

Bachelor of Science in Secondary Education: Biology -- 120-131 Credits (2016-2017 Handbook)

JSCED-BS / JBSBIOL-SP (RG 653)

(RQL 1326-10)

University Orientation	Cr	Satisfied/Term
FdsEd 0002 Intro to Education	1	
Requirement Satisfied	1	

(RQL 1327-10, 20)

English Composition	Cr	Satisfied/Term
Engcmp 0003 or 0005	3	
Engcmp 0004 or 0006	3	
Requirement Satisfied	6	

(RQL 1360-10)

Natural Sciences	Cr	Satisfied/Term
Psy 0200 Intro to Psychology	3	
Psy 0260 Adolescent Development	3	
Requirement Satisfied	6	

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

Humanities	Cr	Satisfied/Term
Speaking Requirement: CommRc 0052 Public Speaking	3	
Literature Elective: Select One Any Englit course without prerequisite	3	
Appreciation Elective: Select One Any 3 cr Fine Arts Course Any 3 cr Music course (except 0413) Commrc 0320 Any Philosophy course (except 0501, 1501) Theatre 0811, 0812	3	
Humanities Elective: Select One Any course listed above Commrc 0030, 0083, 0650 Any English Literature Foreign Language (any) Any foreign language literature course	3	
Requirement Satisfied	12	

(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	
Social Science Elective: Select One Anthropology: 0800 Economics: 0105, 0115 Environmental Studies: 0100 Geography: 0100, 0210, 0310, 0320, 0610 History: 0120, 0130, 0424, 0425, 0610, 0620, 1342, 1346 Political Science: 0206, 0302, 0310, 0501 Sociology: 0070, 0100	3	
Social Science Elective:	Cr	Satisfied/Term
FdsEd 1171 Educational Law	3	
Requirement Satisfied	12	

(RQL 1331-10)

Educational Studies Courses	Cr	Satisfied/Term
EdPsy 0006 Intro Educational Psy	3	
EdPsy 1021 Special Needs Students	3	
EdPsy 1025 Inclusion Strategies	3	
EdPsy 1026 English Language Learners	3	
EdPsy 1121 Educ Assessment Inclusion Classroom	3	
FdsEd 0001 Hist/Phil of Education	3	
Requirement Satisfied	18	

Check division Handbook for detailed program requirements.

(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	
Requirement Satisfied	16	

(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	
Requirement Satisfied	16	

(RQL 1362-30)

Required Math	Cr	Satisfied/Term
Select one of the following:		
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	4	

(RQL 1363-10, 20)

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	

(RQ 1364)

Required Biology Electives	Cr	Satisfied/Term
Select 2 upper level biology courses with lab.		
	4	
	4	
Requirement Satisfied	8	

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	
Requirement Satisfied	10	

(RQL 1365-20)

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

(RQL 1365-40)

Student Teaching	Cr	Satisfied/Term
SecEd 1191 Student Teaching	14	
SecEd 1195 Sec Ed Student Teach Sem	2	
Requirement Satisfied	16	

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

General Graduation Requirements	Cr	Satisfied/Term
Minimum Cumulative QPA	3.00	
Minimum Core QPA	2.60	

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.

Created 10/01/2016