NATURAL RESOURCES (NR)

NR 003, UNDERGRADUATE RESEARCH, 0 Credits
Engage in research activities appropriate to the discipline; and through the research experience, acquire skills, techniques, and knowledge relevant to the field of study. In consultation with a faculty mentor, engage in research activity, and make and execute a plan for a project.

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. Available via Ecampus

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. Recommended: NR 201
Available via Ecampus

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. Recommended: Sophomore standing

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. Prerequisite: MTH 111 with C- or better or Math Placement - ALEKS with a score of 060 Recommended: NR 201 and (ST 201 or ST 351)

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. (Bacc Core Course) Attributes: CSST – Core, Synthesis, Science/Technology/Society Recommended: Sophomore standing and NR 312

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. Available via Ecampus

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. Available via Ecampus

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. Available via Ecampus
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.
Prerequisite: FES 485 with D- or better and (BI 371 [D-] or BI 373 [D-] or ENSC 479 [D-] or FE 460 [D-] or FES 486 [D-] or FOR 460 [D-] or FW 435 [D-] or FW 439 [D-] or FW 454 [D-] or FW 497 [D-] or GEOG 323 [D-] or HORT 318 [D-] or SOIL 395 [D-] or WR 462 [D-])
Available via Ecampus

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/ NR 477 and FES 577/RNG 577. (Bacc Core Course)
Attributes: CSGI – Core, Synth, Global Issues; CSST – Core, Synthesis, Science/Technology/Society
Equivalent to: FES 477, FS 477, RNG 477
Recommended: Introductory course in biology.

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.
Available via Ecampus

NR 499H, SPECIAL TOPICS, 1-16 Credits
Attributes: HNRS – Honors Course Designator
Equivalent to: NR 499
This course is repeatable for 16 credits.