

Bachelor of Science in Secondary Education: Chemistry -- 134 Credits (2016-2017 Handbook)

JSCED-BS / JBSCHM-SP (RG 654)

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

(RQL 2895-10, 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	3	
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		
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	

(RQL 1367-10)

Required Chemistry	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 0231 Organic Chem I	4	
Chem 0232 Organic Chem 2	4	
Chem 0233 Organic Chem 1 Lab	1	
Chem 0234 Organic Chem 2 Lab	1	
Chem 0325 Analytical Chem	4	
Chem 1131 Inorganic Chem	3	
Chem 1133 Synthss & Charatctrzn Lab	1	
Chem 1327 Instrumental Anal & Lab	4	
Requirement Satisfied	30	

(RQL 1367-20)

Required Sciences	Cr	Satisfied/Term
NatSc 0080 Integrated Sciences	3	
Phys 0140 or 0150 Physics I	4	
Phys 0141 or 0151 Phys 1 lab	1	
Phys 0142 or 0152 Physics 2	4	
Phys 0143 or 0153 Phys 2 lab	1	
Requirement Satisfied	13	

(RQL 1367-30)

Required Math	Cr	Satisfied/Term
Math 0221 Analytic Geom & Calc 1	4	
Math 0231 Analytic Geom & Calc 2	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-Std Tch 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 0654: RQL 1368-10, 20, 30, 40)

General Graduation Requirements	
Minimum Cumulative QPA	3.00
Minimum Core QPA	2.60

Check division Handbook 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.

Created 10/01/2016