The zoology major—the only one in the state of Oregon—is housed in the Department of Integrative Biology in the School of Life Sciences. Zoologists are interested in all aspects of animals including, but not limited to, their diversity, physiology, ecology, evolution and conservation. The Zoology major prepares students for application of this knowledge in a variety of areas.

Zoology students enter careers such as museum curation, informal education, animal care and husbandry, government agencies, environmental consulting, and wildlife and field biology.

(Zoology is NOT appropriate for those interested in being Pre-Vet: See Biology).

Your Bachelor’s Degree (BS) in the College of Science

- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 credits earned at a community college may be applied toward a bachelor’s degree at OSU.
- Only courses with letter prefixes and numbers above 100 can be accepted.
- Some courses with letter prefixes and numbers above 100 can be accepted.
- Options available. See “Important Notes”.
- See the OSU Catalog for a list of courses required for your major and option:
catalog.oregonstate.edu

Courses for this Major (offered at Clackamas Community College)

*Priority courses to complete before transferring are distinguished by p*

<table>
<thead>
<tr>
<th>Requirement</th>
<th>CCC Course</th>
<th>OSU Courses for Zoology Majors</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics p</td>
<td>MTH 111, MTH 112,</td>
<td>MTH 111, MTH 112, MTH 251, MTH 252</td>
<td>Math placement determines where students begin in math. Please speak to your CCC advisor.</td>
</tr>
<tr>
<td>General Chemistry p</td>
<td>CH 221, 222, 223</td>
<td>CH 231/261, 232/262, 233/263</td>
<td>Lecture &amp; lab for Chemistry have separate course numbers at OSU.</td>
</tr>
<tr>
<td>Principles of Biology</td>
<td>BI 211, 212, 213</td>
<td>BI 221, 222, 223</td>
<td>Students should take the entire series at either CCC or OSU. Individual terms do not match between the two schools.</td>
</tr>
<tr>
<td>Organic Chemistry</td>
<td>CH 241, 242, 243</td>
<td>CH 331, 332, 337</td>
<td>Must pass the ACS organic exam offered as part of CCC course to receive upper division credit: <a href="https://chemistry.oregonstate.edu/content/organic-chemistry-transfer-policies#UGOCCC">https://chemistry.oregonstate.edu/content/organic-chemistry-transfer-policies#UGOCCC</a></td>
</tr>
<tr>
<td>Writing II</td>
<td>WR 227</td>
<td>WR 327</td>
<td>Transfers as lower division credit</td>
</tr>
<tr>
<td>Communications</td>
<td>COMM 111</td>
<td>COMM 111</td>
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</tbody>
</table>
Important Notes & Resources

Important Notes for the College and Major:
- Grade requirements: Students need a C- or better in all lower division math, biology, chemistry, and organic chemistry coursework.
- See a sample degree plan by searching “Zoology” at admissions.oregonstate.edu/find-your-major
- Other similar majors to explore: Biology, Animal Sciences, and Fisheries & Wildlife.
- Math, Chemistry and some Baccalaureate Core are priority courses to complete before transferring to OSU.
- For Zoology students, the best time to transfer is fall term, particularly due to the required three term science series courses.
- It is important to speak with a College of Science Advisor early on, and often, to ensure correct course selection and sequencing.

Resources and OSU Information:
- Students do not have to complete a transfer degree in order to transfer to OSU.
  - If you’ve completed the Oregon AAOT, all requirements of the Baccalaureate Core are complete except for Synthesis Courses and Writing Intensive Courses.
- Preparing to apply to OSU? See admissions info: oregonstate.edu/admissions/transfer.html
- Visit OSU for a campus tour and meet with an advisor; schedule your visit at visitosu.oregonstate.edu/visit-campus

General Education Courses (called the Baccalaureate Core)

- Complete one course in each Perspectives category with no more than two in the same department.
- For full listing of courses that fulfill Baccalaureate Core, please refer to: https://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-clackamas-community-college

<table>
<thead>
<tr>
<th>SKILLS COURSES</th>
<th>Math</th>
<th>Writing I</th>
<th>Writing II</th>
<th>Fitness</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERSPECTIVE COURSES</td>
<td>Biological Science</td>
<td>Physical Science</td>
<td>Additional Biological or Physical Science</td>
<td>Cultural Diversity</td>
</tr>
<tr>
<td>DPD COURSE</td>
<td>Difference, Power, &amp; Discrimination</td>
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<tr>
<td>SYNTHESIS COURSES</td>
<td>Contemporary Global Issues</td>
<td>Science, Technology, &amp; Society</td>
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</tr>
</tbody>
</table>

Completed as part of major: WR 121. Required to transfer.
Completed as part of major: WR 227
Completed as part of major: COMM 111
Completed as part of major: HPE 295
Completed as part of major: Many options, see BaccCore link above
Completed as part of major: Many options, see BaccCore link above
Completed as part of major: Many options, see BaccCore link above
Completed as part of major: Many options, see BaccCore link above

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. See your community college advisor first and use this Transfer Guide to help you plan. Also, consider visiting OSU to take a campus tour and meet with an advisor. See visitosu.oregonstate.edu/visit-campus to schedule your personalized visit.

Advising Contacts

| Clackamas Community College | https://www.clackamas.edu/academics/academic-support/academic-advising-and-education-planning |
| OSU Science Success Center | sciencesuccess@oregonstate.edu, 541-737-3854 |
| OSU Zoology Website | https://ib.oregonstate.edu |