

## Specialization - Math/Science

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### Ed.S. in Curriculum and Instruction Description

The Ed.S. degree provides students with educational development beyond the master's level. Graduates may pursue this degree to obtain additional credentials or as a step while deciding whether to work for a doctoral degree. Specialist's degree candidates address national board standards with special emphasis on lifelong learning and development of leadership skills.

#### Minimum Total Credit Hours: 30

#### Goals/Mission Statement

The philosophy of the Department of Curriculum and Instruction, as it applies to the preparation of teachers, is reflected by the belief that teachers should be prepared to:

- Develop and engage in appropriate teaching strategies by studying, interacting, practicing, and reflecting;
- Collaborate in identifying and meeting the broad range of goals for which schools are responsible in today's society;
- Show by modeling and encouraging students the dispositions of leading, thinking, problem solving, and lifelong learning;
- Respect and serve culturally diverse populations and communities; and
- Assume responsibility for the quality and effectiveness of their professional lives.

### Course Requirements

The Ed.S. degree requires 30 semester hours of course work beyond the master's level. Students must complete an emphasis in either elementary, secondary, or special education. The requirements include a set of foundation courses, a set of specialization requirements (in either elementary, secondary, or special education), and a selection of emphasis area and elective courses.

### Other Academic Requirements

Specialist's candidates must complete a minimum of 65 hours of approved field experiences and submit a scholarly paper to a refereed journal.

### Emphasis - Elementary Education Course Requirements

The Ed.S. with emphasis in elementary education requires the following: foundation course requirements (18 hours), Edci 601, Edrs 605, Edci 658, Edrs 501, Edci 557, Educ 555; specialization courses (12 hours), including Edci 635, Edel 601, Edel 767, with the remaining 9 hours being electives (3 from the emphasis area and 6 general electives), which must be approved by the candidate's adviser. Total hours in the Ed.S. with emphasis in elementary education are 36.

### Specialization - Math/Science Degree Requirements

The academic regulations for this degree program, as entered in the University of Mississippi Catalog, are in effect for the current or selected academic year and semester. The University of Mississippi reserves the right to 1) change or withdraw courses; 2) change rules for registration, instruction, and graduation; and 3) change other regulations affecting the student body at any time.

| REQUIREMENT                 | HOURS | DESCRIPTION  |
|-----------------------------|-------|--|
| Field experiences           |       | Student must complete at least 65 hours of field experiences as approved by his/her GPC/Chair.   |
| Select an emphasis          |       | Select an emphasis in elementary education, secondary education, or special education.   |
| Scholarly paper             |       | Student must submit a scholarly paper to a refereed journal.   |
| GPA requirements            |       | A cumulative average of not less than 3.0 (B) must be achieved in all graduate work taken.   |
| Engineering Dean's approval |       | This Degree Audit program is an advising tool only. The student must still apply for a degree by returning a completed Degree Application Form to the dean's office before the last day to add classes in the semester preceding the semester in which the student expects to graduate. The Dean's Office will make the final certification that the courses listed on the application qualify the student for graduation. The Dean's Office will also determine if other university requirements (GPA, etc.) have been met. |

