

ABRAHAM S. FISCHLER COLLEGE OF EDUCATION
SAMPLE FOUR YEAR CURRICULUM | 2023-2024 CATALOG
SECONDARY BIOLOGY EDUCATION DEGREE CURRICULUM SHEET | 2023-2024 CATALOG

Freshman Year			
Fall		Winter	
Course	Credits	Course	Credits
UNIV 1000: First Year Seminar	3	COMP 2000: Advanced Writing	3
COMP 1500: College Writing	3	HIST 1050: The U.S.: From Settlement to Superpower	3
MATH 1040: Algebra for College Students	3	ESOL 3340: Survey of TESOL for Teachers	3
EDUC 2010: Foundations of Education	3	EDUC 3535: Educational Assessment	3
ESOL 2903: Cross Cultural Studies	3	MATH 1050: Concepts in Geometry and Logic	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 3525: Practices of Instruction	3	POLS 1010: American Government and Politics	3
EDUC 3350: Survey of Exceptional Student Education	3	Open Arts and Humanities	3
PHYS 1020: Concepts in Physical Science	3	EDUC 4010: 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 4550: Teaching Inquiry Science in Secondary Scho	3	MATH 2020: Applied Statistics	3
SECE 4320: Secondary Classroom Management	3	EDUC 3505: Practicum II	3
EDUC 2505: Practicum I	3		
Total Credits	16	Total Credits	13
Senior Year			
Fall		Winter	
Course	Credits	Course	Credits
SECE 4560: Methods of Teaching Secondary Reading	3	SEBI 4570: Biology Education Internship	12
BIOL 3320: Anatomy and Physiology I/Lab	4	EDUC 4510: Diversity and Ethics	3
SECE 3550: Methods for Teaching Secondary Biology	3		
ESOL 4565: Second Language Learning	3		
EDUC 4505: Advanced Practicum	3		
Florida Teacher Cert. Exam. - Subject Area Examination			
Florida Teacher Cert. Exam. - Professional Educator Test			
Total Credits	16	Total Credits	15
TOTAL CREDITS: 121			