Middle Level Education, B.A.

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MIDDLE LEVEL EDUCATION, B.A.

Learning Outcomes

- Students who graduate with a B.A. in Middle Level Education should be able to ...
- Understand the major concepts, principles, theories, and research related to young adolescent development, and they provide opportunities that support student development and learning.
- Understand the major concepts, principles, theories, and research underlying the philosophical foundations of developmentally responsive middle level programs and schools, and they work successfully within these organizational components.
- Understand the major concepts, principles, theories, standards, and research related to middle level curriculum and assessment, and they use this knowledge in their practice.
- 5. Understand and use the central concepts, tools of inquiry, standards, and structures of content in their chosen teaching fields, and they create meaningful learning experiences that develop all young adolescents' competence in subject matter and skills.
- 6. Understand and use the major concepts, principles, theories, and research related to effective instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of all young adolescents.
- Understand the major concepts, principles, theories, and research related to working collaboratively with family and community members, and they use that knowledge to maximize the learning of all young adolescents.
- 8. Understand the complexity of teaching young adolescents, and they engage in practices and behaviors that develop their competence as professionals.

Admissions

Admission to the Professional Program

All University teacher education students must apply and be admitted to Professional Program/Internship at mid-point(s) in their programs prior to final internship (i.e. student teaching). Requirements for admission vary by program, but for undergraduate students include 60 credit hours with a minimum overall GPA of 2.75, successful completion of a state-approved basic skills examination, and courses as specified by program area.

Students should contact their program area or the College of Education Office of Student Affairs for specific requirements and application deadlines.

Degree Requirements (122-124 hours)

See College of Education (https://academicbulletins.sc.edu/ undergraduate/education/) for certification requirements and other academic opportunities.

Program of Study

Requirements	Credit Hours
1. Carolina Core	31-43
2. College Requirements	0

3. Program Requirements	3-6
4. Major Requirements	85-90

Founding Documents Requirement

All undergraduate students must take a 3-credit course or its equivalent with a passing grade in the subject areas of History, Political Science, or African American Studies that covers the founding documents including the United State Constitution, the Declaration of Independence, the Emancipation Proclamation and one or more documents that are foundational to the African American Freedom struggle, and a minimum of five essays from the Federalist papers. This course may count as a requirement in any part of the program of study including the Carolina Core, the major, minor or cognate, or as a general elective. Courses that meet this requirement are listed here (https://academicbulletins.sc.edu/undergraduate/founding-document-courses/).

1. Carolina Core Requirements (31-43 hours)

CMW – Effective, Engaged, and Persuasive Communication: Written (6 hours)

must be passed with a grade of C or higher

 any CC-CMW course (https://academicbulletins.sc.edu/ undergraduate/carolina-core-courses/)

ARP – Analytical Reasoning and Problem Solving (6-8 hours)

 any CC-ARP course (https://academicbulletins.sc.edu/ undergraduate/carolina-core-courses/)

SCI - Scientific Literacy (7 hours)

 any two CC-SCI courses (https://academicbulletins.sc.edu/ undergraduate/carolina-core-courses/) (one must include a lab)

GFL - Global Citizenship and Multicultural Understanding: Foreign Language (0-6 hours)

To meet the GFL requirement, students in the BA in Middle Level Education complete the Carolina Core approved courses in Foreign Language (GFL) or by achieving a score of 2 or better on a USC foreign language placement test.

 CC-GFL courses (https://academicbulletins.sc.edu/undergraduate/ carolina-core-courses/)

GHS – Global Citizenship and Multicultural Understanding: Historical Thinking (3 hours)

 any CC-GHS course (https://academicbulletins.sc.edu/ undergraduate/carolina-core-courses/)

GSS – Global Citizenship and Multicultural Understanding: Social Sciences (3 hours)

 any CC-GSS course (https://academicbulletins.sc.edu/ undergraduate/carolina-core-courses/)

AIU – Aesthetic and Interpretive Understanding (3 hours)

 any CC-AIU course (https://academicbulletins.sc.edu/ undergraduate/carolina-core-courses/)

