

ENVIRONMENTAL CONSERVATION AND SUSTAINABILITY MINOR

<https://colsa.unh.edu/natural-resources-environment/program/minor/environmental-conservation-sustainability>

Description

The minor in Environmental Conservation and Sustainability allows students from diverse majors across all UNH colleges to incorporate the theory and practice of sustainable resource use into their 4-year baccalaureate studies. Students take required introductory courses in both conservation and sustainability and then can fill out their minor with choices from ecology, social science and management, and a range of advanced topics. As well, students who participate in the EcoQuest Study Abroad Program can apply their courses to the minor.

Requirements

- Academic policies related to Minors.
- The minor consists of completing five courses (20 credits).
- Students must achieve a grade of C- or better for all courses counted towards the Environmental Conservation and Sustainability minor.
- No more than 8 credits used to satisfy major requirements may be used for the minor
- Credit/fail courses may not be used for the minor.

Code	Title	Credits
Required Courses		
NR 435	Contemporary Conservation Issues and Environmental Awareness	4
NR 437	Principles of Sustainability	4
Ecology Course		
Select one course from the following:		4
AGFS 502	Agroecology	
BIOL 541W	Ecology	
NR 433	Wildlife Ecology	
NR 527	Forest Ecology	
NR 660	Ecology and Biogeography of New Zealand	
Social Science and Management Course		
Select one course from the following:		4
NR 507	Introduction to our Energy System and Sustainable Energy	
NR 602	Natural Resources and Environmental Policy	
NR 607	Land Economics Perspectives: Uses, Policies, and Taxes	
NR 662	Environmental Policy, Planning and Sustainability in New Zealand	
CEP 627	Community Economics	
NR 786	Leadership for Sustainability	
Advanced Topics in Conservation and Sustainability Course		
Select one course from the following:		4
NR 606	International Energy Topics	
NR 650	Principles of Conservation Biology	
NR 661	Restoration Ecology and Ecosystem Management in New Zealand	
NR 708W	Environmental Economics	
NR 720	International Environmental Politics and Policies for the 21st Century	
NR 724	Resolving Environmental Conflicts	
NR 767W	Social Impact Assessment	
NR 784	Sustainable Living - Global Perspectives	
NR 785	Systems Thinking for Sustainable Solutions	
NR 787	Advanced Topics in Sustainable Energy	
NR 795	Investigations ¹	

MARI 705	Introduction to Marine Policy: Understanding US Ocean, Coastal and Great Lakes Policy
MEFB 702	Sustainable Marine Fisheries
Total Credits	20

¹ NR 795 Investigations requires working with an individual ECS faculty member on a special problem/issue.

Student Learning Outcomes

Program Learning Outcomes Students will be able to:

- Formulate tests of environmental questions, acquire data, and apply scientific methods to answer these questions;
- Describe and explain the ecological and societal value of biodiversity, sustainability, and environmental stewardship;
- Use principles of ecology, economics, sustainability, and policy science to solve real-world environmental problems;
- Communicate effectively to peers within the environmental community and with audiences outside of the discipline.