# Specialization - Science/Physics


- Ed.S. in Curriculum and Instruction
- Emphasis - Secondary Education
- Specialization - Science/Physics


# 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 - Secondary Education

## Course Requirements

The Ed.S. with emphasis in secondary education requires the following: foundation courses (15 hours), including Edrs 501, Edci 557, and Edci 658, and with the remaining 6 hours of foundation courses being electives that must be approved by the candidate's adviser; specialization courses (9 hours), including Edse 690, Edse 767, and Edse 625; the remaining 12 hours (6 from the emphasis area and 6 general electives) are electives that must be approved by the candidate's adviser. Total hours in the Ed.S. with emphasis in secondary education are 36.

# Specialization - Science/Physics

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.