

2015

BACHELOR OF SCIENCE - SECONDARY BIOLOGY EDUCATION DEGREE CURRICULUM SHEET | 2015-2016 CATALOG

Nova Southeastern University

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ABRAHAM S. FISCHLER SCHOOL OF EDUCATION
DEGREE CURRICULUM SHEET | 2015-2016 CATALOG
BACHELOR OF SCIENCE - SECONDARY BIOLOGY EDUCATION

GENERAL EDUCATION REQUIREMENTS

Area/Course	Credits	Frequency
Written Composition		
<i>6 credits at or above COMP 1500</i>		
COMP 1500	3	FW
COMP 2000 or COMP 2020	3	FW
Mathematics		
<i>6 credits at or above MATH 1040</i>		
MATH 1040: Algebra for College Students	3	FW
MATH 1050: Concepts in Geometry and Logic	3	FW
Arts & Humanities		
<i>6 credits in HIST, ARTS, PHIL, HUMN, LITR, THEA, FILM, MUSC, DANC, WRIT, foreign language</i>		
HIST 1030 OR HIST 1040	3	FW
Open Arts & Humanities	3	FW
Social & Behavioral Sciences		
PSYC 1020: Introduction to Psychology	3	FW
PSYC 2350 or PSYC 2360 or PSYC 2370	3	FW
Science		
PHYS 1020: Concepts in Physical Science	3	FW
BIOL 1040: Environmental Studies	3	FW
Total General Education Credits	30	

OPEN ELECTIVES

take 4 elective courses	12
Total Open Electives Credits	12

NOTE: Click on course link for detail course information including description and prerequisite requirements
Frequency Key: F-Fall; W-Winter; Y-Year round; A-Alternate, every other

CORE

Course	Credits	Frequency
EDUC 2500: Education Pre-Enrollment Seminar	0	FW
ESOL 2903: Cross Cultural Studies	3	FW
Florida Teacher Certification Examination - General Knowledge Test		
Total 3 Core Credits		
MAJOR		
Course	Credits	quency
MATH 2020: Applied Statistics	3	FW
CHEM 1100: Fundamentals of Chemistry	3	FW
BIOL 1070: Basics in Human Heredity	3	F
BIOL 1500: Biology I/Lab	4	FW
BIOL 1510: Biology II/Lab	4	FW
BIOL 2400: Applied Microbiology	3	FW
BIOL 3200: General Ecology/Lab	4	W
BIOL 3312: Human Anatomy and Physiology/Lab	5	FW
EDUC 3330: Integrating Instructional Technology in the Classroom	3	FW
ESOL 3340: Survey of TESOL for Teachers	3	FW
EDUC 3350: Survey of Exceptional Student Education	3	FW
EDUC 3360: Educational Psychology	3	FW
EDUC 3525: Practices of Instruction	3	FW
EDUC 3535: Educational Assessment	3	Y
SECE 3550: Methods of Teaching Middle and Secondary Science	3	FW
SECE 4320: Middle and Secondary Schools Classroom Management	3	Y
EDUC 4200: Simulation Experience - Diversity	3	Y
SECE 4550: Teaching Inquiry Science in Middle & Secondary Schools	3	FW
SECE 4560: Methods of Teaching Middle and Secondary Reading	3	Y
ESOL 4565: Second Language Learning	3	Y
Florida Teacher Certification Examination - Professional Education Test		
Florida Teacher Certification Examination - Subject Area Examination		
SEBI 4570: Secondary Biology Education Internship	12	FW
Total Major Credits	77	