

### Concentration - Math

- B.A.Ed. in Elementary Education
- Concentration Math

# B.A.Ed. in Elementary Education Description

The B.A.E. with a major in elementary education with a special education endorsement option prepares graduates to be eligible for certification in Mississippi to teach in grades K-6 and provides an endorsement to teach special education (mild/moderate disabilities). Graduates may also teach grades 7-12 with supplemental endorsements in subject areas. (See an advisor for more information.)

#### Minimum Total Credit Hours: 124 General Education Requirements

General Education Course Requirements: The core/general education requirements for the B.A.E. degree are as follows: 6 hours of English composition (Writ 100 or Writ 101 and Writ 102 or Liba 102); 6 hours of literature; 6 hours of history; college algebra or higher; a 3-4 hour biological science course with laboratory; a 3-4 hour physics, astronomy, or physical science II course with laboratory; a 3-4 hour course in geology, chemistry, or physical science I; a 3-hour course in fine arts (appreciation or history of); one additional 3-hour course in mathematics or science (secondary education majors and special education majors only); Psy 201 (special education and secondary education majors only); one additional 3-hour course in fine arts (special education majors only); 3 hours of humanities (from among classics, modern languages, philosophy, religion, literature, history, Southern studies, gender studies, linguistics, or African American studies) (secondary education and special education majors only); a 3-hour course in geography (elementary education majors only); a 3-hour course in sociology or political science (elementary education majors only).

Note: The core requirements are subject to change due to mandates from the Institutions of Higher Learning (IHL) and the Mississippi Department of Education. Therefore, it is important for all students to meet with School of Education advisers in the Student Advising and Field Experience Office for the most recent information on the core.

### Course Requirements

Requirements for the B.A.E. with a major in elementary education include Math 245, 246 (6 hours); Engl 250 (3 hours); Ared 361 (3 hours); Mus 329 OR Edwp 340 (3 hours); Geog 101 (3 hours); Edrd 355 (6 hours); Edsp 308, 327, 407, and 410 (12 hours); professional education common core courses Edci 352 (2 or 3 hours), 353 (3 hours), Edrd 400 (3 hours); professional education elementary education courses Edel 401, 402, 403, 404, Edrd 414, Edle 417, 464, and Edci 419 (30 hours, including 9 hours of Edle 464); elective and/or areas of concentration hours to reach the 124-hours requirement. Elementary education majors should select two areas of concentration among English (18 hours), fine arts (18 hours), modern or ancient languages (18 hours in one language), mathematics (18 hours), science (18 hours), and social studies (18 hours).

Note: A minimum grade of C is required in all professional education courses, content courses, and related courses. If this minimum of C is not met, the course(s) must be retaken before enrolling in the next level of professional education courses.

## Other Academic Requirements

#### Admission to Phase II: Professional Education Core

Requirements for admission to teacher education are as follows:

- 1. Completion of core curriculum. Students responsible for submitting grades to the Office of the Dean for courses taken at other institutions. \*Music education majors must complete the 45 hours from the liberal arts general education core and Mus 301, 302, 305, and 311.
- 2. Applicants who apply for admission to Phase II must have a 2.75 grade-point average.
- 3. Passing scores on Praxis Core Academic Skills for Educators (CORE)\*

\*Exemption: Students who provide proof of an ACT score of at least a 21 overall composite are exempt from taking the Praxis CORE. We do not superscore for the ACT and/or SAT. View the SAT Equivalency Scoring sheet for more information.

4. Courses Edci 352, Edsp 308, and Edsp 327 are the only professional education courses that may be taken prior to admission to Phase II. Elementary education majors may also take Edrd 355. A minimum grade of "C" in all professional education courses is required.

Note: A minimum grade of "C" is expected in all professional education courses, content courses, and related courses. If this minimum of "C" is not met, the course(s) must be retaken before enrolling in the next level of professional education courses.

#### Admission to Phase III: Student Teaching

Applications are available through the Student Advising and Field Experience Office and are due the semester prior to student teaching. To be admitted to student teaching, a student must meet the following requirements:

- 1. Admission to the Teacher Education Program.
- 2. A minimum grade of "C" in all professional education courses, content courses and related courses with the exception of those required during student teaching. If this minimum of "C" is not met, the course(s) must be retaken before enrolling in the next level of professional education courses.
- 3. During the student teaching semester, students must register for student teaching and EDCI 419 Effective Classroom Management and Assessment Practices. In addition, one 3-hour elective may be taken.
- 4. Completion of 15 hours in residency at The University of Mississippi (includes Tupelo, Booneville, Grenada, and DeSoto campuses).
- 5. Correspondence courses in education are not accepted.
- 6. Evidence of professional liability insurance.

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