

# Resource Economics Concentration

Supporting Department: [Agriculture & Resource Economics](#)  
(College of Agriculture & Natural Resources)

## **Concentration objectives:**

The Resource Economics concentration, within the Environmental Science Major, provides students with knowledge and skills enabling them to compete successfully in the area of environmental policy. This concentration is intended for students who wish to use their scientific background to address public policy questions, including economic analysis, regulation, cost-benefit analysis, administration, enforcement, and law.

Society needs analysis and expert testimony from people qualified to discuss both the natural science issues and the complex social issues relevant to finding solutions to environmental problems. Practical applications to environmental policy are integrated into each course, as well as into opportunities to conduct applied research and to participate in a resource economic internship.

Contact the concentration advisor Dr. Farhed Shah ([Farhed.Shah@uconn.edu](mailto:Farhed.Shah@uconn.edu)) for more information.

## **Resource Economics concentration required course work:**

Students must complete 15 credits from following list and up to one additional ARE course numbered 3000 – level or above with prior Advisor approval:

ARE 3260	Food Policy
ARE 3434	Environmental and Resource Policy
ARE 3436	The Economics of Integrated Coastal Management
ARE 3437	Marine Fisheries Economics and Policies
ARE 3450	Aquaculture Economics
ARE 4438	Valuing the Environment
ARE 4444	Economics of Energy and the Environment
ARE 4462	Environmental and Resource Economics
ARE 4464	Benefit Cost Analysis and Resource Management
ARE 4999	Independent Study