

Mathematics & Social Studies Concentration College of Education Department of Instruction and Teacher Education

Bulletin Year: 2019-2020

This course plan is a recommended sequence for this major. Courses designated as critical (!) may have a deadline for completion and/or affect time to graduation. Please see the Program Notes section for details regarding "critical courses" for this particular Program of Study.

rogram Notes section for details regarding "critical courses" for this particular Course Subject and Title	Credit	Min.	Major GPA <sup>2</sup>	Code	Prerequisites	Notes
Semester One (15 Credit Hours)						
ENGL 101 Critical Reading and Composition	3	С		CC-CMW		
MATH 122 Calculus for Bus. Admin. & Soc. Sciences	3			CC-ARP	MATH 122: MATH 111/111I	
or MATH 141 Calculus I <sup>3</sup>					/115; MATH 141: MATH 112,	
					115, 116; or Math placement test	
Carolina Core AIU Requirement <sup>4</sup>	3			CC-AIU	•	
Carolina Core GHS Course <sup>4</sup>	3			CC-GHS		
Elective (UNIV 101 The Student in the University)	3			PR/CC (GFL)		
or Carolina Core Requirement <sup>4</sup> (and/ or Foreign language <sup>5</sup> )				, ,		
Semester Two (16 Credit Hours)						
ENGL 102 Rhetoric and Composition	3	С		CC-CMW/INF	C or better in ENGL 101	
STAT 201 Elementary Statistics	3			CC-ARP	MATH 111, 115, or STAT 110	
Carolina Core GSS Req.4 (and/or Foreign language <sup>5</sup> )	3			CC-GSS (GFL)		
Carolina Core SCI Requirement <sup>4</sup>	4			CC-SCI		
EDTE 201 Issues & Trends in Teaching & Learning	3	С	*	MR		
Progression: Prepare for and take Praxis Core exams if SAT or A	CT mini	imum so	core not	met <sup>6</sup>		
Semester Three (15-17 Credit Hours)						
EDFI 300 Schools in Communities	3	С	*	MR		
Social Studies Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Mathematics Content Course <sup>7</sup>	3-4		1	MR	See listing in Bulletin.	
Carolina Core SCI Requirement <sup>4</sup>	3-4		<u> </u>	CC-SCI	occ noting in Dunctin.	
Carolina Core CMS/VSR Requirement <sup>4</sup>	3			CC-CMS/VSR		
Progression: Take and pass the EEDA Assessment on Blackboar				CC-CIVIS/ VSIC		-
Semester Four (15-16 Credit Hours)	u					
EDPY 401 Learners and the Diversity of Learning	3	С	*	MR		
Social Studies Content Course <sup>7</sup>	3	C	- "	MR	See listing in Bulletin.	
Social Studies Content Course <sup>7</sup>	3			MR		
					See listing in Bulletin.	
Mathematics Content Course <sup>7</sup>	3-4			MR PR	See listing in Bulletin.	
Additional Carolina Core-Approved SCI	3	. 17			1 11:	
Progression: Apply for Professional Program (all requirements for	or Profes	ssional l	Program	must be met by	deadline prior to sixth semester)	
Semester Five (15 Credit Hours)	2	- 0	ala.	3 ED		
! EDML 470 Foundations in Reading	3	С	*	MR	0 11 1 1 1 1 1 1	
Social Studies Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Social Studies Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Mathematics Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Mathematics Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Semester Six (17 Credit Hours)		1				
! EDEX 491 Intro. to Inclusion of Stud. w/ Mild	2	С	*	MR	Adm. to Professional Program	
Disabilities						
! EDML 471 Mid. Lev. Content Area Read. & Writ.	3	С	*	MR	Adm. to Professional Program	
! EDML 321 Middle Level Teaching & Management		С	*	MR	Adm. to Professional Program	
Social Studies Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Mathematics Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Mathematics Content Course <sup>7</sup>	3			MR	See listing in Bulletin.	
Progression: Apply for Internship and SC Teacher Licensure (inc	luding fi	ngerpri	nting)			
Semester Seven (14 Credit Hours)						
! EDML 598 Internship A in the Middle School <sup>8</sup>	3	В	*	MR	Admission to Internship A	
! EDTE 522 Integr. Curriculum at the Middle Level	3	С	*	MR	Admission to Internship A	
! EDRM 423 Introduction to Classroom Assessment	2	С	*	MR	Admission to Internship A	
! EDML 583 Methods & Materials for Teaching	3	С	*	MR	Admission to Internship A	
Math. in the Middle Grades	<u>L</u>	L		<u>                                      </u>		
! EDML 563 Methods & Materials for Teaching	3	С	*	MR	Admission to Internship A	
Social Studies in the Middle Grades					•	
Progression: Take required Praxis Certification exams during senior year						
Semester Eight (15 Credit Hours)						
! EDML 599 Internship B in the Middle School <sup>9</sup>	12	С	*	MR	Admission to Internship B	
<u>r</u>				CC-INT	r	
! EDML 584 Middle School Internship Seminar	3	С	*	MR	Admission to Internship B	
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**Graduation Requirements Summary** 

Minimum Total Hours	Minimum Major Requirements Hours	College & Program Requirements Hours	Carolina Core Hours <sup>3 &amp; 5</sup>	Minimum Institutional GPA
122	85	3-6	31-34	2.75

