

## ART AND SCIENCES STATUS SHEET SEC.ED.-CHEMISTRY

| NAME           | STUDENT ID |          |  |
|----------------|------------|----------|--|
| LOCAL ADDRESS: | PHONE:     | ADVISOR: |  |

| CORE COURSES: (56 Semester      | hours)               |
|---------------------------------|----------------------|
| <b>HUMANITIES (15 hrs.)</b>     | Cr. Sem. Taken Grade |
| ENG 099 (Prof. Test)            | 0                    |
| ENG 101 (English Comp.)         | 3                    |
| ENG 102 (English Comp.)         | 3                    |
| COM 203, 304                    | 3                    |
| CHOOSE TWO:                     |                      |
| ENG 211 (World Masterpieces)    | 3                    |
| ENG 212 (British Literature)    | 3                    |
| ENG 213 (American Literature)   |                      |
| Erio 215 (rimerican Enerature)  |                      |
| NATURAL SCIENCE/MAT (17         | ·                    |
| CHE 141 (Gen. Inorganic Che)    | 4                    |
| CHE 142 (Gen. Inorganic Che)    | 4                    |
| MAT 121(Cal. w/Analy. Geo I)    | 3                    |
| MAT 122(Cal. w/Analy. GeoII)    | 3                    |
| MAT 207 (Elem. Statistics)      | 3                    |
| SOCIAL STUDIES (12 hrs.)        |                      |
| HIS 101 & 102 (Civilization) Ol | <u>R</u>             |
| HIS 211 & 212 (US History)      | 6                    |
| SOCIAL STUDIES ELECTIVES        | 8                    |
| PSY 201 (Introduction)          | 3                    |
| Choose One:                     |                      |
| ECO 131 or 231 (Principles)     | 3                    |
| PHI                             | 3                    |
| PLS 201 (Introduction)          |                      |
| SOC 205 OR 207                  |                      |
|                                 |                      |
| FINE ARTS (3 hrs)               |                      |
| Choose One:                     |                      |
| ART 125 (Art Appreciation)      | 3                    |
| MUS 125 (Music Appreciation)    |                      |
| THE 125 (Intro. Theatre)        |                      |
|                                 |                      |
| RELIGION (6 hrs.)               |                      |
| BIB 110 (Old Testament)         | 3                    |
| BIB 120 (New Testament)         | 3                    |
| PHYSICAL EDUCATION (3 hrs       | <b>x</b> )           |
| PED                             | 3                    |
| PED                             | 2                    |
| PED                             | 3                    |
| 1 EU                            | <i>3</i>             |

