

BACHELOR OF SCIENCE, MAJOR IN ENVIRONMENTAL SCIENCE (SUSTAINABILITY)

Available as of Spring 2018

Code	Title	Hours
Bachelor of Science, Major in Environmental Science (Sustainability)		
Core Curriculum		
	Component Area I (Communication)	6
	Component Area II (Mathematics)	3
	Component Area III (Life and Physical Science)	8
	Component Area IV (Language, Philosophy, and Culture)	3
	Component Area V (Creative Arts)	3
	Component Area VI (U.S. History)	6
	Component Area VII (Political Science/Government)	6
	Component Area VIII (Social and Behavioral Sciences)	3
	Component Area IX (Component Area Option)	4
Degree Specific Requirements		
AGET 3383	Soil & Water Conservation Engr	3
BIOL 1401	Environmental Science ¹	4
BIOL 1413	General Zoology	4
BIOL 1411	General Botany	4
BIOL 3409	General Ecology	4
BIOL 4374	Biostatistics	3
CHEM 1411	General Chemistry I	4
ECON 3352	Energy & Environmental Econ	3
XXXX XXXX TBA		3
GEOG 1401	Weather and Climate ¹	4
GEOG 2364	Geo-Spatial Technology	3
GEOG 4331	Conservatn Of Naturl Resources	3
GEOG 4468	Remote Sensing	4
GEOL 1403	Physical Geology	4
GEOL 3326	Environmental Geology	3
GEOL 4426	Hydrogeology	4
PLSC 3440	Soil Science	4
POLS 3395	Environmental Policy	3
SOCI 4337	Environment And Society	3
STAT 1369	Elementary Statistics	3
MATH 1314	Pre Calculus Algebra ²	3
Prescribed Electives		
	Choose five of the following	16
PLSC 4330	Soil Fertility Mgt Fertilizers	
PLSC 4370	Forage Crops & Pasture Mgmt	
PLSC 4397	Integrated Pest Management	
GEOL 3326	Environmental Geology	
GEOG 4432	Geomorphology	
GEOG 4357	Population Geography	
PHIL 3372	Philosophy Of Science	
PHIL 4306	Philosophy of Biology	
SOCI 3336	Social Change And Development	

SOCI 4337		Environment And Society	
Total Hours			120
First Year			
Fall	Hours Spring		Hours
Component Area I	3 Component Area I		3
Component Area VI	3 Component Area V		3
BIOL 1401	4 Component Area IX		1
GEOG 1401 ¹	4 GEOL 1403		4
MATH 1314 ²	3 STAT 1369		3
	XXXX XXXX TBA		3
	17		17
Second Year			
Fall	Hours Spring		Hours
BIOL 1411	4 Component Area VII		3
CHEM 1411	4 Component Area IX		3
Component Area IV	3 AGET 3383		3
Component Area VII	3 GEOG 2364		3
Component Area VIII	3		
	17		12
Third Year			
Fall	Hours Spring		Hours
BIOL 1413	4 BIOL 3409		4
BIOL 4374	3 ECON 3352		3
GEOL 3326	3 GEOG 4331		3
GEOL 4426	4 PLSC 3440		4
POLS 3395	3		
	17		14
Fourth Year			
Fall	Hours Spring		Hours
Advanced Elective (Environmental Science)	7 Advanced Elective (Environmental Science)		9
GEOG 4468	4 Component Area VI		3
SOCI 4337	3		
	14		12
Total Hours: 120			