

INTEGRATED CONSERVATION ANALYSIS OPTION

This option is offered within the following major(s):

- Natural Resources - College of Forestry (<http://catalog.oregonstate.edu/college-departments/forestry/forest-ecosystems-society/natural-resources-bs-hbs/>)

Students pursuing this option will learn to recognize, understand, analyze and evaluate complex natural resource problems through a cross disciplinary approach. They will contribute to finding solutions to these critical issues by developing depth of knowledge in a disciplinary focus and by preparing to work on cross disciplinary teams. Students will learn to communicate their findings effectively to diverse groups and apply conflict resolution, leadership, and collaboration skills effectively.

Option Code: 735

Code	Title	Credits
Measurements		
NR 325	SCIENTIFIC METHODS FOR ANALYZING NATURAL RESOURCE PROBLEMS	3
Integrated Analysis		
NR 202	NATURAL RESOURCE PROBLEMS AND SOLUTIONS	3
NR 312	CRITICAL THINKING FOR NATURAL RESOURCE CHALLENGES	3
NR 351	*WHEN SCIENCE ESCAPES THE LAB: SCIENCE AND RESOURCE MANAGEMENT	3
Resource Economics (3-4 credits)		
Select one course from the following that is most applicable to the disciplinary focus:		3-4
AEC 351	*NATURAL RESOURCE ECONOMICS AND POLICY	
AEC 352/ECON 352	*ENVIRONMENTAL ECONOMICS AND POLICY	
AEC 454	RURAL DEVELOPMENT ECONOMICS AND POLICY	
FOR 329	FOREST RESOURCE ECONOMICS I	
FOR 431	ECONOMICS AND POLICY OF FOREST WILDLAND FIRE	
TRAL 432	ECONOMICS OF RECREATION AND TOURISM	
Disciplinary Focus		
Select a minimum of 25 credits		25
Total Credits		40-41

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Baccalaureate Core Course (BCC)

Disciplinary Focus

- Students will select an area of study for disciplinary depth from Policy, Social Science/Human Dimensions or an Ecological discipline.
- Students will be required to submit an academic plan for completion of the option which will be approved by the Natural Resources Program Director. The academic plan must include a minimum of 20 upper-division courses.

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