Western Oregon UNIVERSITY

Academic Degree Program
2011-12

Minor in: **Environmental Studies**

Advisor Signature:

Student Name:

Student Signature:

Student ID:

Date:

Minor 27-31 hours, 15 UD	Hrs	Has	Lacks
Core Courses:			
HST 489 Environmental History	4		
BI 357 General Ecology	4		
~or~ BI 370 Environmental Science			
Foundation Courses			
CH 371 Environmental Chemistry	3		
ES 473 Environmental Geology	4		
Choose two: Choose one from any 2 disciplines	6-7		
COM 380 Environmental Communication			
GEOG 380 Environmental Conservation			
GEOG 392 Physical Geography			
GEOG 425 Urban Planning and Policy			
GEOG 480 Nature and the American West			
PHL 255 Environmental Ethics			
PS 447 Environmental Politics and Policy			
PS 449 Environmental Values & Political Action			
PS 477 International Environmental Policy			
Electives	6-9		
(must be approved by minor advisor)			
ANTH 311 Human Evolution (4)			
BI 317 Vertebrate Natural History (4)			
BI 321 Systematic Field Botany (4)			
BI 331 General Microbiology (4)			
BI 361 Marine Biology (5)			
BI 451 Invertebrate Zoology (5)			
BI 453 Marine Invertebrates (4)			
CH 310 Geochemistry (3)			
CH 412 Advanced Inorganic Chemistry (3)			
EC 436 Environmental Econ & Pub Policy (4)			
ES 322 Geomorphology (4)			
ES 331 Introduction to Oceanography (3)			
ES 390 Basic Meteorology (3)			
ES 431 Paleobiology (4)			
ES 453 Geology of Pacific Northwest (4)			
ES 454 Volcanology (4)			
ES 460 Energy and Mineral Resources (3)			
ES 476 Hydrology (3)			
ES 492 GIS Applications to Earth Sci (3)			
GEOG 240 Map & Air Photo Interpretation (4)			
GEOG 340 Cartography (4)			
GEOG 341 Geographic Info Systems (4)			
GEOG 385 Quantitative Meth in Geog (4)			
GEOG 391 Biogeography (4)			
GEOG 393 Soils (4)			
GEOG 490 Climatology (4)			
HST 407 Nuclear Landscapes (4)			
HST 490 Wests of Early America (4)			
HST 491 Western US: 20th Century Issues (4)			
HST 492 Pacific Northwest History (4)			

Minor continued…			
PS 409 Administrative Practicum (3)			
PS 446 Land Resource Politics/Policy (3)			
SOC 290 World Pop & Soc Structure (3)			
SOC 328 Social Data Analysis (3)			
SOC 350 Food and Hunger (3)			
SOC 400 International Development (3)			
Program notes & Additional Degree Requirements			
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.			
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:			
BS Degree Requirements			
CS121 or higher			
Math 111 or higher			
CS/Math/Stats			
Diversity			
Writing Intensive			