

NATURAL RESOURCES (NR)

NR 201. MANAGING NATURAL RESOURCES FOR THE FUTURE. (3 Credits)

Overview of the complexities involved in managing natural resources of the Pacific Northwest. Exposure to major natural resource issues of the region. Development of critical thinking skills useful in seeking solutions.

NR 202. NATURAL RESOURCE PROBLEMS AND SOLUTIONS. (3 Credits)

Exploration of the multiple components (ecological, social, political, ethical) of selected natural resource problems. Uses case studies to illustrate how social and biophysical characteristics of environmental problems influence the methods used to try to solve these problems and their potential for success.

NR 312. CRITICAL THINKING FOR NATURAL RESOURCE CHALLENGES. (3 Credits)

Provides an introduction to critical thinking as it applies to issues and problems in natural resources. Attention is given to formal argument analysis, fallacies of argumentation, and critical scientific and philosophical concepts.

NR 325. SCIENTIFIC METHODS FOR ANALYZING NATURAL RESOURCE PROBLEMS. (3 Credits)

Approaches to disciplinary and interdisciplinary problem analysis in natural resources. Introduces systems thinking and the benefits and limitations of different tools used to integrate information from multiple disciplines and stakeholders. Applications of alternative analysis tools are illustrated through selected forest-related case studies. Lec/lab.

Prerequisites: MTH 111 with C- or better or Math Placement - ALEKS with a score of 060

NR 351. *WHEN SCIENCE ESCAPES THE LAB: SCIENCE AND RESOURCE MANAGEMENT. (3 Credits)

Role of science in solving natural resource problems. Selecting the "best available science." How science is portrayed, filtered, and used by the media and interests groups to affect policy and management. Analysis of case studies on use of science in natural resource decision making. Lec/lab. (Bacc Core Course)

Attributes: CSST – Core, Synthesis, Science/Technology/Society

NR 380. NATURE IN STORYTELLING OVER THE CENTURIES. (3 Credits)

Examines the historic tendency across cultures to mythologize elements of the natural world, resulting in celebrated myths, fables, and stories.

The course examines nature-based folklore from past centuries, uncovering early perceptions of landscapes, creatures, and plants held by societies and cultures. Focus then shifts to exploration of how elements of the natural world have been portrayed in contemporary film, television, and advertising, revealing how perceptions of nature have evolved over the past century. Connections between contemporary popular culture and old-world myths, fables, and stories will thus be revealed.

NR 399. SPECIAL TOPICS. (0-16 Credits)

This course is repeatable for 16 credits.

NR 401. RESEARCH AND SCHOLARSHIP. (1-16 Credits)

This course is repeatable for 16 credits.

NR 403. THESIS. (1-16 Credits)

This course is repeatable for 16 credits.

NR 405. READING AND CONFERENCE. (1-9 Credits)

This course is repeatable for 18 credits.

NR 406. PROJECTS. (1-9 Credits)

This course is repeatable for 16 credits.

NR 407. SEMINAR. (1-9 Credits)

This course is repeatable for 18 credits.

NR 410. INTERNSHIP. (1-6 Credits)

This course is repeatable for 12 credits.

NR 455. NATURAL RESOURCE DECISION MAKING. (4 Credits)

Students will participate on collaborative planning teams that effectively engage stakeholders in the decision making process, and offer sound natural resource decisions that are supported by multiple interests.

NR 477. *AGROFORESTRY. (3 Credits)

Theory and worldwide practice of multiple-crop low input sustainable systems involving concurrent production of tree and agricultural products. Biological, economic, social, and political factors that underlie the application of agroforestry technology. CROSSLISTED as FES 477/ FES 577. (Bacc Core Course)

Attributes: CSGI – Core, Synth, Global Issues; CSST – Core, Synthesis, Science/Technology/Society

Equivalent to: FES 477

NR 499. SPECIAL TOPICS. (1-16 Credits)

This is a hybrid course when offered by Ecampus.

Equivalent to: NR 499H

This course is repeatable for 16 credits.

NR 499H. SPECIAL TOPICS. (1-16 Credits)

Attributes: HNRS – Honors Course Designator

Equivalent to: NR 499

This course is repeatable for 16 credits.