Professional Knowledge 649).

- 6. The applicant must attend an orientation session during the semester prior to the final determination of admission status.
- 7. Upon successful completion of 12-18 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, 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 48 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. 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.
- COU 6502 Theories of Personality and Counseling Credits,: 3 sem. hrs.
- COU 6503 Helping Relationships (Methods and Techniques in Counseling) Credits,: 3 sem. hrs.

Level II: (9 sem. hrs.)

- COU 6504 Research-Methods and Procedures Credits,: 3 sem. hrs.
- COU 6506 Multicultural Counseling Credits,: 3 sem. hrs.
- COU 6515 Lifespan Development Credits,: 3 sem. hrs.

### Common Core Courses (24 sem. hrs.)

Level III: (9 sem. hrs.)

- COU 6661 Use and Interpretation of Tests Credits,: 3 sem. hrs.
- COU 6662 Techniques of Group Counseling Credits,: 3 sem. hrs.
- COU 6663 Practicum in Counseling and Therapy Credits,: 3 sem. hrs

Level IV: (15 sem. hrs.)

- COU 6664 Consultation: Theories, Models and Practices Credits,: 3 sem. hrs.
- COU 6665 Lifestyle and Career Counseling Credits,: 3 sem. hrs.
- COU 6666 Systems Theory and Intervention Strategies Credits,: 3 sem. hrs.
- COU 6667 Addictions Counseling Credits,: 3 sem. hrs.
- COU 6668 Foundations, Contextual Dimensions, Knowledge and Skills of School Counseling Credits,: 3 sem. hrs.

Specialized Coursework (6 sem. hrs.)

Level V: (3 sem. hrs.)

• COU 6701 - Internship in Counseling I Credits,: 3 sem. hrs.

Level VI: (3 sem. hrs.)

• COU 6702 - Internship in Counseling II Credits,: 3 sem. hrs.

## Comprehensive Examination

In their last semester of enrollment, candidates for the M.Ed. in School Counseling must complete a comprehensive exit examination based upon course work used to satisfy degree requirements. Students who have satisfied degree requirements and applied for graduation should contact their advisor, program coordinator, or department chair to schedule the comprehensive exit examination.

Total: 48-51 sem. 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.
- 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 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.
- 5. The applicant must submit GRE scores that fall within the following ranges: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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.
- The applicant must attend an orientation session during the semester prior to the final determination of admission status
- 7. 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, 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. 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.
- COU 6502 Theories of Personality and Counseling Credits,: 3 sem. hrs.
- COU 6503 Helping Relationships (Methods and Techniques in Counseling) Credits,: 3 sem. hrs.

Level II: (9 sem. hrs.)

- COU 6504 Research-Methods and Procedures Credits,: 3 sem. hrs.
- COU 6506 Multicultural Counseling Credits,: 3 sem. hrs.
- COU 6515 Lifespan Development Credits,: 3 sem. hrs.

#### Common Core Courses (24 sem. hrs.)

Level III: (9 sem. hrs.)

- COU 6661 Use and Interpretation of Tests Credits,: 3 sem. hrs.
- COU 6662 Techniques of Group Counseling Credits,: 3 sem. hrs.
- COU 6663 Practicum in Counseling and Therapy Credits,: 3 sem. hrs

Level IV: (15 sem. hrs.)

• COU 6664 - Consultation: Theories, Models and Practices Credits,: 3 sem. hrs.

- COU 6665 Lifestyle and Career Counseling Credits,: 3 sem. hrs.
- COU 6666 Systems Theory and Intervention Strategies Credits,: 3 sem. hrs.
- COU 6667 Addictions Counseling Credits,: 3 sem. hrs.
- COU 6669 Foundations, Contextual Dimensions, Knowledge and Skills of Mental Health Counseling
   Credits,: 3 sem. hrs.

### Specialized Coursework (18 sem. hrs.)

Level V: (9 sem. hrs.)

- COU 6701 Internship in Counseling I Credits,: 3 sem. hrs.
- COU 6801 Adult Psychopathology Assessment and Treatment Credits,: 3 sem. hrs.
- 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.
- COU 6802 Child Psychopathology Assessment and Treatment Credits,: 3 sem. hrs.
- 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

In their last semester of enrollment, candidates for the M.S. in Mental Health Counseling must complete a comprehensive exit examination based upon course work used to satisfy degree requirements. Students who have satisfied degree requirements and applied for graduation should contact their advisor, program coordinator, or department chair to schedule the comprehensive exit examination.

#### 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 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.
- 5. The applicant must submit GRE scores that fall within the following ranges: A verbal score beginning in the range of 146-150 (equivalent to 400-450) and a quantitative score beginning in the range of 140-141 (equivalent to 400-450), or a score within these ranges 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.
- 6. The applicant must attend an orientation session during the semester prior to the final determination of admission status
- 7. Upon successful completion of 12-18 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, 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. 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.
- COU 6502 Theories of Personality and Counseling Credits,: 3 sem. hrs.
- COU 6503 Helping Relationships (Methods and Techniques in Counseling) Credits,: 3 sem. hrs.

Level II: (9 sem. hrs.)

- COU 6504 Research-Methods and Procedures Credits,: 3 sem. hrs.
- COU 6506 Multicultural Counseling Credits,: 3 sem. hrs.
- COU 6515 Lifespan Development Credits,: 3 sem. hrs.

#### Common Core Courses (24 sem. hrs.)

Level III: (9 sem. hrs.)

- COU 6661 Use and Interpretation of Tests Credits,: 3 sem. hrs.
- COU 6662 Techniques of Group Counseling Credits,: 3 sem. hrs.
- COU 6663 Practicum in Counseling and Therapy Credits,: 3 sem. hrs

Level IV: (15 sem. hrs.)

