

Bachelor of Science – Science Secondary Education Endorsement – 2015-2016

GENERAL EDUCATION	40	COMP	GRD	MAJOR PROGRAM COURSES	51	COMP	GRD
Level I				BIOLOGY FIELD	12		
ENG 101 Composition or ENG 102 Advanced Composition (completed in 1 st two semesters)	3			BIO 110 General Biology	3		
<i>Completed or initiated in first three semesters</i>				BIO 111 General Biology Lab	1		
FYS First Year Seminar (any number) (1 st semester)	1			BIO 330 Genetics	3		
Communications (COM 101, 200, 202, 212, or 225)	3			BIO 331 Genetics Lab	1		
Quantitative Reasoning (MTH 114 or above, PHL 105, BIS 140)	3			BIO 250/251 Zoology/Zool Lab or BIO 266/267 Botany	4		
Level II				CHEMISTRY FIELD	15		
English (any except for 262, 320, 322, and 495)	3			CHM 110 General Chemistry	4		
Global & Cultural Div (EDU 375)	0			CHM 111 General Chem Lab	1		
Fine Arts (any Art, Music or Thr)	3			CHM 112 General Chemistry II	4		
Science (any Biology, Chemistry or Phy Sci) must include Lab	0			CHM 113 General Chemistry II Lab	1		
Math (MTH 242 or 162, or > MTH 114) or Natural Science	3			CHM 230 Organic Chemistry I	4		
History (any history class)	3			CHM 231 Organic Chem I Lab	1		
Social Science (ECO 150 or any Sociology or Psychology)	3			PHYSICS FIELD	12		
Theology (any class)	6			PHY 202/201 College Physics I with Lab	4		
PHL 200 Moral Reasoning	3			PHY 204/205 College Physics II with Lab	4		
Philosophy (any Philosophy crs)	3			PHY 395 Capstone	4		
General Education Elective (any Liberal Arts Course)	3			EARTH SCIENCE FIELD	12		
				BIO 268 Environmental Biol	3		
SECONDARY EDUC MINOR	44			BIO 269 Environmental Biology Lab	1		
EDU 101 Intro to Education	3			PHY 160 Physical Geology	4		
EDU 201 Integ. Comp. In Classroom	3			PHY 164 Introduction to Meteorology	4		
PSY 203 Adolescent Psychology	3						
EDU 312 Educ. Psychology & Meas.	3						
EDU 315 Assessment of Learners	2			SUMMARY			
EDU 351 Teaching Reading: Mid/Sec	3			GENERAL EDUCATION	40		
EDU 360 Teaching Mid/Sec Meth	3			MAJOR	51		
EDU 375 Hum. Relations in Multit-Cult.	3			SECONDARY EDUC MINOR	44		
EDU 427 Hist.,Phi.,&Trends in Ed	3			TOTAL	135		
EDU 472 Clinical Practice: Sec	10						
EDU 495 Clinical Practice Sem	2						
SPE 101 Intro to Special Educ	3						
SPE 240 Guidance & Classroom Mgmt	3						

Some courses may be counted in more than one category. Courses cannot be cross counted within general education. The student must still complete the specific total hours for graduation by taking additional electives.

Developmental courses cannot be counted toward graduation requirements. Student may be required to complete prerequisite courses.