NATURAL RESOURCES MINOR

Also available at OSU-Cascades and via Ecampus.

Students majoring in other programs at OSU can choose to complete the Natural Resources minor. The minor is intended to provide a broad exposure to the natural resources field. It offers course work that integrates a number of natural resource disciplines.

Minor Code: 643

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>NR 201</td>
<td>MANAGING NATURAL RESOURCES FOR THE FUTURE</td>
<td>3</td>
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<tr>
<td>FES 485</td>
<td>*CONSENSUS AND NATURAL RESOURCES</td>
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Select three courses from the following: 9-11

- FOR 111 INTRODUCTION TO FORESTRY
- FW 251 PRINCIPLES OF FISH AND WILDLIFE CONSERVATION
- NR 202 NATURAL RESOURCE PROBLEMS AND SOLUTIONS
- RING 121 INTRODUCTION TO WILDLAND ECOLOGY
- SUS 102 INTRODUCTION TO ENVIRONMENTAL SCIENCE AND SUSTAINABILITY

Select two courses from any of the following focus areas of the Resource Management Group: 6-9

Environmental Assessment and Planning

- FES 445/FW 445 ECOLOGICAL RESTORATION
- GE 462 ECOSYSTEM SERVICES
- GEOG 250 LAND USE PLANNING FOR SUSTAINABLE COMMUNITIES
- GEOG 450 LAND USE IN THE AMERICAN WEST
- GEOG 451 PLANNING PRINCIPLES AND PRACTICES FOR RESILIENT COMMUNITIES
- GEOG 452 SUSTAINABLE SITE PLANNING
- NR 325 SCIENTIFIC METHODS FOR ANALYZING NATURAL RESOURCE PROBLEMS
- RING 421 WILDLAND RESTORATION AND ECOLOGY
- RING 490 RANGELAND MANAGEMENT PLANNING
- SUS 304 SUSTAINABILITY ASSESSMENT
- SUS 350 SUSTAINABLE COMMUNITIES
- TRAL 456 PLANNING FOR SUSTAINABLE RECREATION
- TRAL 457 PLANNING FOR SUSTAINABLE TOURISM

Fisheries and Marine Sciences

- BI 150 INTRODUCTION TO MARINE BIOLOGY
- BI 347 OCEANS IN PERIL
- BI 351 MARINE ECOLOGY
- FW 302 BIOLOGY AND CONSERVATION OF MARINE MAMMALS
- FW 320 INTRODUCTORY POPULATION DYNAMICS
- FW 426 COASTAL ECOLOGY AND RESOURCE MANAGEMENT
- FW 454 FISHERY BIOLOGY
- FW 465 MARINE FISHERIES
- FW 473 FISH ECOLOGY
- FW 481 WILDLIFE ECOLOGY
- OC 201 OCEANOGRAPHY
- OC 332 COASTAL OCEANOGRAPHY

Forestry

- FE 456/FOR 456 INTERNATIONAL FORESTRY
- FES 240 FOREST BIOLOGY
- FES 241 FOREST ECOLOGY
- FES 242 FOREST TYPES OF THE NORTHWEST
- FES 350/HORT 350 URBAN FORESTRY
- FES 440 WILDLAND FIRE ECOLOGY

Land and Water

- FE 430 WILDLAND FIRE ECOLOGY
- FES 445/FW 445 ECOLOGICAL RESTORATION
- FOR 346 TOPICS IN WILDLAND FIRE

Range

- FES 440 WILDLAND FIRE ECOLOGY
- FES 445/FW 445 ECOLOGICAL RESTORATION
- FOR 346 TOPICS IN WILDLAND FIRE

Resource Economics

- AEC 351 NATURAL RESOURCE ECONOMICS AND POLICY
<table>
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<tr>
<td>AEC 352/ECON 352</td>
<td>ENVIRONMENTAL ECONOMICS AND POLICY</td>
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<tr>
<td>AEC 454</td>
<td>RURAL DEVELOPMENT ECONOMICS AND POLICY</td>
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<td>FOR 330</td>
<td>FOREST RESOURCE ECONOMICS I</td>
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<tr>
<td><strong>Social Issues</strong></td>
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<td>FES 355</td>
<td>MANAGEMENT FOR MULTIPLE RESOURCE VALUES</td>
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<td>FES 365</td>
<td>ISSUES IN NATURAL RESOURCES CONSERVATION</td>
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<td>FW 325</td>
<td>GLOBAL CRISSES IN RESOURCE ECOLOGY</td>
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<td>GEOG 240</td>
<td>HUMAN DIMENSIONS OF CLIMATE CHANGE</td>
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<td>GEOG 300</td>
<td>SUSTAINABILITY FOR THE COMMON GOOD</td>
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<td>GEOG 430</td>
<td>RESILIENCE-BASED NATURAL RESOURCE MANAGEMENT</td>
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<td>SOC 381</td>
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<td>SOC 480</td>
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<td>SUS 420</td>
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<tr>
<td>TRAL 351</td>
<td>OUTDOOR RECREATION MANAGEMENT ON PUBLIC LANDS</td>
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<tr>
<td>TRAL 352</td>
<td>WILDERNESS MANAGEMENT</td>
</tr>
<tr>
<td>TRAL 354</td>
<td>COMMUNITIES, NATURAL AREAS, AND SUSTAINABLE TOURISM</td>
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**Total Credits:** 27-34

* Baccalaureate Core Course (BCC)
^ Writing Intensive Course (WIC)

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