- 1. Regardless of individual course grades, students must maintain a minimum 2.75 cumulative GPA.
- Some colleges require a minimum GPA for major courses. Courses indicated in this column are included in the major GPA for this program of study. A 3.0 GPA must be achieved in all education courses.
- 3. Students who do not place into MATH 122 or 141 will be required to take the required prerequisite before proceeding with MATH 122 or 141.
- 4. The <u>Carolina Core</u> provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students. Although students may take up to 43 hours to meet all Carolina Core requirements, students in the Middle Level Education program must complete two Carolina Core approved "overlay-eligible" courses in order to graduate on time and avoid summer courses or taking more than five courses in some semesters.
- 5. The Carolina Core requires either two approved courses in one Foreign Language or a score of two or higher on the foreign language placement test. If a student in the Middle Level Education program is not exempted from the foreign language requirement through the foreign language placement test, additional courses may be required to meet all Carolina Core components.
- 6. Information for the Praxis Core exam can be found on the College of Education, Office of Student Services website.
- 7. Content Courses (36-38 hours)

Social Studies Content Requirements (18 hours):	Mathematics Content Requirements (18-20 hours):
HIST 101 – Euro. Civ. from Ancient Times to the Mid-17th Century (3)	MATH 603 – Inquiry Approach to Algebra (3)
-may not also be used to meet the Carolina Core GHS requirement	or MATH 142 – Calculus II (4) –if not used for Carolina Core Requirement
HIST 102 – Euro. Civ. from the Mid-17th Century (3) –may not also be used	MATH 602 – An Inductive Approach to Geometry (3)
to meet the Carolina Core GHS requirement	or MATH 531 – Foundations of Geometry (3)
HIST 111 – United States History to 1865 (3)	MATH 401 – Conceptual History of Mathematics (3)
or HIST 112 - United States History since 1865 (3) -may not also be used to	or MATH 241 – Vector Calculus (3)
meet the Carolina Core GHS requirement	
GEOG 561 - Contemporary Issues in Geography Education (3)	Select 3 courses from: MATH 141 (if not used for Carolina Core requirement);
Select one course from the following: HIST 409, HIST 410, HIST 442,	MATH 142 (if not used above); MATH 241 (if not used above); MATH 170 or
SOST 301	MATH 174 (if not used for Carolina Core Requirement); MATH 511; MATH
Select one course from the following: Additional 300-level HIST,	544; MATH 546; MATH 574; MATH 580; STAT 506; STAT 515; STAT
ANTH 205, ANTH 327, ANTH 331, ANTH 335, ANTH 341,	516
ECON 224	

- 8. For admission into EDML 598 Internship A in the Middle School, a candidate must: 1) be admitted to the professional program; 2) complete with a grade of C or better EDEX 491, EDML 321, EDML 470, and EDML 471; 3) achieve a GPA of 3.00 or higher in all education course work; & 4) comply with criminal background check and health screening requirements.
- 9. For admission to EDML 599 Internship B in the Middle School, a candidate must: 1) complete EDML 598 with a grade of B or better; 2) complete with a grade of C or better EDTE 522, the two EDML Methods courses, and EDRM 423; & 3) complete four of the six courses in each of the two content areas.

## **Program Notes:**

- Courses designated as "critical" (!) must be taken in the semester in which they are listed.
- Upon completion of 60 hours of course work, including the completion of the 9-semester-hour education core (EDTE 201, EDFI 300, and EDPY 401), the candidate may apply for admission to the Professional Education Program in Middle Level Education. For admission requirements to the Professional Program, please visit the Bulletin.
- Students in the Department of Instruction and Teacher Education will be allowed to repeat one time only, one course offered through a department in the College of Education for which an unsatisfactory grade was earned. If after the first unsatisfactory grade, a student makes an unsatisfactory grade in the repeated course or any other College of Education course, he/she will no longer be eligible to progress in the program.
- All initial teacher licensure programs in the College of Education require extensive field experiences in P-12 schools. All students must read and
  understand the rules and expectations outlined in the Preservice Teacher Education Clinical Experiences Manual. Prior to participating in school field
  experiences, students must have been cleared through a criminal background check and must have a negative test for TB on file with the College of
  Education.

University Requirements: Bachelor's degree-seeking students must meet Carolina Core (general education) requirements. For more information regarding these requirements, please visit the Carolina Core page on the University website.

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Codes:						
CC	Carolina Core	CC-INF	Carolina Core – Information Literacy			
CC-AIU	Carolina Core-Aesthetic and Interpretive Understanding	CC-INT	Carolina Core – Integrative Course			
CC-ARP	Carolina Core-Analytical Reasoning and Problem-Solving	CC-SCI	Carolina Core – Scientific Literacy			
CC-CMS	Carolina Core-Effective, Engaged, and Persuasive Communication: Spoken Component	CC-VSR	Carolina Core - Values, Ethics, and Social Responsibility			
CC-CMW	Effective, Engaged, and Persuasive Communication: Written Component	CR	College Requirement			
CC-GFL	Carolina Core-Global Citizenship and Multicultural Understanding: Foreign Language	MR	Major Requirement			
CC-GHS	Carolina Core – Historical Thinking	PR	Program Requirement			
CC-GSS	Carolina Core – Social Sciences					

Disclaimer: 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.