CMS - Effective, Engaged, and Persuasive Communication: Spoken Component (0-3 hours)

 any overlay or stand-alone CC-CMS (https:// academicbulletins.sc.edu/undergraduate/carolina-core-courses/)

INF – Information Literacy (0-3 hours)

· any overlay or stand-alone CC-INF course (https:// academicbulletins.sc.edu/undergraduate/carolina-core-courses/)

VSR - Values, Ethics, and Social Responsibility (0-3 hours)

- any overlay or stand-alone CC-VSR course (https:// academicbulletins.sc.edu/undergraduate/carolina-core-courses/)
- Carolina Core Stand Alone or Overlay Eligible Requirements Overlayapproved courses offer students the option of meeting two Carolina Core components in a single course. A maximum of two overlays is allowed. The total Carolina Core credit hours must add up to a minimum of 31 hours. Some programs may have a higher number of minimum Carolina Core hours due to specified requirements.

2. College Requirements (0 hours)

No college-required courses for this program.

3. Program Requirements (3-6 hours) **Supporting Courses (3 hours)**

Course	Title	Credits
Additional Litera	ature or History	
Select one of the	e following:	3
ENGL 283	Special Topics in British Literature	
ENGL 285	Special Topics in American Literature	
ENGL 287	American Literature	
ENGL 288	English Literature	
Select an additional History course		

Total Credit Hours

Minor (18 hours) optional

A student may choose to complete a minor consisting of 18 credit hours of prescribed courses. The minor is intended to develop a coherent basic preparation in a second area of study. Courses applied toward general education requirements cannot be counted toward the minor. No course may satisfy both major and minor requirements. All minor courses must be passed with a grade of C or better.

Electives (0-3 hours)

The number of elective hours required depends upon the number of hours used to fulfill other degree requirements. Minimum degree requirements must equal 122 hours.

4. Major Requirements (85-90 hours)

A minimum grade of C is required in all major requirements, including all major and concentration courses.

Major Courses (49 hours)

A minimum grade of C is required in all major courses.

Course Education Core	Title	Credits
EDTE 201	Issues and Trends in Teaching and Learning	3
EDFI 300	Schools in Communities	3
EDPY 401	Learners and the Diversity of Learning	3
Middle Level Core	e	
EDML 321	Middle Level Teaching and Management	3
EDTE 522	Integrated Curriculum at the Middle Level	3
EDML 470	Foundations in Reading	3
EDML 471	Middle Level Content Area Reading and Writing	3
EDEX 491	Introduction to Inclusion of Students with Mild Disabilities	2
EDRM 423	Introduction to Classroom Assessment	2
	e grades content-specific methods courses (500- llowing 4 courses:	6
EDML 553	Methods and Materials for Teaching Science in Middle Grades	the
EDML 563	Methods and Materials for Teaching Social Studin the Middle School	dies
EDML 573	Methods and Materials for Teaching English/ Language Arts in the Middle Grades	
EDML 583	Methods and Materials for Teaching Mathemati in the Middle Grades	ics

Clinical Experience

Total Credit Hours		49
EDML 584	Middle School Internship Seminar	3
EDML 499	Internship B in the Middle School	12
EDML 498	Internship A in the Middle School	3

Concentrations (36-41 hours)

Must be in addition to courses taken to meet Carolina Core requirements.

Specialization is required in two different content areas, chosen from:

- English
- · Mathematics
- · Science
- · Social Studies

Students pursuing a B.A. degree cannot choose the Math/Science combination.

Specialization A (18-23 hours)

To be completed with courses listed below and approved by College of Education advisor in English, mathematics, science, or social studies.

Specialization B (18-23 hours)

To be completed with courses listed below and approved by College of Education advisor in English, mathematics, science, or social studies and different from Specialization A.

