

Bachelor of Science in Secondary Education: Biology -- 128-129 Credits (2015-2016 Redbook)

JSCED-BS / JBSBIOL-SP (RG 653)

(RQL 1327-10, 20)

English Composition	Cr	Satisfied	Term
Engcmp 0003 or 0005	3		
Engcmp 0004 or 0006	3		

(RQL 1360-10)

Natural Sciences	Cr	Satisfied	Term
Psy 0200 Intro to Psychology	3		
Psy 0260 Adolescent Development	3		

(RQL 1329-10, 20, 30, 40)

Humanities	Cr	Satisfied	Term
CommRc 0052 Public Speaking	3		
Literature	3		
Appreciation	3		
Elective	3		

(RQL 2894-10, 20, 30, 40)

Social Sciences	Cr	Satisfied	Term
Geog 0810 Earth & People	3		
Hist 0610 US to 1877 or Hist 0620 US 1877 to Present	3		
Elective	3		
Social Science Elective:	Cr	Satisfied	Term
FDSED 1171 Educational Law	3		

(RQL 1331-10)

Educational Studies Courses	Cr	Satisfied	Term
EdPsy 0006 Intro Educational Psy	3		
EdPsy 1021 Students w/Special Needs	3		
EdPsy 1025 Inclusion Strategies	3		
EdPsy 1026 English Language Learners	3		
EdPsy 1121 Educ Assessment Inclusive Class	3		
FdsEd 0001 Hist/Phil of Education	3		

(RG 0653: RQL 1366-10, 20, 30, 40)

General Graduation Requirements	
Minimum Cumulative QPA	3.00
Minimum Core QPA	2.60

Check division "Red Book" for detailed program requirements.

IMPORTANT INFORMATION:

This sheet is an unofficial representation of the major requirements. This 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.

Source Book 2015

(RQL 1362-10)

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 0350 Genetics	4		
Biol 1515 General Ecology	3		
Biol 1615 General Ecology Lab	1		

(RQL 1362-20)

Required Science 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		
NatSc 0080 Integrated Sciences	3		

(RQL 1362-30)

Required Math	Cr	Satisfied	Term
Select one of the following:	Cr	Satisfied	Term
Math 0004 Pre-Calc Functions & Trig	4		
Math 0212 Intro to Biostats	4		
Math 0221 Analytic Geom & Calc 1	4		
Math 0231 Analytic Geom & Calc 2	4		
Requirement Satisfied			

(RQL 1363-10, 20)

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

(RQ 1364)

Required Biology Electives	Cr	Satisfied	Term
Select 2 upper level biology courses with lab.	Cr	Satisfied	Term
	4		
	4		
Requirement Satisfied			

Upper Level

(RQL 1365-10)

Required Methods	Cr	Satisfied	Term
SecEd 1164 Science Methods 1	3		
SecEd 1165 Science Methods 2	3		
SecEd 1166 Sci Pre-Stud Teach Pract	1		
SecEd 1170 Literacy in the Content Areas	3		

(RQL 1365-20)

Instructional Technology	Cr	Satisfied	Term
IT 1101 Instructional Technology 21st Century	2		

(RQL 1365-40)

Student Teaching	Cr	Satisfied	Term
SecEd 1191 Student Teaching	14		
SecEd 1195 Sec Ed Student Teach Sem	2		