- COU 6664 Consultation: Theories, Models and Practices Credits,: 3 sem. hrs.
- COU 6665 Lifestyle and Career Counseling Credits,: 3 sem. hrs.
- COU 6666 Systems Theory and Intervention Strategies Credits,: 3 sem. hrs.
- COU 6667 Addictions Counseling Credits,: 3 sem. hrs.
- COU 6670 Foundations, Contextual Dimensions, Knowledge and Skills of Marriage and Family Counseling Credits,: 3 sem. hrs.

#### Specialized Coursework (18 sem. hrs.)

Level V: 9 sem. hrs.

- COU 6701 Internship in Counseling I Credits,: 3 sem. hrs.
- COU 6807 Couple Dynamics and Counseling Credits,: 3 sem. hrs.
- 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.
- COU 6808 Family Dynamics and Counseling Credits,: 3 sem. hrs.
- 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

In their last semester of enrollment, candidates for the M.S. in Marriage and Family Counseling must complete a comprehensive exit examination based upon course work used to satisfy degree requirements. Students who have satisfied degree requirements and applied for graduation should contact their advisor, program coordinator, or department chair to schedule the comprehensive exit examination.

## **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.
- 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.
- 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.
- The applicant or student must have the state minimum scores on the appropriate sections of the PRAXIS series: PPST (Reading 172, Writing 173, Mathematics 172, and PLT 152) or CBT (Reading 316, Writing 318, Mathematics 314) or NTE Core Battery (Communication Skills 651, General Knowledge 646, Professional Knowledge 649).
- 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.
- COU 7505 Counselor Supervision Credits,: 3 sem. hrs.
- COU 7506 Planning and Organizing Counseling and Human Services Programs Credits,: 3 sem. hrs.
- EDU 7507 Statistical Interpretation in Education and Psychology Credits,: 3 sem. hrs.

#### 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 in Professional Counseling is designed to meet the career advancement goals of licensed professional counselors who wish to develop clinical specialization and achieve parity with other allied health professionals. The doctorate is a professional degree intended to prepare master counselors for successful practice in a variety of clinical settings and leadership in professional organizations. The Doctor of Professional Counseling requires a minimum of 72 hours beyond the 60 semester hours of the Master's degree in Marriage and Family Counseling or Mental Health Counseling or equivalent degree program. Eighteen semester hours of coursework from the Education Specialist (Ed.S.) degree in Counseling may be transferred into the doctoral degree program. The Doctor of Professional Counseling degree program is a cohort-based 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 (30 semester hours); Application Courses (12 semester hours); Specialization Courses (12 semester hours); Internships (12 semester hours); and Concluding Courses (6 semester hours).

# 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 39508) 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).
- 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 score on the Graduate Record Exam (GRE) or another standardized admission test indicating promise or likelihood of benefitting from doctoral level studies. The minimum acceptable score on the admissions test will be determined annually.
- 5. A minimum of two (2) years of documented experience in professional counseling.
- 6. A Licensed Professional Counselor (LPC) credential or eligibility for the equivalent of an LPC in the state in which the applicant will practice.
- 7. An essay of 800 words describing personal and professional goals for seeking the Doctor of Professional Counseling degree.
- 8. A professional resume detailing relevant experiences.
- 9. Three letters of recommendation from professionals who can evaluate the candidate's potential for success as a master counselor.
- 10. 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. All applications and supporting materials must be submitted by April 1st of the year preceding admission to the program. Admission to the Doctor of Professional Counseling program is limited to a cohort of 12 students each year. The Doctoral Program Review Committee, appointed by the Chair of the Doctor of Professional Counseling degree program, will review applications submitted by the annual deadline, 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 competency based program is monitored by the Chair of the Doctor of Professional Counseling degree 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.

Baseline Clinical Assessment-Pre-Doctoral Internship (completed in conjunction with COU 7504 or equivalent)

Self and Professional Assessments of Personal Adjustment, Mental Health Status, and Fitness for Counseling (completed in conjunction with COU 8601)

Qualifying Examination-Defense of the Personal Practice Theory (completed in conjunction with COU 8604)

Comprehensive Examination-Project Proposal (completed in conjunction with COU 8901)

Clinical Proficiency Examination-Submission of a portfolio of clinical materials, Clinical Competencies Checklist, and interview with the Doctoral Program Review Committee (completed in conjunction with COU 8804)

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 committee may be satisfied by completing three full-time semesters with continuous enrollment once the candidate has been admitted to the doctoral cohort.

## **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 proposes, conducts, and reports the results of a meaningful participatory action research and/or program development and evaluation project in an approved clinical setting. The PDE replaces the traditional requirement of a research-oriented dissertation. Instead, 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 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).

## **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, Dean of the School of Education, and Dean of the Graduate School.

## **Transfer Credit**

A candidate may transfer a maximum of eighteen (18) semester hours of graduate credit completed in an Ed.S. degree program or equivalent and beyond the maximum 48 semester hours that may be transferred from a 60 semester hours of the Master's degree program or equivalent. Transfer hours will be evaluated by the Chair of the Doctor of Professional Counseling degree program, Dean of the School of Education, and Dean of the Graduate School.

