

ABRAHAM S. FISCHLER COLLEGE OF EDUCATION
 SAMPLE FOUR YEAR CURRICULUM | 2022-2023 CATALOG
 SECONDARY BIOLOGY EDUCATION DEGREE CURRICULUM SHEET | 2022-2023 CATALOG

Freshman Year			
Fall		Winter	
Course	Credits	Course	Credits
UNIV 1000: First Year Seminar	3	COMP 2000 or COMP 2020	3
COMP 1500: College Writing	3	HIST 1050: The U.S.: From Settlement to Superpower	3
MATH 1040: Algebra for College Students	3	ESOL 3340F: Survey of TESOL for Teachers	3
EDUC 2010F: Foundations of Education	3	EDUC 3535F: Educational Assessment	3
ESOL 2903F: Cross Cultural Studies	3	MATH 2020: Applied Statistics□	3
Total Credits	15	Total Credits	15
Sophomore Year			
Fall		Winter	
Course	Credits	Course	Credits
BIOL 1040: Environmental Studies	3	BIOL 1070: Basics in Human Heredity	3
PSYC 1020: Intro to Psychology	3	BIOL 1500: Biology I/Lab	4
EDUC 3525F: Practices of Instruction	3	POLS 1010: American Government and Politics	3
EDUC 3350F: Survey of Exceptional Student Education	3	Open Arts and Humanities	3
PHYS 1020: Concepts in Physical Science	3	EDUC 4010F: Foundations of Curriculum Development	3
Total Credits	15	Total Credits	16
Junior Year			
Fall		Winter	
Course	Credits	Course	Credits
BIOL 1510: Biology II/ Lab	4	CHEM 1100: Fundamentals of Chemistry	3
BIOL 2400: Applied Microbiology	3	BIOL 3200: General Ecology/ Lab	4
SECE 4550F: Teaching Inquiry Science in Middle and Se	3	SECE 4560F: Methods of Teaching Secondary Reading	3
SECE 4320F: Secondary Classroom Management in Multicultu	3	Open Elective	3
Open Elective	3	EDUC 3505: Practicum II	1
EDUC 2505: Practicum I	1		
Total Credits	17	Total Credits	14
Senior Year			
Fall		Winter	
Course	Credits	Course	Credits
Open Elective	3	SEBI 4570: Biology Education Internship	12
BIOL 3320: Anatomy and Physiology I/Lab	4		
SECE 3550F: Methods for Teaching Secondary Biology	3		
ESOL 4565F: Second Language Learning	3		
EDUC 4510F: Diversity and Ethics	3		
EDUC 4505: Advanced Practicum	1		
Florida Teacher Cert. Exam. - Subject Area Examination			
Florida Teacher Cert. Exam. - Professional Educator Test			
Total Credits	17	Total Credits	12
TOTAL CREDITS: 121			