



Bachelor of Science in Environmental Studies

Required Courses: 6 courses

EVS118 Intro to Enviro /Sustainability Studies
 BIO200 Evolutionary Biology
 EVS217 Environmental Chemistry **OR**
 CHE101 General Chemistry 1
 GEO101 Earth Systems Sci
 GEO106 Global Climate Change
 GEO105 Earth, Env, and Climate Lab **OR**
 GLY101 Nat Hazards
 GLY102 Climate Change
 GLY105 Nat Hazards and Climate Lab

Environmental Core: 6 courses

EVS309 Ecology
 EVS310 Ecological Methods
 EVS315 Field Ecology
 EVS450 Undergraduate Colloquium
 GEO481 Geographic Information Systems
 STA119 Statistical Methods (or equal rigor stats)

Environmental Internship: 1 course

EVS 496 Environmental Internship

Social Sci/Humanities Core: 3 courses

Required: EVS250 Environmental Justice

And choose two more:

DMS201 Green Media
 EVS201 Climate Change & Sustainability
 EVS214 Green Globalization
 EVS220 Nature Through Time
 EVS238 Science, Religion, and Nature
 EVS317 Politics of Sustainability
 EVS341 Environment and Society
 EVS442 Environmental Movements

Specialization Courses: 15 credits

Specialty electives provide a body of course work that will prepare a student for a defined area within the field of environmental studies. We call this "your jam", and the electives you choose from below will develop this specialty. This is the pre-approved list but we will accept petitions in advance for individualized coursework within your chosen focus. Please see the Environmental Studies Advisors for further info.

BIO318 Plant Biology
 BIO442 Ornithology
 BIO473 Mycology

EVS301 Wilderness First Aid I
 EVS302 Wilderness First Aid II
 EVS321 Environmental Impact of War

Continued on Reverse

EVS326 Great Lakes Ecology
EVS345 Water and Society
EVS350 Water Quality
EVS360 Environmental Impact Statements
EVS385 Energy, Environment and Society
EVS409 Advanced Ecology
EVS410 Hazardous Waste Management
EVS411 Marine Ecology
EVS413 Ecology of Invasive Species
EVS419 Wilderness
EVS441 Wildlife and Wildlands Management
EVS445 Restoration Ecology
EVS452 Limnology

EVS459 Human Impacts on Ancient Environments
EVS463 Soil Ecology
EVS472 Tropical Environments
EVS479 Environmental Education Field Studies
EVS493 Ecology of Unique Environments
EVS495 Undergraduate Supervised Teaching
EVS498 Independent Undergraduate Research
EVS499 Independent Study
GEO356 Forest Ecology
GEO435 Conservation Biogeography
GEO446 Global Change Ecology
IDS344 Indigenous Health and the Environment



Credits for major: 63

Additional credits for UB curriculum: 32
Total credits for degree: 120

Additional Electives: 25