Course Requirements for the Doctor of Professional Counseling Degree Program

#### Core Courses (30 sem. hrs.)

- COU 7504 Internship in Counseling III Credits,: 3 sem. hrs.
- COU 7505 Counselor Supervision Credits,: 3 sem. hrs.
- COU 7506 Planning and Organizing Counseling and Human Services Programs Credits,: 3 sem. hrs.
- COU 7507 Introduction to Applied Research Credits,: 3 sem. hrs.
- COU 8501 Professional Career and Lifestyle Planning Credits,: 3 sem. hrs.
- COU 8502 Lifespan Developmental Processes Credits,: 3 sem. hrs.
- COU 8503 Contemporary Theories and Models Credits,: 3 sem. hrs.
- COU 8504 Clinical Assessment and Diagnosis Credits,: 3 sem. hrs.
- COU 8505 Group Dynamics, Contexts and Counseling Credits,: 3 sem. hrs.
- COU 8506 Systems Theory and Transformational Models Credits,: 3 sem. hrs.

### Application Courses (12 sem. hrs.)

- COU 8601 Professional Identity and Ethical Practice Credits,: 3 sem. hrs.
- COU 8602 Professional Growth and Development: Self of Counselor Credits,: 3
- COU 8603 Evidence Based Practice Credits,: 3 sem. hrs.
- COU 8604 Psychotherapy Integration Credits,: 3 sem. hrs.

#### Specialization Courses (12 sem. hrs.)

- COU 8701 Specialization Seminar I Credits,: 3 sem. hrs.
- COU 8702 Specialization Seminar II Credits,: 3 sem. hrs.
- COU 8703 Specialization Seminar III Credits,: 3 sem. hrs.
- COU 8704 Specialization Seminar IV Credits,: 3 sem. hrs.

### Internships (12 sem. hrs.)

- COU 8801 Doctoral Internship I Credits,: 3 sem. hrs.
- COU 8802 Doctoral Internship II Credits,: 3 sem. hrs.
- COU 8803 Doctoral Internship III Credits,: 3 sem. hrs.
- COU 8804 Doctoral Internship IV Credits,: 3 sem. hrs.

# Concluding Courses (6 sem. hrs.)

• COU 8901 - Project Demonstrating Excellence Credits,: 3 sem. hrs.

COU 8902 - Project Demonstrating Excellence Credits,: 3 sem. hrs.

# **Psychology and Counseling**

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**

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.

#### 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

#### 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

#### **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 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.

#### 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.

#### COU 6801 - Adult Psychopathology - Assessment and Treatment

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. 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 the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663. 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 the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663.

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 the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663.

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 the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663. 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 the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663. 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 the Qualifying Courses, admission to candidacy for the Master's degree, and satisfactory performance in COU 6663.

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): 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.

#### 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 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 7505 - Counselor 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 7506 - Planning and Organizing Counseling and Human Services Programs

**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 7507 - 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 psychortherapy. 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 8501 - 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 - 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 - Contemporary Theories and Models**

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 - Clinical Assessment and Diagnosis**

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 - Group Dynamics, Contexts and 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 - Systems Theory 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 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 Development: Self of Counselor

**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**

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 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 the last course (COU 8704), the professional counselor will organize a specialized service within an employment setting and/or a private practice or consultation setting. 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 the last course (COU 8704), the professional counselor will organize a specialized service within an employment setting and/or a private practice or consultation setting. Specialization 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 the last course (COU 8704), the professional counselor will organize a specialized service within an employment setting and/or a private practice or consultation setting. 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 the last course (COU 8704), the professional counselor will organize a specialized service within an employment setting and/or a private practice or consultation setting. Specialization seminars are organized according to a sequence of learning contracts.

#### COU 8801 - Doctoral Internship I

**Credits, 3 sem. hrs.** Prerequisite(s): Admission to Doctor of Professional Counseling degree program to begin the first course in the clinical training sequence; successful completion of the earlier course in the sequence in order to continue

This course will provide the professional counselor with ongoing supervised clinical training throughout the doctoral program. Supervised hours may be used to satisfy requirements for various credentials including licensure and certification. The clinical training is intended to facilitate movement from basic competence to master clinical competence and supervisory competence. The clinical training sequence also affords opportunities for increasingly

complex case conceptualization and mastery of a specialization. During the last internship (COU 8804), the professional counselor will demonstrate clinical proficiency at the master clinical level.

#### COU 8802 - Doctoral Internship II

**Credits, 3 sem. hrs.** Prerequisite(s): Admission to Doctor of Professional Counseling degree program to begin the first course in the clinical training sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8801

This course will provide the professional counselor with ongoing supervised clinical training throughout the doctoral program. Supervised hours may be used to satisfy requirements for various credentials including licensure and certification. The clinical training is intended to facilitate movement from basic competence to master clinical competence and supervisory competence. The clinical training sequence also affords opportunities for increasingly complex case conceptualization and mastery of a specialization. During the last internship (COU 8804), the professional counselor will demonstrate clinical proficiency at the master clinical level.

#### COU 8803 - Doctoral Internship III

**Credits, 3 sem. hrs.** Prerequisite(s): Admission to Doctor of Professional Counseling degree program to begin the first course in the clinical training sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8802

This course will provide the professional counselor with ongoing supervised clinical training throughout the doctoral program. Supervised hours may be used to satisfy requirements for various credentials including licensure and certification. The clinical training is intended to facilitate movement from basic competence to master clinical competence and supervisory competence. The clinical training sequence also affords opportunities for increasingly complex case conceptualization and mastery of a specialization. During the last internship (COU 8804), the professional counselor will demonstrate clinical proficiency at the master clinical level.

#### COU 8804 - Doctoral Internship IV

**Credits, 3 sem. hrs.** Prerequisite(s): Admission to Doctor of Professional Counseling degree program to begin the first course in the clinical training sequence; successful completion of the earlier course in the sequence in order to continue; successful completion of COU 8803

This course will provide the professional counselor with ongoing supervised clinical training throughout the doctoral program. Supervised hours may be used to satisfy requirements for various credentials including licensure and certification. The clinical training is intended to facilitate movement from basic competence to master clinical competence and supervisory competence. The clinical training sequence also affords opportunities for increasingly complex case conceptualization and mastery of a specialization. During the last internship (COU 8804), the professional counselor will demonstrate clinical proficiency at the master clinical level.