English Specialization (18 hours)

Course	Title	Credits
EDML 572	Middle Level Literacy Assessment	3
ENGL 431A	Children's Literature	3
or ENGL 431B	Picture Books	
or ENGL 432	Young Adult Literature	

ENGL 428A or ENGL 428B	African-American Literature I: to 1903 African-American Literature II: 1903 – Present	3 Social Studies S Course	Specialization (18 hours) Title C	redits
ENGL 360 or ENGL 460	Creative Writing Advanced Writing	3 HIST 101	European Civilization from Ancient Times to the Mid-17th Century	3
or ENGL 461	The Teaching of Writing	HIST 102	European Civilization from the Mid-17th Century	3
ENGL 450	English Grammar	3 HIST 111	United States History to 1865	3
or ENGL 389	The English Language	or HIST 112	United States History since 1865	
	ure course from the following:	GEOG 561	Contemporary Issues in Geography Education	3
ENGL 380	Epic to Romance	Select one of the	e following:	3
ENGL 383	Romanticism	HIST 409	The History of South Carolina, 1670-1865	
ENGL 384	Realism	HIST 410	History of South Carolina Since 1865	
ENGL 385	Modernism	HIST 442	The Old South	
ENGL 386	Postmodernism	SOST 201	Introduction to Southern Studies 1580-1900	
ENGL 400	Early English Literature	or SOST 20	22 Introduction to Southern Studies: The Twentieth	
ENGL 400	Chaucer		Century	
ENGL 401	Tudor Literature	Select one of the	e following:	3
ENGL 402	The 17th Century	Additional 30	0-level HIST	
ENGL 404	English Drama to 1660	ANTH 219	Great Discoveries in Archaeology	
ENGL 404 ENGL 405		ANTH 327	Prehistoric Civilizations of the New World	
	Shakespeare's Tragedies Shakespeare's Comedies and Histories	ANTH 331	Mesoamerican Prehistory	
ENGL 406		ANTH 328	Ancient Civilizations	
ENGL 407	Milton	ECON 224	Introduction to Economics	
ENGL 410	The Restoration and 18th Century	Total Credit Hou	rs	18
ENGL 411	British Romantic Literature			
ENGL 412	Victorian Literature		pecialization (18-19 hours)	
ENGL 413	Modern English Literature	Course		redits
ENGL 414	English Drama Since 1660		se from the following:	3-4
ENGL 415	The English Novel I	EDTE 500	Mathematics Knowledge for Teaching I: PK-8	
ENGL 416	The English Novel II	MATH 603	Inquiry Approach to Algebra	
ENGL 416 ENGL 419	The English Novel II Selected Topics in Pre-1800 Literature and Culture	MATH 603 MATH 142	Inquiry Approach to Algebra Calculus II	
ENGL 416 ENGL 419 ENGL 420	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830	MATH 603 MATH 142 Select one cours	Inquiry Approach to Algebra Calculus II se from the following:	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860	MATH 603 MATH 142	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature	MATH 603 MATH 142 Select one cours EDTE 501	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry	
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics	
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses in	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Poetry	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses is sed to fulfill the Carolina Core ARP requirement:	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement)	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement)	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above)	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435 ENGL 436	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 170	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above)	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435 ENGL 436 ENGL 437	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature Women Writers	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 170	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above) Finite Mathematics 74Discrete Mathematics for Computer Science Probability	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435 ENGL 436 ENGL 437 ENGL 438A	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature Women Writers South Carolina Writers	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 170 or MATH 1	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above) Finite Mathematics 74Discrete Mathematics for Computer Science	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435 ENGL 436 ENGL 437 ENGL 438A ENGL 438B	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature Women Writers South Carolina Writers Scottish Literature	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 170 or MATH 1 MATH 170	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above) Finite Mathematics 74Discrete Mathematics for Computer Science Probability	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435 ENGL 436 ENGL 437 ENGL 438A ENGL 438B ENGL 438C	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature Women Writers South Carolina Writers Scottish Literature Irish Literature	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 241 MATH 511 MATH 511 MATH 544	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above) Finite Mathematics 74Discrete Mathematics for Computer Science Probability Linear Algebra	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 435 ENGL 436 ENGL 437 ENGL 438A ENGL 438B ENGL 438C ENGL 438D	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature Women Writers South Carolina Writers Scottish Literature Irish Literature African Literature	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 170 or MATH 1 MATH 511 MATH 544 MATH 546	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses in sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above) Finite Mathematics 74Discrete Mathematics for Computer Science Probability Linear Algebra Algebraic Structures I	3
ENGL 416 ENGL 419 ENGL 420 ENGL 421 ENGL 422 ENGL 423 ENGL 424 ENGL 427 ENGL 425A ENGL 425B ENGL 426 ENGL 429 ENGL 436 ENGL 436 ENGL 437 ENGL 438A ENGL 438B ENGL 438C ENGL 438D ENGL 438E	The English Novel II Selected Topics in Pre-1800 Literature and Culture American Literature to 1830 American Literature 1830-1860 American Literature 1860-1910 Modern American Literature American Drama Southern Literature The American Novel to 1914 The American Novel Since 1914 American Poetry Selected Topics in Post-1800 Literature and Culture The Short Story Science Fiction Literature Women Writers South Carolina Writers Scottish Literature Irish Literature African Literature Caribbean Literature Selected Topics	MATH 603 MATH 142 Select one cours EDTE 501 MATH 602 MATH 531 STAT 201 MATH 401 or MATH 241 Select two addit STAT 201 was us MATH 141 MATH 142 MATH 241 MATH 170 or MATH 1 MATH 511 MATH 544 MATH 546 MATH 574	Inquiry Approach to Algebra Calculus II se from the following: Mathematics Knowledge for Teaching II: PK-8 An Inductive Approach to Geometry Foundations of Geometry Elementary Statistics Conceptual History of Mathematics Vector Calculus ional courses from the following OR three courses it sed to fulfill the Carolina Core ARP requirement: Calculus I (if not used for Carolina Core requirement) Calculus II (if not used above) Vector Calculus (if not used above) Finite Mathematics 74Discrete Mathematics for Computer Science Probability Linear Algebra Algebraic Structures I Discrete Mathematics I	3

