Bachelor of Arts and Bachelor of Science in Environmental Science

The Environmental Science major is designed for students who want to focus on scientific careers in conservation biology, climate science, pollution prevention and abatement, or ecosystem protection, restoration, and management.

Bachelor of Arts in Environmental Science

The major requires a minimum of 112 credits including 60 upper-division credits. Upper-division credits may be earned through course work or through a combination of course work and an honors thesis. Sample course plans are available on the program’s website. Major requirements sheets containing detailed information about specific courses that meet the major requirements are available in the program office, from an environmental science advisor, or on the program website (http://envs.uoregon.edu/undergrad/escifocus/).

Bachelor of Science in Environmental Science

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ENVS 201</td>
<td>Introduction to Environmental Studies: Social Sciences</td>
<td>4</td>
</tr>
<tr>
<td>ENVS 203</td>
<td>Introduction to Environmental Studies: Humanities</td>
<td>4</td>
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Mathematics and Statistics Courses

- MATH 246–247  Calculus for the Biological Sciences I-II  8
- or MATH 251–252  Calculus I-II  8

Approved statistics course  4
Approved course in analytical approaches  4

Lower-Division Introductory Science Sequences

- Two introductory sequences in focal area 24
- Up to three approved introductory courses in nonfocal area 12

Upper-Division Natural Science Courses

- Six upper-division natural science courses in focal area (life sciences or earth and physical sciences) 24
- At least two upper-division courses in nonfocal area 8

Upper-Division Social Science, Policy, Humanities, and Design Courses

- Three courses from the areas of social science, policy, humanities, or design (no more than one course per area) 12

Environmental Issues Course

- ENVS 411  Environmental Issues: [Topic] 4
- or ENVS 425  Environmental Education Theory and Practice
- or ENVS 427  Environmental and Ecological Monitoring

Practical Learning Experience

Choose from one of several approved practical learning experience options. These include internships, participation in the Environmental Leadership Program, research experiences with UO faculty members, and honors thesis.

Total Credits 112

1 Five courses total are required for nonfocal area.

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