#### **COU 8901 - Project Demonstrating Excellence**

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. 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.

# **Psychology Course Descriptions**

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.

#### 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.

# Department of Kinesiology

# **Master of Science in Athletic Administration**

This degree program is designed for those who wish to work in the administrative areas of athletics either a college or secondary school.

# **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:
  - Student must meet all general requirements for admission to the Graduate School of Mississippi College.
  - Grade point average requirements: Applicant must have an earned Baccalaureate degree from an
    accredited institution of higher learning in Kinesiology, Education, Business, or related fields. A
    minimum GPA of 2.5 on all undergraduate work, or a GPA of 3.00 on last 40 hours of
    undergraduate work is required.
  - 3. Provide adequate scores on the following standardized tests:

GRE (Pre-8/2011): Cumulative score >850 comprised of Verbal +Quantitative; or formula score of 2200 (V+Q x GPA).

GRE (Post-8/2011): Verbal >146; Quantitative >140. Must have both scores.

- 4. Transfer credit up to six hours must be approved by the student's graduate advisory committee, 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.
  - 3. Successfully complete a Comprehensive Examination administered by the Department in the last semester of the program.
- E. 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.

F. Graduate Practicum: This program includes two six-week practicums which will involve a minimum of 60 clock hours on-site working in a location approved by the Graduate Advisory Committee. Requirements for the practicums are outlined in the course syllabi.

# Master of Science in Athletic Administration Concentration Areas

# Interscholastic (12 sem. hrs.)

- EDU 6520 Basics of Effective Leadership Credits,: 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management Credits,: 3 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.

#### Intercollegiate (12 sem. hrs.)

- HED 6500 Basic Understandings in Higher Education Administration (History and Issues) Credits,: 3 sem. hrs.
- HED 6501 Law and Higher Education Credits,: 3 sem. hrs.
- HED 6502 Finance in Higher Education Credits,: 3 sem. hrs.
- EDU 7530 Issues and Concepts of Personnel Management Credits,: 3 sem. hrs.

### Athletic Administration Core Courses (25 sem. hrs.)

- COM 5443 Public Relations Credits,: 3 sem. hrs.
- COM 5446 Media Sales Credits,: 3 sem. hrs.
- KIN 6110 Research in Kinesiology Credits,: 3 sem. hrs.
- KIN 6200 Societal and Ethical Trends in Athletics Credits,: 3 sem. hrs.
- KIN 6300 NCAA Rules and Regulations Credits,: 3 sem. hrs.
- KIN 6500 Athletic Administration Credits,: 3 sem. hrs.
- KIN 6504 \*Research–Methods and Procedures Credits,: 3 sem. hrs.
- KIN 6587 Graduate Practicum I Credits,: 2 sem. hrs.
- KIN 6588 Graduate Practicum II Credits,: 2 sem. hrs.
- Elective Credits, 3 sem. hrs. \*\*

# Note(s):

Total: 37 sem. hrs.

<sup>\*</sup>Dual listed as EDU 6504.

<sup>\*\*</sup> Must have advisor consent.

#### **Master of Science in Exercise Science**

# **Exercise Science, M.S.**

# **Synopsis**

This program is proposed as a 33 hour master's degree to be completed over a two-year cycle. The program includes the option of a practicum or thesis.

# 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 of undergraduate hours attempted.

Standardized Tests:

GRE test taken prior to 8/2011: Applicant must achieve a GRE-GPA formula score of 2200 which is calculated by multiplying GPA by the sum of verbal and quantitative scores on the GRE.

GRE tests after 8/2011: Verbal > 146, Quantitative > 140.

Applicants with a GPA greater than 3.75 on all hours attempted are exempt from the GRE requirement.

Transfer credit must be approved by the student's graduate advisory committee, and is subject to the regulations of the Graduate School.

In addition, the program will require the following undergraduate prerequisite courses:

Human Anatomy and Physiology – 3 hours Chemistry – 3 hours Anatomical Kinesiology or Biomechanics – 3 hours Exercise Physiology – 3 hours

- D. Degree Requirements: The success candidate must complete the following requirements:
  - 1. Complete 27 hours of course work.
  - 2. Complete six hours of practicum or satisfactorily complete a thesis.
  - 3. Successfully complete a Comprehensive Examination administered by the Department in the last semester of the program.
- 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 180 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 Exercise Science Plan of Study (33 sem. hours)

#### Fall Semester 1

- KIN 6110 Research in Kinesiology Credits,: 3 sem. hrs.
- EXS 6111 Advanced Exercise Physiology Credits,: 3 sem. hrs.

#### **Spring Semester 1**

- EXS 6120 Cardiovascular Exercise Physiology Credits,: 3
- EXS 6130 Advanced Exercise Training Credits,: 3 sem. hrs.

#### Summer Semester 1

- EXS 6210 Advanced Sports Nutrition Credits,: 3 sem. hrs.
- EXS 6240 Epidemiology of Hypokinetic Disease Credits,: 3 sem. hrs.

#### Fall Semester 2

- EXS 6315 Clinical Exercise Physiology Credits,: 3 sem. hrs.
- EXS 6323 Exercise Science for Special Populations Credits,: 3 sem. hrs.

#### Spring Semester 2

- EXS 6412 Exercise Electrocardiography Credits,: 3 sem. hrs.
- EXS 6500 Graduate Practicum in Exercise Science Credits,: (3-6 sem. hrs.) or
- EXS 6950 Graduate Thesis in Exercise Science Credits,: (3-6 sem. hrs.)\*
   \*These courses may be split into two separate three hour courses.

