SUSTAINABLE NATURAL RESOURCES GRADUATE CERTIFICATE

Available only via Ecampus.

The Sustainable Natural Resources graduate certificate is an 18-credit interdisciplinary program offered online through Ecampus. Students have a choice among 12 courses designed to build personal and organizational capacity to examine the many aspects of natural resource problems—environmental, economic, and social—in the search for innovative solutions. The courses are organized into three main sections: integration, human dimensions, and ecology and management of sustainable natural resources. All courses in the certificate program are integrated through a student-designed capstone project that addresses a specific sustainability problem in the student’s own organization or region. Throughout the program, students will work with faculty members and other students, and under the guidance of an assigned mentor to design and complete the project.

Traditional university training provides rigor in individual disciplines. However, natural resource problems require synthesis of multiple perspectives and fields of knowledge. In addition, natural resource problems can be international in scope. Globalization clearly reveals how decisions and practices in any part of the world affect natural resources elsewhere and highlights a need for natural resource professionals who can apply multidisciplinary systems-thinking to address these complex issues. The SNR graduate certificate program is designed to meet that need.

By offering this program as an online series of courses, it is possible for people from around the world to participate and to receive their graduate certificate without having to take a leave of absence from their work. The opportunity to collaborate with natural resource managers or graduate students from other regions or countries offers all participants a broader perspective on management issues and potential solutions.

For additional information and advising, contact:

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More information, including international admissions requirements, may also be found at http://ecampus.oregonstate.edu/online-degrees/graduate/sustainable-natural-resources/.

Major Code: CG01

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<tr>
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<tr>
<td>SNR 506</td>
<td>INDEPENDENT PROJECT IN NATURAL RESOURCE SUSTAINABILITY</td>
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<td>SUSTAINABLE NATURAL RESOURCE DEVELOPMENT</td>
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<td>SOCIAL ASPECTS OF SUSTAINABLE NATURAL RESOURCES</td>
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<td>ECONOMICS OF SUSTAINABLE NATURAL RESOURCE MANAGEMENT</td>
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<td>SNR 530</td>
<td>ECOLOGICAL PRINCIPLES OF SUSTAINABLE NATURAL RESOURCES</td>
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Elective Courses
Select a minimum of 6 credits of the following:

- SNR 522 BASIC BELIEFS AND ETHICS IN NATURAL RESOURCES
- SNR 531 SUSTAINABLE SILVICULTURE AND FOREST CERTIFICATION
- SNR 532 PLANNING AGROFORESTRY PROJECTS
- SNR 533 ALTERNATIVE (NONTIMBER) FOREST PRODUCTS
- SNR 534 REDUCED IMPACT TIMBER HARVEST
- SNR 535 SUSTAINABLE MANAGEMENT OF AQUATIC AND RIPARIAN RESOURCES
- SNR 540 GLOBAL ENVIRONMENTAL CHANGE

Total Hours 18

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