

ENVIRONMENTAL STUDIES MAJOR

Course Checklist - *Active as of Autumn 2021*

Check each box by taking one qualifying class

Use the 2nd tab on this Excel workbook to see a list of pre-approved Integrated Disciplines courses

Core classes are offered every academic quarter (AU, WI, SP)

ENVIR 301 & 302 can be taken concurrently or in any order.

Core (21 credits)			credits
<i>Minimum grade of 2.0. Each class can be repeated once if necessary.</i>			
<input type="checkbox"/>	ENVIR 100	Introduction to Environmental Studies	5
<input type="checkbox"/>	ENVIR 101	Orientation to Environmental Studies	1
<input type="checkbox"/>	ENVIR 301 (was 250) <i>Prereq: 2.0 in ENVIR 100</i>	Research Methods for Environmental Studies	5
<input type="checkbox"/>	ENVIR 302 (was 200) <i>Prereq: 2.0 in ENVIR 100 & Engl Comp (C)</i>	Communications for Environmental Studies	5
<input type="checkbox"/>	ENVIR 401 (was 300) <i>Prereq: 2.0 in ENVIR 200 & 250</i>	Case Studies	5

Restricted Electives: Integrated Disciplines (>27 credits):			
<i>One course from each area. At least 2 categories must be 300-level or above.</i>			
<i>See pre-approved list of course options.</i>			
	Course No.	Course Title	credits
<input type="checkbox"/>		Analytical Methods	5
<input type="checkbox"/>		Biological Systems	5
<input type="checkbox"/>		Earth Systems Literacy	3-5
<input type="checkbox"/>		Economics/Business	3-5
<input type="checkbox"/>		Environmental Justice	5
<input type="checkbox"/>		Policy/Governance	3-5
<input type="checkbox"/>		Sustainability	3-5
<input type="checkbox"/>		Values & Cultures	5

Capstone - Project-Based Internship		
<i>Prerequisites: ENVIR 100, 301, 302 with 2.0 grade or above.</i>		
<i>Capstone series is completed in 3 contiguous quarters beginning in either SP or AU</i>		
		credits
<input type="checkbox"/>	ENVIR 490	Capstone: Capstone Preparation
<input type="checkbox"/>	ENVIR 491	Capstone: Internship and Research
<input type="checkbox"/>	ENVIR 492	Capstone: Synthesis and Communication

Total credits:

64-76

Integrated Disciplines (>28 credits):			
<i>One course (3 credits or more) from each area. No more than 6 classes may be 200-level or below.</i>			

□	Analytical Methods		(3-5 cr)
	ARCHY 208	Introduction to Archaeological Data Science	5
	ENVIR 310	Data Analysis in Environmental Studies	5
	ESRM 250	Introduction to Geographic Information Systems in Forest Resources	5
	ESRM 304	Environmental and Resource Assessment	5
	ESS 420	Introduction to Geographic Information Systems for the Earth Sciences	5
	FISH/OCEAN 452	Marine Geospatial Information Science	3
	GEOG 258	Digital Geographies	5
	GEOG 326	Quantitative Methods In Geography	5
	GEOG 360	GIS and Mapping	5
	Q SCI 381	Introduction to Probability and Statistics	5
	STAT 220	Statistical Reasoning	5
	STAT/CS&SS/SOC 221	Statistical Concepts and Methods for the Social Sciences	5

□	Biological Systems		(3-5 cr)
	BIOL 180	Introductory Biology	5
	BIOL 315	Biological Impacts of Climate Change (180 is a pre-req)	3
	BIOL 476	Conservation Biology (180 is a pre-req)	5
	ENVIR 240	The Urban Farm	5
	ENVIR 280	Natural History of the Puget Sound Region	5
	ENVIR/ESRM 362	Introduction to Restoration Ecology	5
	ESRM 350	Wildlife Biology and Conservation	5
	ESRM 458	Management of Endangered, Threatened, and Sensitive Species	5
	ESRM 473	Restoration in North America	5
	FHL 275	Natural History of the Salish Sea	5
	FISH 323	Conservation and Management of Aquatic Resources	5
	FISH/OCEAN/BIOL 250	Marine Biology	3/5

□	Earth Systems Literacy		(3-5 cr)
	ATM S 211	Climate and Climate Change	5
	ATM S 350	Ecological Climatology	3
	CEE 250	Environmental Processes and flows	3
	CHEM 120	Principles of Chemistry I	5
	ENV H 220/ G H 220	Global Environmental Change and Public Health	3
	ENVIR 240	The Urban Farm	5
	ENVIR 280	Natural History of the Puget Sound Region	5
	ESS 201	Earth's Climate System	3
	ESS 203	Glaciers and Global Change	5
	ESS/OCEAN 230	Rivers and Beaches	3/5
	GEOG 205	Our Global Environment: Physical and Human Dimensions	5
	OCEAN 450	Climatic Extremes	4

