

# Specialization - Science/Biology

- Ed.S. in Curriculum and Instruction
- Emphasis Secondary Education
- Specialization Science/Biology
- Degree Requirements

# Ed.S. in Curriculum and Instruction

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: 36 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 36 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/Biology 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.

## Ed.S. in Curriculum and Instruction

REQUIREMENT		HOURS	DESCRIPTION			
Field experiences			Student must complete at leat 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 stuent 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.			
Emphasis - S	Second	lary Ed	ucation			
REQUIREMENT	HOURS	DESCRIPTION				
Edci 557 - C min	3	Complete	e Edci 557 with a grade of C or better.			

<u>Edci 557</u> - C min	3	Complete Edci 557 with a grade of C or better.	
<u>Edci 658</u> - C min	3	Complete Edci 658 with a grade of C or better.	
<u>Edrs 501</u> - C min	3	Complete Edrs 501 with grade of C or better.	
Edse 625 - C min	3	Complete Edse 625 with a grade of C or better.	

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.





REQUIREMENT	HOURS	DESCRIPTION	
<u>Edse 690</u> - C min	3	Complete Edse 690 with a grade of C or better.	
<u>Edse 767</u>	6	Complete at least 6 hours of field study (Edse 767).	
Elective courses	18	Student must complete at least 18 hours of electives including 6 hours of foundation courses, 6 hours from the emphasis area, and 6 hours of general electives. All courses must be approved by the student's GPC/Chair.	

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