# **Kinesiology Course Descriptions**

Prerequisite(s): Graduate Standing

#### 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.

#### **Exercise Science Course Descriptions**

#### **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 and training.

#### **EXS 6120 - Cardiovascular Exercise Physiology**

**Credits, 3** 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 and establishing guidelines for writing a successful strength and conditioning program, and the role of the 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 the historical background and main concepts of epidemiology as it relates to today's hypokinetic lifestyle and the practical application of these principles. This course is part of the curriculum for the proposed Master of Science in Exercise Science. This course will provide advanced knowledge, skills, and applications necessary for students who desire to pursue careers and further study in the discipline of Exercise Science.

#### **EXS 6315 - Clinical Exercise Physiology**

**Credits, 3 sem. hrs.** This course will provide a comprehensive resource for people working in Allied Health settings in fitness, cardiac rehabilitation with various populations requiring exercise for optimal quality of life and longevity.

#### 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 6500 - Graduate Practicum in Exercise Science**

Credits, (3-6 sem. hrs.) 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.

# **General Administration (Faculty/Staff)**

# Mississippi College Graduate School General Administration (Parentheses indicate first year of service at Mississippi College)

### **General Officers**

#### **LEE G. ROYCE (2002)**

President of the University; B.A., M.B.A., Ed.D., Vanderbilt 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

#### WILLLIAM 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 and Chair 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

#### **DON W. LOCKE (1998)**

Dean of the School of Education; Professor of Education, Counseling and Psychology; B.S., M.Ed., Mississippi College; Ed.D. University of Mississippi

#### **GARY MAYFIELD (2005)**

Dean of the School of Humanities and Social Sciences; Professor of Sociology and Social Work; B.A., Louisiana College; M.A., Stephen F. Austin State University; M.Div., New Orleans Baptist Theological Seminary; M.S.W., University of Georgia; Ph.D., Emory University

#### **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

#### **MARY JEAN PADGETT (1982)**

Dean and Professor of Nursing, School of Nursing; B.S.N., Mississippi College; M.S.N., University of Alabama at Birmingham; Ph.D., University of Texas

#### **JAMES H. ROSENBLATT (2003)**

Dean, School of Law; B.A., Vanderbilt University; J.D., Cornell University Law School

#### **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 Graduate Studies; B.A., Mississippi College; M.Ed., Mississippi College; Ph.D., University of Mississippi

#### **DEBBIE DEPRIEST (1981)**

Secretary to the Graduate School; B.S., Mississippi College

#### **ELNORA LEWIS (2007)**

Secretary to the Graduate School; A.A., Hinds Community College; B.S.B.A., University of Southern Mississippi

#### **CASSANDRA SESSOMS (1995)**

Coordinator of Institutional Research, Graduate School

#### **KEN L. GILLIAM (2003)**

Director, Office of Continuing Education; B.B.A., Belhaven 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

# 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.
- 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

#### **NELL ADAMS (1992)**

Associate Professor of Music; B.M., M.M., William Carey College; M.M., Mississippi College; D.M.A., University of Southern Mississippi

#### **BRIAN E. ANDERSON (2006)**

Associate Professor of Social Work and Director of BSW Program; B.A., Tougaloo College; M.S.W., Louisiana State University; Ph.D., Jackson State University

#### **NANCY ANDERSON (2008)**

Assistant Professor of Finance; B.S., M.B.A., Mississippi College; Ph.D. Mississippi State University

#### **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)

Assistant Professor of Business; B.S., University of Southern Mississippi; M.B.A., Millsaps College; Ph.D., Mississippi State University

#### 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 and Chair of Department of Biological Sciences; Acting Chair, Department of Computer Science and Physics; 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

#### **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

#### **ELIZABETH BRANDON (2008)**

Assistant Professor of Biological Sciences; B.S., Delta State University; Ph.D., University of Alabama at Birmingham

#### **ROCHELLE CADE (2011)**

Assistant Professor of Psychology and Counseling; B.A., Texas A&M University Corpus Christi; M.S. and Ph.D., Texas A&M Corpus Christi; LPC

#### **EDITH V. CARLISLE (2002)**

Professor of Psychology and Counseling; B.A., Blue Mountain College; M.Ed., Mississippi State University; Ph.D., University of Mississippi; LPC; NCC; ACS; LMFT

#### **STEPHANIE CARMICLE (2010)**

Assistant Professor of Biological Sciences: B.S., Xavier University of Louisiana: Ph.D., Tulane University

#### STEPHEN D. COOK (1983)

Professor of Art; B.A., Mississippi College; M.F.A., University of Mississippi; Certificate in Printmaking, Royal College of Art, London

#### **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

#### **ROBERT MICHAEL CUDD (2003)**

Professor of Finance; B.S., M.B.A., Mississippi State University; Ph.D., University of Arkansas

#### **RODERICK T. CUTRER (2010)**

Assistant Professor, Medical Director, Physician Assistant Studies; B.S., Mississippi College; M.D., University of Mississippi Medical Center

#### 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

#### **BETH ANN DUNIGAN (1999)**

Associate Professor of Biological Sciences, Associate Chair of Biology; B.S., University of Southern Mississippi; M.C.S., Mississippi College; Ph.D., University of Southern 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

#### **KATHARINE H. ESTESS (2008)**

Visiting Assistant Professor of Biological Sciences; B.A., University of Mississippi; M.D. University of Mississippi Medical Center

#### **JAMES EVERETT (1996)**

Associate Professor of English; B.S., B.A., M.A; M.S.C., Auburn University; Ph.D., University of Washington

