



FORT BERTHOLD COMMUNITY COLLEGE

Major: Bachelor of Science Environmental Science
Credit Hours Required (128 cr)

Name: _____

Date _____ Advisor: _____

General Education Requirements (39)				Core Requirements (32)			
Area/Course	Cr	Term	Grade	Area/Course	Cr	Term	Grade
1. Communications (9 cr)				BIO 124 Environmental Science			
ENG 110 Composition I	3			SOIL 210 Introduction to Soil Science	4		
ENG 120 Composition II	3			GEOG 125 Fundamentals of GPS/GIS/RS	3		
COMM 110 Fundamentals of Public Speaking	3			ARSC 236 Introduction to Range Management	3		
				CHEM 121 Chemistry I OR CHEM 115 Introductory Chemistry			
2. Arts & Humanities (9)				CHEM 122 Chemistry II OR CHEM 116 Introduction to Organic & Biochemistry			
IS 201 History of TAT	3			BIO 225 Research Methods	4		
IS 113, 115, 117 (circle one) Hidatsa, Mandan, or Arikara I	3			BIO 230 Field Research I	2		
				BIO 232 Field Research II	2		
				BIO 297 Environmental Science Internship	2		
3. Social Sciences (9)							
POL SCI 234 Basic Indian Law	3						
4. Mathematics/Lab Science/Technology (11)				Professional Requirements (51)			
MATH 103 College Algebra	4			BIO 316 Global Climate Change	3		
BIO 150 Biology I	4			BIO 324 Ecology	3		
CSCI 101 Intro to Computers	3			BIO 331 Soil Ecology	3		
				BIO 350 Freshwater Biology	4		
				BIO 370 Vertebrate Zoology	3		
				BIO 420 Air and Water Quality	4		
5. Institution-Specific Requirement (1)				CHEM 421 Environmental Chemistry & Toxicology			
PSY 100 Psychology of Student Success	1			BIO 422 Environmental Law	3		
				BIO 431 Wildlife & Fisheries Conservation & Management			
Additional Requirements (6)				ENG 452 Scientific Literature & Writing			
CSCI 117 Front Page I	1			BIO 460 TAT Environmental Issues, Beliefs & Ethics	3		
CSCI 118 Front Page II	1			BIO 493 Senior Research	3		
MATH 210 Statistics	4			Electives	12		

Possible electives: BIO 433 Wildlife Ecology, BIO 443 Range Ecology, BIO 444 Environmental Science & Ecology of the Northern Plains, BIO 240 Ethnobotany, BIO 450 Mammalogy