

ABRAHAM S. FISCHLER COLLEGE OF EDUCATION SAMPLE FOUR YEAR CURRICULUM | 2024-2025 CATALOG Florida SECONDARY MATHEMATICS EDUCATION DEGREE CURRICULUM SHEET | 2024-2025 CATALOG

	Freshman Year		
Fall		Winter	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	Credits
UNIV 1000: First Year Seminar	3	COMP 2000	3
COMP 1500: College Writing (Open Written Composition)	3	ESOL 3340: Survey of TESOL for Teachers	3
MATH 1050: Concepts in Geometry and Logic	3	EDUC 3535: Educational Assessment	3
EDUC 2010: Foundations of Education	3	MATH 1250 Trigonometry (Elective)	3
ESOL 2903: Cross Cultural Studies	3	HIST 1050: The U.S.: From Settlement to Superpower	3
Total Credits	15	Total Credits	15
	Sophomore Year		
Fall		Winter	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
PSYC 1020: Intro to Psychology	3	Open Arts and Humanities	3
PHYS 1020: Concepts in Physical Science	3	POLS 1010: American Government and Politics	3
MATH 2100: Calculus I	4	BIOL 1400: Introductory Cell Biology	3
EDUC 3525: Practices of Instruction	3	MATH 2200: Calculus II□ □	3
EDUC 3350: Survey of ESE	3	Elective	3
Total Credits	16	Total Credits	15
	Junior Year		
Fall		Winter	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
MATH 3300: Linear Algebra	3		
MATH 2020: Applied Statistics (Or MATH Upper Level Elective)	4	EDUC 4510: Diversity and Ethics	3
MATH 1200 Pre-Calculus Algebra (General Education Math)	3	SECE 3540: Methods of Teaching Secondary Mathmatics I	3
EDUC 4010: Foundations of Curriculum Development	3		
EDUC 2505: Practicum I	3	CSIS 2050: Discrete Mathematics	4
-		MATH 3400: Ordinary Differential Equations	3
		EDUC 3505: Practicum II	3
Total Credits	16	Total Credits	16
	Senior Year		
Fall		Winter	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
		SEMA 4570: Mathematics Education Internship	12
*SECE 4350: Methods of Teaching Secondary Mathematics II	3		
ESOL 4565: Second Language Learning	3		
SECE 4560: Methods of Teaching Secondary Reading	3		
SECE 4320: Secondary Classroom Management	3		
EDUC 4505: Advanced Practicum	3		
Florida Teacher Cert. Exam Subject Area Examination			
Florida Teacher Cert. Exam Professional Educator Test			
Total Credits	15	Total Credits	12
T	OTAL CREDITS: 120		