

ACT Math = 24-28 OR ACT English = 17-28 OR Major: Environmental Geology BS with Watershed Management Concentration

COMPASS Algebra = 66-100 COMPASS Writing = 80+ Suggested Program of Study **Math 140/Eng 111 Ready**

Year One

Fall Semester			Spring Semester		
Geo 101	Survey of Earth Sciences	4	Geo 301	Environmental Geology	4
Eng 111	Freshman Composition 1	3	Eng 112	Freshman Composition 2	3
Bio 211	General Biology 1	4	Phys 151	Algebra Physics 1	4
For 105	Ecosystems and Humans	4	Bio 212	General Biology 2	4
For 305	Natural Resources Economics	3	Mth 140	College Algebra	3
				**Test out of CS 101 Living with Computers	0
Total Credits:		18	Total Credits:		18

Year Two

Fall Semester			Spring Semester		
			For 330	Natural Resources Law and Policy	3
Geo 317	Depositional Environment	4	Mart 124	Beginning Speech	3
Chem 211	General Chemistry 1	3	Chem 212	General Chemistry 2	3
Chem 215	Chemistry Lab 1	2	Chem 216	Chemistry Lab 2	2
For 333	Water Science	4	PE 100	Fit for Life	2
Bio 302	Animal Structure and Function	4	Mth 160	Pre-Calculus	5
Total Credits:		17	Total Credits:		18

Year Three

Fall Semester			Spring Semester		
Mth 211	Calculus 1	4	Mth 252	Calculus 2	4
Bio 389	Ecology	3	Geo 425	Geomorphology	3
For 315	Soil Science	4	Geo 421	Environmental Groundwater Hydrology	4
Area IV	Social/Behavioral Sciences	3	For 400	Surface Hydrology	4
Lang	Spn 101 Beg. Span 1 or Lang 109 ASL	4	Lang	Spn 102 Beg. Span 2 or Lang 110 ASL	4
Eng XXX	English Literature Elective	3			
Total Credits:		21	Total Credits:		19

SUMMER: Geo 375 Field Geology – 3 credits (This class is taken at University of New Mexico)

Year Four

Fall Semester			Spring Semester		
For 412	Surveying and GIS	4	Bio/For XXX	Environmental Group Elective	3
For 340	Quantitative Methods	3	For 417	Watershed Management	4
Geo/Anth XXX	Geology Group Elective	4	For 453	Toxicology in Life Sciences	4
Eng 367	Technical Writing	3	Geo 495	Senior Geology Applications	1
Area V	Humanities/Fine Arts	3	Area V	Humanities/Fine Arts	3
Area IV	Social/Behavioral Sciences	3	Area IV -V	Social Behavioral or Humanities/Fine Arts	3
Total Credits:		20	Total Credits:		18

Total Credits: 149

Satisfies University requirement of 51 upper division level credits, and Core Requirements.

Satisfies Department of Natural Resources Management requirement of 46 hours upper division credits, and Departmental Core Requirements.

Geo 375 Field Geology is taken in Summer prior to last Fall semester. Class is taken at University of New Mexico.

Bio 389 pre-requisites: Bio 302 or Bio 303, and Bio 212. For 315 pre-requisites: Bio 212, Chem 211, Mth 140, For 105. Or permission of Chair.