

Advising Worksheet

B.S. in Environmental Studies—**Water and Air Quality Specialization**

Requirements for B.S. in Environmental Studies

General Education Courses (55-69 credits)

Environmental Studies **Foundation** Courses (25 credits)

Environmental Studies **Core** Courses (37-42 credits)

Environmental Studies **Specialization** Courses (35 credits)

Foundation courses (25 credits)	Credits	Course	Completed
CHEM 181/181 Lab.....	5		_____
BIOL 181/181 Lab	5	_____	_____
GEOG 101 or GEOG 107 or GEOL 101 or GEOL 102 or GEOL 108.....	5	_____	_____
ANTH 130 or GEOG 108.....	5	_____	_____
ECON 101 or ECON 201.....	5	_____	_____
Subtotal Foundational Credits: 25			
		Total Foundation Credits	_____

Core courses (37-42 credits)

ENST 201 Earth as an Ecosystem or ENST 202 Ecosystems, Resources, Populations, and Culture.....	5	_____	_____
ENST 210 The Global Environment from a Local Perspective.....	5	_____	_____
ENST 303 Environmental Management.....	5	_____	_____
ENST 304 Environmental Methods and Analysis.....	5	_____	_____
ENST 455 Environmental Literature.....	3	_____	_____
ENST 444 Environmental Policy Formulation.....	4	_____	_____
ENST 495 or other 495 Senior Research..... or ENST 490 Cooperative Education or UNIV 309 Service Learning or Study Abroad	3-5	_____	_____
Upper level electives (2 courses).....	7-10	_____	_____

Select two of the following, these courses can not be used to fulfill specialization requirements:

- ANTH/GEOG 440 Ecology and Culture
- ANTH 398 Anthropological Perspectives on the Environment
- ANTH/GEOG 498 Native American Resource Issues
- BIOL 302 Human Ecology
- BIOL 362 Biomes of the Pacific Northwest
- ECON 462 Economics of Energy, Resources, and Environment
- GEOG 303 Introductory GIS
- ENST 310 Energy and Society
- GEOG/IET 442 Alternative Energy Resources and Technology
- GEOG 350 Resources, Population, and Conservation
- GEOG 448 Resource and Environmental Analysis
- GEOL 302 Oceans and Atmosphere
- GEOL 380 Environmental Geology and Natural Hazards
- CMGT 452 LEED in Sustainable Construction
- HIST 454 American Environmental History
- PHIL 306 Environmental Ethics

Subtotal Core Credits: 37-42

Total Core Credits _____

Air and Water Quality Specialization (35 credits)

	Completed
CHEM 182/182 Lab (5)	_____
CHEM 183/183 Lab General Chemistry (5)	_____
BIOL 220 Introductory Cellular Biology (5)	_____
BIOL 322 Introductory Microbiology (5)	_____
CHEM 345 Environmental Chemistry (5)	_____
MATH 154 Precalculus II (5)	_____
GEOL 425 Environmental Geochemistry (5)	_____

Subtotal Specialization Credits: 35

Total Specialization Credits _____

Total Environmental Studies Credits 91-102

Summary of Total Credits	Number
General Education	_____
ENST Foundation	_____
ENST Core	_____
ENST Air/Water Quality Specialization	_____
Other university credits (transfer or other)	_____

Total University Credits (**Minimum 180 credits***) _____

- Minimum of 60 upper division credits required
- Residency: Maximum of 135 transfer credits allowed
- Residency: At least 3 quarters and 45 credits must be in residence at CWU
- Residency: At least 10 credits in Major and 10 credits in Minor (if declared) in residence at CWU
- Maximum of 20 credits from Cooperative Education study