| PROFFESSIONAL EDUCATION: (28 sem. hrs.) |                      |  |  |  |
|---|----------------------|--|--|--|
|   | Cr. Sem. Taken Grade |  |  |  |
| EDU 299 (Pre-Teaching)                  | 1                    |  |  |  |
| EDU 300**(Intro. To Education           | 1) 3                 |  |  |  |
| EDU/PSY 304 (Ed. Psy.)                  | 3                    |  |  |  |
| EDU 403+(Meas.&Evaluation)              | 3                    |  |  |  |
| PSY 435 (Psy. Exp. Children)            | 3                    |  |  |  |
| EDU 460*+(Class.Org./Mgt.)              | 3                    |  |  |  |
| EDU 431-433+(7-12 Directed Tchng.)      |                      |  |  |  |
| `                                       |                      |  |  |  |
| SPECIALIZED EDUCATION: (                |                      |  |  |  |
| CHE 310 (Quant. Che. Analysis Lab)      | 4                    |  |  |  |
| CHE 303 (Organic)                       | 3                    |  |  |  |
| CHE 304 (Organic)                       | 3                    |  |  |  |
| CHE 313 (Organic Lab.)                  | 2                    |  |  |  |
| CHE 314 (Organic Lab.)                  | 2                    |  |  |  |
| CHE 317 (Chemical Dyn.)                 | 4                    |  |  |  |
| CHE 431 (Chem. Sem.)                    | 1                    |  |  |  |
| BIO 111 (Biology I)                     | 4                    |  |  |  |
| BIO 112 (Biology II)                    | 4                    |  |  |  |
| <b>BIO 145 (Earth Science</b>           | 3                    |  |  |  |
| PHY 101 & 102 (Gen. Phy.) OR            |                      |  |  |  |
| PHY 201 & 202 (Intro. To Phy.)          | 8                    |  |  |  |
| CHE 435 (Meth.Tch. Sec. Sc. Sci         |                      |  |  |  |
|   |                      |  |  |  |
| A MINIMUM OF 4 HOURS CHO                | 0.0                  |  |  |  |
| CHE 418 (Biochem.: Macromolecules)      |                      |  |  |  |
| CHE 419 (Biochem.: Metabolisn           | n) 3                 |  |  |  |
| CHE 420 (Bioanaly. Che. Lab)            | 1                    |  |  |  |
| CHE 421 (Bioanaly. Che. Lab)            | 1                    |  |  |  |
|   |                      |  |  |  |
| GENERAL ELECTIVE: (1 SEM                | <u>l. HRS.)</u>      |  |  |  |
|   |                      |  |  |  |
|   |                      |  |  |  |
| CVIA DEL                                |                      |  |  |  |
| CHAPEL:                                 | •                    |  |  |  |
| (One to four semesters are require      | ed                   |  |  |  |
| depending upon the student's            |                      |  |  |  |
| classification at the time of           |                      |  |  |  |
| matriculation.)                         |                      |  |  |  |
|   |                      |  |  |  |

- \* Taken during the same semester.
- \*\* EDU 300 (Intro to Education must be taken during the sophomore year. Transfer students, who have had an equivalent course, must see the Certification Secretary of the School of Education during their first semester at Mississippi College. This is the course in which students make application for the Teacher Education Program at Mississippi College. Item #1 under Entrance and Maintenance requirements for Student Teaching on back of this page.
- + Prerequisite: Admitted to the Teacher Education Program.

## ENTRANCE AND MAINTENANCE REQUIREMENTS FOR THE MISSISSIPPI COLLEGE TEACHER EDUCATION PROGRAM (TEP) – Secondary and K-12

Teacher candidates will apply for admission into the Teacher Education Program (TEP) as part of the course requirements for EDU 300, INTRODUCTION TO EDUCATION. Transfer students who have had the course equivalent of EDU 300 at another 4-year institution, must make application to TEP in the Office of Field Experiences (Lowrey 207) during their first semester at Mississippi College. No upper level (300-400) courses including EDU 300 are accepted in transfer from 2-year colleges as part of Teacher Education Program requirements. All students must be admitted to the TEP before taking any courses for which TEP admission is required. All teacher candidates applying for entrance into the TEP must:

Additionally the student must:

- 1. have successfully completed 44 semester hours
- 2. have an overall (cumulative) GPA of at least 2.75
- 3. have a minimum GPA of 2.75 in the area(s) of expected certification
- 4. pass the PRAXIS I Core CASE: Reading 156; Writing 162; Mathematics 150. Entrance test is waived if student has a high school ACT score of 21 or higher (no sub-test below 18) or SAT (910 or higher math/verbal).
- 5. have passed the Writing Proficiency Exam or Eng 299.

