

ABRAHAM S. FISCHLER COLLEGE OF EDUCATION
SAMPLE FOUR YEAR CURRICULUM | 2024-2025 CATALOG
SECONDARY BIOLOGY EDUCATION DEGREE CURRICULUM SHEET | 2024-2025 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 Schc	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 3560: Methods of Teaching Biology in the Secondary Cla	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				