#### **TERESA FLOYD (1983)**

Professor of Mathematics; B.S., Mississippi State University; M.Ed., Mississippi College; Ph.D., University of Missouri at Columbia; 1999, 2004 MC London Program Resident Professor

#### **KIRK FORD (1980)**

Professor of History and Political Science; 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

#### **WALTER L. FRAZIER (2008)**

Assistant Professor of Psychology and Counseling; B.S., Mississippi State University; M.Div., Emory University; M.C.P., Mississippi College; Ph.D., Mississippi State University

#### **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

#### LEE HARDING (1975)

Professor of English; B.A., M.A., Mississippi College; Ph.D., University of Southern Mississippi

#### **TRISTEN A. HARRIS (2010)**

Assistant Professor, Director of Clinical Education, Physician Assistant Studies; B.S., Florida International University; M.P.A.S., University of Florida

#### **GERALD HASSELMAN (2003)**

Associate Professor of Teacher Education and Leadership and Director of Educational Leadership Program; B.A., Millsaps College; M.Ed., Ed.S., Mississippi College; Ed.D., Mississippi State University

#### **MICHAEL HATAWAY (2004)**

Instructor of Art, B.S.E.D., M.Ed., Mississippi College; additional study, Mississippi State University, University of Southern Mississippi

#### **JAMES BRYAN HAYES (2000)**

Associate Professor of Marketing, School of Business; 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

#### **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

#### **FRANK E. HOOD (1968)**

Professor of Economics and Business Administration; B.S., Mississippi College; M.S., University of Southern Mississippi; Ph.D., University of Mississippi; additional study, Wang Center for International Studies, University of Memphis

#### **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

#### **MERLEEN IVEY (2001)**

Assistant Professor of Teacher Education and Leadership; B.S., M.Ed., Mississippi College; Ed.S., Ed.D., Jackson State University

#### **KRISTEN P. JOHNSON (2008)**

Assistant Professor of Music; B.M., Mississippi College; M.M., D.M., The Florida 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

#### **ROBERT WILLIAM KNUPP (2000)**

Associate Professor of Music; B.M., Susquehanna University; M.M., East Carolina University; D.M.A., University of Alabama

#### **JANET MIGNON KUCIA (2006)**

Instructor of Communication; B.S., University of Southern Mississippi; M.S.C.; Mississippi College; Ph.D., Candidate, University of Southern Mississippi

#### **SUSAN LASSITER (1989)**

Assistant Professor of English; A.A., Hinds Community College; B.A., M.A., Mississippi College

#### **TOMMY LEAVELLE (1992)**

Professor of Mathematics; B.S., Wayland Baptist College; M.A., Ph.D., North Texas State University

#### **GERALD R. LEE (1970)**

Professor of Economics and Director of M.B.A. Program; B.S., Mississippi College; M.S., University of Southern Mississippi; Ph.D., University of Mississippi, Distinguished Professor of the Year, 2002

#### **JAN C. LEMON (2011)**

Assistant Professor of Psychology and Counseling; B.A., Belhaven College; M.Ed., Mississippi College, Ph.D., Mississippi State University; LPC, NCC, NCSC

#### **DON W. LOCKE (1998)**

Dean of the School of Education; Professor of Education, Counseling and Psychology; B.S., M.Ed., Mississippi College; Ed.D. University of Mississippi

#### LARRY M. LOGUE (1997)

Professor of History and Political Science; B.A., University of Pittsburgh; A.M., Ph.D., University of Pennsylvania

#### **REBECCA A. LOVELESS (2010)**

Assistant Professor, Director of Pre-Clinical Education, Physician Assistant Program; B.S., University of Alabama, Huntsville; M.H.S. Quinnipiac University

#### **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)**

Associate 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

#### **LUANN MARRS (2005)**

Associate Professor of English; B.A., M.A., University of Oklahoma; Ph.D., University of North Carolina at Chapel Hill

#### **GARY K. MAYFIELD (2005)**

Dean of the School of Humanities and Social Sciences; Professor of Sociology and Social Work; B.A. Louisiana College; M.A.; Stephen F. Austin State University; M.Div., New Orleans Baptist Theological Seminary; M.S.W., University of Georgia; Ph.D., Emory University

#### MARK MCCOMB (1996)

Associate Professor of Business; B.S., Mississippi College; M.A., (Mathematics), University of Louisville; M.A., (Philosophy), University of Louisville; Ph.D., (Management Science) Illinois Institute of Technology.

#### **SUZANNE MCDONOUGH (2012)**

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#### **JOHN MCMATH (1987)**

Professor of Mathematics; B.A., Texas A.& M. University; M.S., Texas Tech University; Ph.D., Louisiana Tech University

#### **EDWARD L. MCMILLAN (1973)**

Vice President for Graduate Studies and Special Programs Emeritus; Professor of History; B.A., Mississippi College; M.A., University of Mississippi; Ph.D., Texas Tech University; postdoctoral study, University of Colorado

#### JAMES M. MEADERS (1998)

Professor and Chair of Music; B.M., M.M., Mississippi College, D.M.A., The Southern Baptist Theological Seminary

#### **CINDY MELTON (2001)**

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#### **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

#### **MARK IRA MORGAN (2006)**

Assistant Professor of Accounting; B.S.B.A., Mississippi College; M.B.A., Mississippi College; Ph.D., Jackson State University

#### **TRICIA NELSON (2010)**

Director of Paralegal Studies and Chair of History & Political Science; B.S., Mississippi College; M.B.A., Mississippi College; M.A., Savannah College of Art/Design

#### **TIM NICHOLAS (1999)**

Assistant Professor of Communication; B.S., Georgia State University; M.A., Ph.D., University of Southern Mississippi