□	Economics/Business		(3-5 cr)
	CM 335	Sustainable Construction	3
	ECON 200	Introduction to Microeconomic	5
	ENVIR 439	Attaining a Sustainable Society	5
	ESRM 320	Marketing and Management from a Sustainability Perspective	5
	ESRM 321	Finance and Accounting from a Sustainability Perspective	5
	ESRM 461	Forest Management and Economics	5
	ESRM 465	Economics of Conservation	3
	ESRM/ENVIR/ECON 235	Introduction to Environmental Economics	5
	FISH/ECON 230	Economics of Fisheries and Oceans	5
	JSIS B 352	Sustainability and Global Business: Leading in a Changing World	5
	PUBPOL 201	Introduction to Public Policy & Governance	5
	PUBPOL 313	Evidence-Based Policy Implementation	5
□	Environmental Justice		(5 cr)
	AIS/ENVIR/HSTAA 308	American Indians and the Environment	5
	AIS 380	Indigenous Food Sovereignty	5
	AIS 385	Indigenous Ecology & Climate	5
	ANTH 325	Indigenous Knowledge and Public Health in Mexican and Latinx Origin Communities	5
	ANTH 361	Anthropology of Food	5
	ANTH/AES/ENVIR 211	Environmental Justice	5
	ENGL 265	Introduction to Environmental Humanities	5
	ENVIR 439	Attaining a Sustainable Society	5
	ENVIR/ESRM 460	Power, Privilege, and Preservation	5
	GEOG 272	Geographies of Environmental Justice	5
	HSTAA 221/ ENVIR 221	U.S. Environmental History: Ecology, Culture, Justice	5
	PHIL 243/ ENVIR 243	Environmental Ethics	5
□	Policy/Governance		(3-5 cr)
	ARCTIC 400	Integrating Policy and Science in Arctic Studies	3
	ENV H 418	Understanding & Managing the Health Risks of Climate Change	3
	ENV H 473	Environmental Health Policy and Practice	4
	ENVIR/ESRM 460	Power, Privilege, and Preservation	5
	ESRM 400	Natural Resource Conflict Management	3
	ESRM 470	Natural Resource Policy and Planning	5
	FISH 323	Conservation and Management of Aquatic Resources	5
	JSIS B 455	International Environmental Policy	5
	JSIS B/SCAND 350 / ENVIR 360	Environmental Norms in International Politics	5
	POL S/ENVIR 384	Global Environmental Politics	5
	POL S/ENVIR 385	Political Ecology of the World Food System	5
	SMEA 201/ ENVIR 201	Climate Governance	5

□	Sustainability		(3-5 cr)
	COM 325	Communication, Cities, and Sustainability	5
	ENV H 220/ G H 220	Global Environmental Change and Public Health	3
	ENV H 306	Health and Sustainability	3
	ENVIR 239	Sustainability: Personal Choices, Broad Impacts	5
	ENVIR 420	People, Planet, and Profit in Sustainable Cannabis Production	5
	ENVIR 439	Attaining a Sustainable Society	5
	ENVIR 480	Sustainability Studio	5
	ESRM/PSYCH 431	Ecopsychology	5
	GEOG 473	Geographies of Energy and Sustainability	5
	JSIS B 352	Sustainable Business	5
	NUTR 312/ENVIR 312	Food System Sustainability and Resilience	3
	ME/ENVIR 415 / CEE 495	Sustainability and Design for Environment	3

□	Values & Cultures		(5 cr)
	ANTH 210	Introduction to Environmental Anthropology	5
	ANTH 458	Ethnobiology: Plants, Animals, and People	5
	ENGL 265	Introduction to Environmental Humanities	5
	ENGL 365	Literature and Discourse on the Environment	5
	ENVIR 315	Environmental Pedagogy	5
	ENVIR 379/ESRM/SOC 371	Environmental Sociology	5
	ENVIR 400	Professional Environmental Communication	5
	HSTAA/ENVIR 221	US Environmental History: Ecology, Culture, Justice (EJ)	5
	HSTAS/JSIS A 440	Japanese History in Ecological Perspective	5
	JSIS B 351	The Global Environment	5
	JSIS B 391/ ARCTIC 391	Climate Change: An international perspective: Science, Art, and Activism	5
	PHIL/ENVIR 243	Environmental Ethics	5