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South  
Carolina State  
University

Orangeburg, S.C.



**MATHEMATICS  
EDUCATION**

**PROGRAM OF STUDY**

**SOUTH CAROLINA STATE  
UNIVERSITY UNDERGRADUATE  
IN MATHEMATICS EDUCATION  
(127 Semester Hours)**

**FRESHMEN 15 Hours**

First Semester	Credits
UNIV 101	2
English 150	3
Science Option I (PSC)	4
Math 153 or 203	3
Math 155	3

**FRESHMEN 16 Hours**

Second Semester	Credits
English 151	3
Education 199	2
Science Option II	4
Math 163	3
Speech 150 or 250 or * Education Seminar	1
Engineering Tech. 250	3

**SOPHOMORE 17 Hours**

First Semester	Credits
English 250 or 251	3
Math 215	3
Math 237	3
CS 150/151 (C107/111)	3
Ed. Psychology 250	3
PE 150/HED 151/ MS 101	2



**PROGRAM OF STUDY**

**SOPHOMORE 18 Hours**

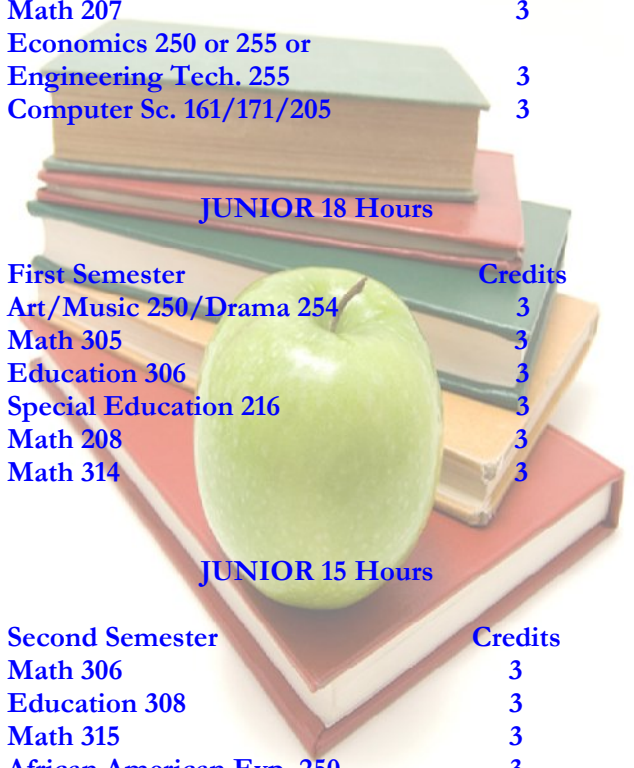
Second Semester	Credits
History 250 or 251	3
Ed Psychology 260	3
Math 238	3
Math 207	3
Economics 250 or 255 or Engineering Tech. 255	3
Computer Sc. 161/171/205	3

**JUNIOR 18 Hours**

First Semester	Credits
Art/Music 250/Drama 254	3
Math 305	3
Education 306	3
Special Education 216	3
Math 208	3
Math 314	3

**JUNIOR 15 Hours**

Second Semester	Credits
Math 306	3
Education 308	3
Math 315	3
African American Exp. 250	3
Math 490	3



## PROGRAM OF STUDY

### SENIOR 16 Hours

First Semester	Credits
Education 425	3
Math 404	3
Reading Education 317	3
*Education Seminar 450	1
Elective	3
Elective	3

### SENIOR 12 Hours

Second Semester	Credits
ED 430 Prof Clinical Exp	12

“THE PROFESSIONAL EDUCATOR AS  
AN  
EFFECTIVE PERFORMER,  
REFLECTIVE DECISION MAKER,  
AND  
HUMANISTIC PRACTITIONER.”

## PURPOSE

*The Bachelor of Science Degree in the Teaching of Mathematics (Secondary Mathematics) is designed to provide the necessary preparation for secondary school mathematics teaching. When supplemented with a computer science minor, it is sufficient preparation for many jobs in industry, such as a mathematical analyst or programmer. This program is adequate preparation for graduate work in Mathematics or Mathematics Education. The Program in the Teaching of Mathematics is accredited by the National Council for Accreditation of Teacher Education (NCATE).*

For additional information, you may contact the Education Office at the following address:

- *Federal Grants*
- *South Carolina Teacher Loans*
- *Teaching Fellowships*

**INFORMATION:** *Dean of Undergraduate Studies 803 536-8809*

## PROGRAM ADMISSION REQUIRE-

- *Completion of 60 credit hours, with the inclusion of 48 hours of the General Education Curriculum (GEC)*
- *Cumulative GPA of 2.75 or better*
- *Provide signed documentation of acceptable physical health (medical, vision, speech and hearing)*
- *Documentation of proficiency in oral (speech) & written communication (English) skills, as well as math and computer science*
- *Completion of Declaration of Major Form*
- *Two Letters of Recommendation*
- *Interview*
- *Approved Portfolio (including all required artifacts), and Disposition Survey*

For additional information, you may contact the Education Office at the following address:

*Mr. McDonald*

*Coordinator of Mathematics Education:*

*South Carolina State University*

*P.O. Box 7638, 300 College St. NE*

*Orangeburg, South Carolina 29117*

Phone: 803.536.8681

Fax: 803.533.3725

E-mail: [mcdonald@scsu.edu](mailto:mcdonald@scsu.edu)