#### **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

#### **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

#### **SANDRA PARKS (1976)**

Assistant Professor of Accounting; B.B.A., University of Mississippi; M.B.A., Mississippi College; C.P.A., Mississippi

#### **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)**

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#### **ROBERT J. PHILPOT (2010)**

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#### **VAN BROOKS POOLE (2010)**

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#### **HARRY PORTER (1984)**

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#### JAMES B. POTTS, III (2002)

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#### **RETHA ANN PRICE (1999)**

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#### STEVEN R. PRICE (2008)

Associate Professor of English; Director of Writing Center; B.S., University of Wisconsin-Oshkosh; M.A., Arizona State University; Ph.D., Louisiana 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

#### ANGELA A. REIKEN (2010)

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#### **RANDALL LYNN ROBBINS (1984)**

Professor of Management; B.S., M.B.A., Arkansas State University; D.B.A., Mississippi State University

#### LLOYD ROBERTS (1982)

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#### PHYLLIS WOODARD SEAWRIGHT (2001)

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#### **CHARLES EDGAR SENTELL (1998)**

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#### **CHERYL SHEPPARD (2005)**

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#### **ALBERT A. SMATHERS (2004)**

Assistant Professor of Art; B.S., M.A., M.F.A., Mississippi College

#### CHARLES P. SMITH (1996)

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#### DORIS SMITH (2004)

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#### THEODORE E. SNAZELLE (1980)

Professor of Biological Sciences; B.S., Belmont College; M.S., Ph.D., Purdue University; 1990 LC/MC Overseas Program Resident Professor, London, England; 2003 Lead Resident Professor, MC London Program

#### JOHN STEPHEN SOUTHERN (2007)

Chair and Professor of Psychology and Counseling; A.B., University of Southern California; M.S., Texas A & M University; Ed.D., Texas A & M University; Certification/Clinical Membership: AAMFT and AASECT; LPC

#### LAURA ELIZABETH STAPLETON (2002)

Chair, Department of Modern Languages; Assistant 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)**

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## **RUTHIE STEVENSON (2003)**

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## **CURTIS SUMMERLIN (1991)**

Associate Professor of Teacher Education and Leadership and Psychology; B.S., Loyola University; M.Ed., Mississippi College; Ph.D., Mississippi State University; postdoctoral study, Jackson State University

#### JOHN TRAVIS (1988)

Professor and Chair, Department of Mathematics; B.S., Mississippi College; M.S., University of Tennessee; Ph.D., Mississippi State University

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## MINADENE HILDERBRAND WALDROP (2009)

Assistant Professor of Teacher Education and Leadership; B.S., University of Mississippi; 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.; M.S., Louisiana Tech.; Ph.D., University of Southern Mississippi

## **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 Professor of Music; B.M., University of Akron; M.M., University of Akron; D.M.A., Ohio State University

## **BONNIE BLU WILLIAMS (1994)**

Professor of Music Education; B.M.E., Northwestern State University of Louisiana; M.M.E., Ph.D., University of North Texas; 2000 MC London Program Resident Professor; 2005 London Program Resident Professor

## **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)**

Associate Professor of Music; B.M., M.M., Mississippi College; D.M.A., Louisiana State 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)

Director of Instrumental Activities and Professor of Music; B.M.E., Bowling Green State University; M.M., Ph.D., The Ohio State University

## **MERLE ZIEGLER (1994)**

Professor of Communication; B.A., Cedarville University; M.A., Ph.D., Bowling Green State University

## **Part-time and Adjunct Faculty**

## TINA ATKINS (2004)

Adjunct Instructor of Teacher Education and Leadership; B.S., University of Southern Mississippi; M.Ed., Ed.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

## CHARLES A. BOUDREAUX, JR. (2002)

Adjunct Instructor of Counseling & Psychology; B.A., Mississippi College; M.Div., Ed.D., New Orleans Baptist Theological Seminary

## **JOHN BRANDON (1999)**

Adjunct Instructor of Business; B.B.A., University of Mississippi; M.B.A., Delta State University

## 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

## STEPHANIE DICKSON BUSBEA (1997)

Instructor of Art; B.S.F., Arkansas State University; M.A.Ed., University of Georgia; Ph.D., University of North Texas

## **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

## NORMAN V. CHAPPELL (2006)

Adjunct Instructor of Teacher Education; B.S., University of Southern Mississippi; M.Ed., Mississippi College; doctoral student, Jackson State University

## ERIN O'LEARY CHALK (2009)

Adjunct Instructor, Administration of Justice; B.A., University of Florida; J.D., Mississippi College School of Law

## **SYBIL CHEESMAN (1977)**

Adjunct Instructor of Music; B.M., M.M., University of Southern Mississippi

## 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

## WENDY HARDIN COPELAND (2006)

Adjunct Instructor, Health Services Administration; B.S., M.S.C., Mississippi College

#### MICHAEL COCO (2009)

Adjunct Instructor, Teacher Education and Leadership; B.S.Ed., Mississippi College; M.Ed., Mississippi College; Certificate of Administration, Mississippi College

#### 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

## VIOLA DACUS (2001)

Part-Time Instructor of Music; B.M., University of Mississippi; M.M., D.M.A., Louisiana State University

## **NATHAN DEVINE (2010)**

Adjunct Instructor of English; B.A., Mississippi College; M.A., University of Toronto

## ANNIE G. DYKES (2012)

Assistant Professor, Physician Assistant Studies; B.S., Mississippi State University; M.S., University of Alabama; M.S., Mississippi 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

## MARY EDWARDS (2009)

Adjunct Instructor, Teacher Education and Leadership; B.S.Ed., University of Southern Mississippi; M.Ed., University of Southern Mississippi; M.Ed., Mississippi College