## ENTRANCE AND MAINTENANCE REQUIREMENTS FOR THE PROFESSIONAL SEMESTER (PS) of STUDENT TEACHING AT MISSISSIPPI COLLEGE

STUDENT TEACHING ASSIGNMENTS ARE RESTRICTED TO COPIAH, HINDS, MADISON, RANKIN AND WARREN COUNTIES. Appeals to student teach outside of these areas must be made to the Teacher Education Department Chair. Student Teaching is to be completed during the senior year after the following requirements have been met:

- 1. be admitted to the Teacher Education Program for at least one full semester prior to the semester of student teaching.
- 2. have completed EDU 299.
- 3. have passed the Writing Proficiency Exam.
- 4. not have any grades of (I) incomplete.
- 5. complete any correspondence courses and have grade(s) on file in the Registrar's Office before the Professional Semester begins.
- 6. have at least a 2.75 GPA in the area(s) of expected certification as well as a cumulative GPA of 2.75.
- 7. have completed at least three-fourths of the required courses in his/her area of specialization, (secondary education students only).
- 8. have completed (with a minimum grade of C) all Professional Education and subject matter courses except 471, 472, 473, 474 (K-12 students only) and EDU 431, 432, 433, 434 (7-12 students).
- 9. upon taking EDU 460 must pass with a grade of C or better.

It is the responsibility of each teacher candidate to return a completed application for student teaching to the Office of Field Experiences by the assigned date.

Teacher candidates pass the Praxis I as part of the entrance requirements into the TEP. Teacher candidates also pass the Praxis II which includes the Principles of Learning and Teaching (PLT) plus a specialty area test in order to be licensed by the Mississippi Department of Education.

| I have read carefully the above material. I understand that it is my respontant I am responsible for the information found in the college catalog and | •     | •                     |
|---|-------|-----------------------|
| Student's Signature:  | Date: |                       |
| Printed Name:   |       |                       |
| H:\statusback.secondary   |       | <b>REV.</b> 1/14 (cm) |

As part of NCATE/NSTA requirements for science education, each candidate must successfully pass the following assessments in order to be recommended for licensure. This is in addition to the course requirements. Note, candidate refers to the preservice teacher and student refers to the students in the preservice teacher class during the professional semester.

- Assessment one: Candidates must pass the Praxis II and PLT. Candidates must score a minimum of 150 on the Praxis II content exam and a 152 on the PLT.
- Assessment two: Candidates must have a 2.5 GPA overall and in their major in order to enter the Teacher Education Program and in order to student teach.
- Assessment three: Unit Plan Candidates must successfully complete a unit plan during the Methods of Science Teaching course (BIO/CHE 435). If a candidate earns an unacceptable rating in any one category or earns an overall unacceptable rating, the candidate will not be recommend for licensure.
- Assessment four: Safety and Welfare Candidates must earn an acceptable rating in each area of the safety rubric during their candidate teaching semester. The assessment will be completed by the cooperating teachers and the supervising teacher. If a candidate receives an unacceptable rating in any category, he/she will be given an opportunity to raise the score during the second placement. In order to receive a passing grade for professional semester and be recommended for licensure, a candidate must complete this assessment with no unacceptable ratings in any category.
- Assessment five: Candidate Learning Assessment This assessment addresses student learning as a result of
  the candidate teaching. Student data including results of pretest and posttest will be included. The
  requirements will be found in the student teaching portfolio requirements. The assessment will be completed
  by the supervising teacher during the first placement. If a candidate receives an unacceptable rating in any
  category, he/she will be given an opportunity to raise the score during the second placement. In order to
  receive a passing grade for the professional semester and be recommended for licensrue, a candidate must
  complete this assessment with no unacceptable ratings in any category.
- Assessment six: Safety Unit. Candidates must complete a safety unit as part of the requirements for the Methods of Science Teaching course (BIO/CHE 435). If a candidate earns an unacceptable rating in any one category or earns an overall unacceptable rating, the candidate will the candidate will not be recommend for licensure.
- Assessment seven: Research Candidates must complete a research project in a subject area. The research
  project will be evaluated by the teacher of the course. If an unacceptable rating is earning overall or in
  anyone category, the candidate will not be recommend for licensure.
- Assessment eight: Contextual Content The candidate must complete a portfolio during the Methods of Science Teaching course (BIO/CHE 435). The instructor of the course will assess the portfolio. If a candidate earns an unacceptable rating in any one category or earns an overall unacceptable rating, the candidate will not be recommend for licensure.