STAT 516	Statistical Methods II ¹	
Total Credit Hours	3	18-19

¹ If STAT 506 was not taken.

Science Specialization (18-23 hours)

Select two courses from each of the following sciences:

Course Life Science	Title	Credits
Select two of the	following:	6-7
BIOL 110	General Biology	
BIOL 206	Genetics and Society	
BIOL 243	Human Anatomy and Physiology I	
BIOL 270	Introduction to Environmental Biology (cannot b used if GEOL 103 used to fulfill Carolina Core) 1	е
SMED 587	Interdependence of Living Systems	
Physical Science		
Select two of the	following:	6-8
PHYS 201 & 201L	General Physics I and General Physics Laboratory I	
PHYS 202 & 202L	General Physics II and General Physics Laboratory II	
PHYS 153 & 153L	Physics in the Visual Arts and Physics in the Visual Arts Laboratory	
PHYS 155	Musical Acoustics	
CHEM 102	Fundamental Chemistry II (if not used for Carolin Core requirement)	na
CHEM 105	Chemistry and Modern Society I (if not used for Carolina Core requirement)	
CHEM 111	General Chemistry I (if not used for Carolina Correquirement)	е
SMED 586	Energy, Motion, and Matter	
Earth Science		
Select two of the	following:	6-8
GEOG 201	Landform Geography	
GEOG 202	Weather and Climate	
GEOL 101	Introduction to the Earth	
GEOL 103	Environment of the Earth	
GEOL 110	Cultural Geology	
GEOL 205	Earth Resources ¹	
GEOL 215	Coastal Environments of the Southeastern U.S.	
GEOL 302	Rocks and Minerals	
MSCI 210	Oceans and Society	
SMED 588	Origin and Evolution of Living and Non-Living Systems	
Total Credit Hours	s	18-23

¹ Cannot be used if GEOL 103 used to fulfill Carolina Core.

Major Map

A major map is a layout of required courses in a given program of study, including critical courses and suggested course sequences to ensure a clear path to graduation.

Major maps are only a suggested or recommended sequence of courses required in a program of study. Please contact your academic advisor for assistance in the application of specific coursework to a program of study and course selection and planning for upcoming semesters.

Middle Level Education, B.A. Mathematics & English Concentration

Middle Level Education, B.A. Mathematics & Social Studies Concentration

Middle Level Education, B.A. Science & English Concentration

Middle Level Education, B.A. Science & Social Studies Concentration

Middle Level Education, B.A. Social Studies & English Concentration