

**Minor: Environmental Studies**

Advisor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Name: \_\_\_\_\_ SID: \_\_\_\_\_ Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Hours required for graduation: 180 Upper Division (UD) minimum: 62 Residence: **45 of the last 60 hours must be completed on the WOU campus.**

Major	hours,	UD	Hrs	Has	Lacks	Minor continued ....	Hrs	Has	Lacks	Notes
<b>Earth Sciences</b>						ES 322 Geomorphology				<i>Note: Students must submit a program of courses prepared in consultation with their minor advisor, subject to approval by the Environmental Studies Faculty Advisory Committee.</i>
CH 371 Environmental Chemistry			3			ES 331 Introduction to Oceanography				
ES 473 Environmental Geology			4			ES 390 Basic Meteorology				
<b>Minor 28-31 hours, 15 UD</b>						ES 431 Paleobiology				
HST 470 Environmental History			4			ES 492 GIS Applications to Earth Sci				
BI 357 General Ecology (or)						ES 453 Geology of Pacific Northwest				
BI 370 Environmental Science			4			ES 454 Volcanology				
<b>Foundation Courses</b>			14-15			ES 460 Energy and Mineral Resources				
CH 371 Environmental Chemistry			3			ES 476 Hydrology				
ES 473 Environmental Geology			4			GEOG 240 Map & Air Photo Interp				
<b>Social Sciences:</b> Choose one from any 2 disciplines						GEOG 340 Cartography				
GEOG 380 Environmental Conservation			4			GEOG 385 Quantitative Meth in Geog				
GEOG 392 Physical Geography			4			GEOG 391 Biogeography				
GEOG 425 Urban Planning and Policy			4			GEOG 393 Soils				
GEOG 480 Nature and the American West			4			GEOG 440 Geographic Info Systems				
PS 447 Environmental Politics and Policy			3			GEOG 490 Climatology				
PS 449 Environmental Values & Political Action			3			HST 407 Nuclear Landscapes				
SP 280 Environmental Communication			3			HST 476 US West to 1900				
						HST 477 US West in the 20th Century				
<b>Electives</b>						HST 478 Pacific Northwest History				
(must be approved by minor advisor)			6-8			PS 409 Administrative Practicum				
ANTH 311 Human Evolution						PS 446 Land Resource Politics/Policy				
BI 317 Vertebrate Natural History						SOC 290 World Pop & Soc Structure				
BI 321 Systematic Field Botany						SOC 328 Social Data Analysis				
BI 331 General Microbiology						SOC 350 Food and Hunger				
BI 361 Marine Biology						SOC 400 International Development				
BI 451 Invertebrate Zoology										
BI 453 Marine Invertebrates										
CH 310 Geochemistry										
CH 412 Advanced Inorganic Chemistry										
EC 436 Environmental Economics & Pub Policy										
						UD=	TOTAL	27-31		
										<b>BA Degree Requirements:</b>
										Math and CS:
										Writing Intensive:
										Foreign Language:
										<b>BS Degree Requirements:</b>
										Writing Intensive:
										Cultural Diversity:
										Math/CS/Statistics:
										<b>Transfer credits filed:</b>
										WOU thru:
										Total hours completed:
										Total hours to do:
										UD completed:
										UD to do: