



**Zucker Family School of Education at The Citadel
Program of Study for the Master of Arts in Teaching
Middle Grades: MATHEMATICS**

Name: _____ CWID: _____ Email: _____

Anticipated Date of Completion of MAT program: _____ Undergraduate Degree & Institution: _____

REQUIRED GRADUATE LEVEL EDUCATION PREPARATION – 27 Credit Hours			
Grade	Term Completed & Institution	<i>Candidates are required to consult with the Education Advisor for sequence planning.</i> ALL coursework must be completed prior to placement in EDUC 520.	Hours
		Foundations of American Education – EDUC 500	3
		The Exceptional Child in the School – EDUC 514	3
		Educational Psychology – EDUC 536	3
		Teaching, Learning, and Assessing with Technology – EDUC 543	3
		Foundations in Literacy – EDUC 588	3
		Teaching Language and Literacy Across the Content Areas – EDUC 592	3
		Methods and Materials of Middle and High School Teaching – EDUC 501	3
		Professional Internship – EDUC 520+ <i>Requires placement in a public school for one semester of full-time student teaching</i>	6
REQUIRED MATHEMATICS PREPARATION			
Grade	Term Completed & Institution	<i>Expected Undergraduate Coursework</i> Students entering the program without these courses will be expected to complete them on the undergraduate and/or graduate level. Students must pass these classes with a 'C' or better as part of their program of study.	
		Algebra and Trigonometry	
		Geometry	
		Probability and Statistics	
		Discrete Math	
REQUIRED GRADUATE COURSEWORK – 9 Credit Hours			
Grade	Term Completed & Institution	<i>Students must successfully complete at least 9 hours of graduate-level content from this list or other approved electives</i> ALL coursework must be completed prior to placement in EDUC 520.	
		Mathematics for Middle and Secondary School Teacher – MATH 505	3
		Probability and Statistics – MATH 542 or Mathematical Technology Resources for STEM Education – MATH 618	3
		Special Methods in Teaching in the Content Area: Mathematics – EDUC 623	3

Additional Graduations Requirements:

- LDRS 500 (Complete in initial semester of MAT program)
- Passing Score on PRAXIS Content Exam – Qualifying Score = 157 for Test Code 5164 (Middle Level Mathematics)
 - Must successfully pass before internship
- Passing Score on PRAXIS Principles of Learning and Teaching Exam (PLT) – Qualifying Score = 160 for Test Code 5623 (PLT: Grades 5-9)
 - Must successfully pass before graduation
 - Recommended after completion of EDUC 500, 536, and 514

I understand that I must successfully complete all content area and education courses, as well as the SC State Department of Education requirements in order to be recommended for a Master of Arts in Teaching and a South Carolina teaching certificate. I understand that I must display the dispositions expected of The Citadel's Teacher Candidates and that I will be evaluated on these throughout my course of study.

****I understand that changes in the courses to be taken must be approved by: 1) Education Advisor, 2) Content Area Advisor, and 3) School of Education Dean.****

Student Signature

Date Submitted

Education Advisor

Date Approved

ZFSOE Dean

Date Approved