#### LYNN ETHERIDGE (2012)

Adjunct Instructor, Teacher Education and Leadership; B.A., University of Mississippi Law School; M.S., Mississippi College; Ph.D., University of Mississippi

#### PATRICIA FARGASON (2009)

Adjunct Instructor, Psychology and Counseling; B.A., Brenau College; M.Ed., University of Georgia; Ph.D., University of Georgia

## RYAN FORTENBERRY (2011)

Adjunct Instructor of Communication; B.S., Mississippi College; M.S., Mississippi College; Ph.D. (Candidate), Virginia Tech

## **JOHN BARTON GALLOWAY (2005)**

Adjunct Instructor of Art; B.F.A., Mississippi State University; M.F.A., University of Mississippi

## **ROBERT GATEWOOD (2012)**

Adjunct Instructor, Teacher Education and Leadership; B.S., Mississippi College; M.Ed., Mississippi College

## CYNTHIA R. GIPSON (2010)

Adjunct Instructor, Teacher Education and Leadership; B.S., Mississippi College; M.Ed. (Elementary Education), Mississippi College; M.Ed. (Supervision/Leadership), Mississippi College; Ed.S., Mississippi College

## **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

## WILLIAM B. GRETE (2000)

Adjunct Instructor of Health Services Administration; B.S., Pensacola Christian College; J.D., Cumberland School of Law; LL.M., Georgetown University

## MARCIA G. HALE (2011)

Adjunct Instructor of Psychology and Counseling; B.S., Florida State University; M.A., New Orleans Baptist Theological Seminary; LPC

## FRED L. HALL (2012)

Adjunct Instructor of Psychology and Counseling; B.A., Belhaven College; MPH, M.S., Jackson State University; Ed.D., Argosy University; LPC, LCMHT, NCC, ACS

## 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

## **DEBORAHH HARRIS (2010)**

Adjunct Instructor, Teacher Education and Leadership; B.S., Mississippi State University; M.Ed., Mississippi State University

## TERRIS C. HARRIS (2010)

Adjunct Instructor of Health Services Administration; B.S. Jackson State University; L.L.M., Loyola University; J.D., University of Mississippi

## **CAROLE HAWKINS (2010)**

Adjunct Instructor of History and Political Science; B.S., Mississippi College; M.S.S., Mississippi College

## MICHAEL J. HEINDL (2010)

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## **CAROLYN HODGES (2004)**

Adjunct Instructor of Teacher Education and Leadership; B.S., M.S., University of Mississippi

## **ORVEL HOOKER (1981)**

Adjunct Instructor of Communication; B.A., Ouachita University; S.T.B., S.T.M., Temple University; Th.D., Trinity Theological Seminary

## **JAN JEFFREY HOOVER (2004)**

Adjunct Instructor of Biology; B.S., Florida Atlantic University; M.S., University of South Florida; Ph.D., University of Oklahoma

## **BEN IVEY (2010)**

Adjunct Instructor of Art; B.A., Mississippi College; M.F.A., Mississippi College

## WILLIE C. JOHNSON (2012)

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## **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

## MIKE JONES (2008)

Adjunct Instructor of Athletic Administration; B.S.Ed., M.Ed., Mississippi College; Athletic Director, Mississippi College

## KRIS KAASE (2011)

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## **ROBERT BRITTON KATZ (2008)**

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## MYRA KINCHEN (2009)

Adjunct Instructor, Teacher Education and Leadership; B.S., Mississippi University for Women; M.Ed., Mississippi College; Ed.S., Mississippi College

## LISA KIRKPATRICK (2006)

Adjunct Instructor of Health Services Administration; B.S., Louisiana Tech University; M.S., Bellevue 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

## ROBERT X. LOUYS (1997)

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## WATSON T. MARSALIS (2002)

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## KATHY MARTIN (2003)

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## **MARLYNN KESSLER MARTIN (2005)**

Adjunct Instructor of TESOL; B.S., Campbellsville University; M.Ed., University of Louisiana at Lafayette

## **TIM L. MARTIN (2007)**

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## WILLIAM ROBERTS MCKNIGHT (2008)

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## IREN OMO-BARE (2009)

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## **ERIC E. PRATT (2006)**

Vice President of Christian Development and Adjunct Instructor of Teacher Education and Leadership; B.A., Vanderbilt University; M.Div., Ph.D., New Orleans Baptist Theological Seminary

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#### **GINGER ROBBINS (2012)**

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## **JERRY ROBINSON (2010)**

Adjunct Professor of Sociology; B.A., Mississippi College; B.S., Louisiana State University; B.D., New Orleans Baptist Theological Seminary; M.A., Mississippi State University; Ph.D., Mississippi State University

## THOMAS RANDALL RUFFIN (2001)

Adjunct Instructor of History and Political Science; B.S., M.S.S., Mississippi College

## **ROBERT SAMPLE (2009)**

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## WILLIAM (BILL) ESTES SCRUGGS (2007)

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## **CATHERINE SHROPSHIRE (2005)**

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## **MARIELLA SIMONS (2009)**

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## **PAUL D. SMITH (2003)**

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## **TENETTE SMITH (2012)**

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## DEMOND SPANN

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## PAMELA SPENCE (2005)

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## STEVEN WAYNE STANFORD (2006)

Vice President for Administration and Government Relations and Adjunct Instructor of Teacher Education and Leadership; B.S., M.Ed., Delta State University; Ph.D., Florida State University

## PAMELA SULTAN (1991)

Instructor of Marketing; B.S., Loyola University of the South; M.B.A., Southeastern Louisiana University; postgraduate study, Mississippi State University

## **JANET TAYLOR (2006)**

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