



Minor in: **Earth Resources**

Advisor Signature: _____

Student Name: _____

Student Signature: _____

Student ID: _____

Date: _____

Minor 27-30 hours, 12 UD	Hrs	Has	Lacks
ES 201, 202 Principles of Geology	8		
ES 473 Environmental Geology	4		
ES 491 Stratigraphy & Depositional Systems	4		
Choose One:	3		
CH 310 Geochemistry (3)			
CH 371 Environmental Chemistry (3)			
Choose Two:	6-8		
ES 321 Structural Geology (4)			
ES 354 Volcanoes and Earthquakes (3)			
ES 454 Volcanology (4)			
ES 460 Energy and Mineral Resources (3)			
Choose One:	3-4		
ES 341 Fundamentals of Geographic Information System (4)			
ES 476 Hydrology (3)			
ES 492 Advanced GIS Applications in Earth Science (4)	4		

Program notes & Additional Degree Requirements			
Minimum degree requirements of at least:			
180 or more total credit hours			
62 Upper Division credit hours			
45 of last 60 credits earned at WOU campus			
BA Degree Requirements			
CS 101 or higher			
Math 105 or higher			
Writing Intensive:			
Foreign Language (C- or better):			
BS Degree Requirements			
CS 121 or higher			
Math 111 or higher			
CS/Math/Stats:			
Diversity:			
Writing Intensive:			