

Bachelor of Science in Secondary Education: Biology -- 128 - 129 Credits

JSCED-BS

FOUNDATIONAL STUDIES REQUIREMENTS (RG 8003)

(RG 3941)

Foundational Courses	CR	Satisfied/Term
Engcmp 0005 Composition 1	3	
Engcmp 0006 Composition 2	3	
CommRc 0052 Public Speaking	3	
Requirement Satisfied	9	

(RG 3943)

Educational Studies Courses	Cr	Satisfied/Term
EdPsy 0006 Intro Educational Psy	3	
EdPsy 1021 Special Needs Students	3	
EdPsy 1025 Inclusion Strategies	3	
EdPsy 1121 Educ Assment Incl Class	3	
FdsEd 0001 Hist/Phil of Education	3	
FdsEd 0002 Intro to Education	1	
FdsEd 1026 Eng Lang Learners (GH&C)	3	
FdsEd 1171 Educational Law (FOLLOWUP)	3	
Requirement Satisfied	22	

(RG 3969)

Humanities and Social Sciences	CR	Satisfied/Term
Englit Any Englnt (A&CE)	3	
Any Huma WOK, not Englnt (A&CE)	3	
Geog 0810 Earth and People (GH&C)	3	
Hist 0610 US to 1877 (S&C) or HIST 0620 US 1877 to Present	3	
Requirement Satisfied	12	

(RG 3970)

Natural Sciences	CR	Satisfied/Term
Math 0221 Analytic Geom and Calc I (S&N)	4	
Math 0004 Pre-Calc, Functions, Trig or Math 0231 Analytic Geom and Calc II (S&N) or Biol 1155 Statistical Methods in Biol	4	
Natsc 0080 Integrated Sciences	3	
Psy 0200 Intro to Psychology (S&N)	3	
Psy 0260 Adolescent Develop (S&C)	3	
Requirement Satisfied	17	

MAJOR REQUIREMENTS (RG 8004)

(RG 3981)

Required Biology	Cr	Satisfied/Term
Biol 0110 General Biology I	3	
Biol 0111 General Biology I Lab	1	
Biol 0120 General Biology 2	3	
Biol 0121 General Biology 2 Lab	1	
Biol 0352 Genetics	3	
Biol 0340 General Ecology	3	
Biol 0341 General Ecology Lab	1	
Biol Upper-Level Biology with Lab	4	
Biol Upper-Level Biology with Lab	4	
Requirement Satisfied	23	

(RG 3580)

Required Science and Mathematics Courses	Cr	Satisfied/Term
Chem 0111 General Chemistry I	3	
Chem 0112 General Chemistry 2	3	
Chem 0113 General Chem I Lab	1	
Chem 0114 General Chem 2 Lab	1	
Chem 0230 Fund of Organ Chem	4	
Chem 0235 Fund of Org Chem Lab	1	
Requirement Satisfied	13	

(RG 3971)

Upper-Level	Cr	Satisfied/Term
IT 1101 Instructional Technology 21st Century	2	
Sced 1164 Science Methods 1	3	
Sced 1165 Science Methods 2	3	
Sced 1166 Sci Pre-Stud Teach Pract	1	
Sced 1170 Literacy in the Content Areas	3	
Sced 1191 Student Teaching	14	
Fdsed 1199 Student Teaching Seminar	2	
Requirement Satisfied	28	

(RG 1363)

Req Molecular Biology Elective	Cr	Satisfied/Term
Select one of the following:		
Biol 0360/361 Cell Biol & Lab	4	
OR Biol 1137 Molecular Genetics	3	
Requirement Satisfied	3 - 4	

IMPORTANT INFORMATION:

This sheet is an unofficial representation of the major requirements and the information is subject to change. It is not an official record of academic progress and should not be treated as such. Official degree information can only be obtained through the Division Office or the Office of the Registrar.

General Graduation Requirements (RQ 3994)

Minimum Cumulative QPA	3.00
Minimum Core QPA	2.60

Check division Handbook for detailed program requirements.

Updated 04/02/24