

## Major Offered Through:

CORVALLIS

ECAMPUS

# Clackamas Community College

## Zoology

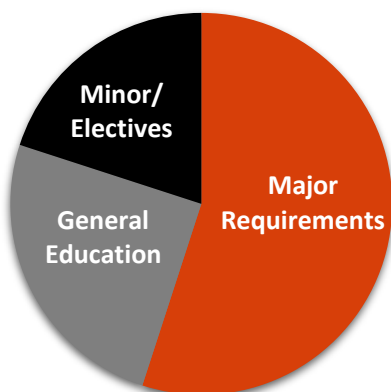
The Zoology major -the only one in the state of Oregon- is housed in the Department of Integrative Biology in the School of Life Sciences. Zoologists are interested in all aspects of animals including, but not limited to, their diversity, physiology, ecology, evolution and conservation. The Zoology major 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 does not have options.

(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 transfer credits may be applied toward a bachelor's degree at OSU.
- Only 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](http://catalog.oregonstate.edu)

## Courses for this Major (Offered at Clackamas Community College)

This list is comprehensive. Speak with an OSU advisor for more information.

Priority courses to complete before transferring are distinguished by <sup>P</sup>

| Zoology Core Requirement           | CCC Equivalent Course              | OSU Courses                        | Notes                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------|------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mathematics <sup>P</sup>           | MTH 111Z, 112Z, 251Z, 252Z         | MTH 111Z, 112Z, 251Z, 252Z         | Math placement determines where students begin in math. Please speak to your CCC advisor.                                                                                                                                                                                                                                                 |
| General Chemistry <sup>P</sup>     | CH 221Z/227Z, 222Z/228Z, 223Z/229Z | CH 221Z/227Z, 222Z/228Z, 223Z/229Z |                                                                                                                                                                                                                                                                                                                                           |
| Principles of Biology <sup>P</sup> | BI 221Z, 222Z, 223Z                | BI 221Z, 222Z, 223Z                | Courses in Biology sequence now transfer course by course. Prior BI 211, 212, 213 - need full year to transfer.                                                                                                                                                                                                                           |
| Organic Chemistry                  | CH 241, 242, 243                   | CH 331, 332, 337                   | Must pass the ACS organic exam offered as part of CCC course to receive upper division credit:<br><a href="https://chemistry.oregonstate.edu/undergraduate/transfer-students/organic-chemistry-transfer-policies#UGOCCC">https://chemistry.oregonstate.edu/undergraduate/transfer-students/organic-chemistry-transfer-policies#UGOCCC</a> |
| Writing Elevation                  | WR 227Z                            | WR 227Z                            |                                                                                                                                                                                                                                                                                                                                           |
| Communication                      | COMM 111Z                          | COMM 111Z                          |                                                                                                                                                                                                                                                                                                                                           |

## 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 here: [Zoology Sample Plan](#)
- Other similar majors to explore: Biology, Animal Sciences, and Fisheries & Wildlife.
- Math, Chemistry, Biology and some Core Education 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. Talk with an OSU Advisor about your specific timeline.
- It is important to speak with your College of Science Transfer 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 or ASOT, all lower division Core Ed requirements are considered complete except for Synthesis Courses and Writing Intensive Courses.
- If you've completed to CTM (Core Transfer Map) or an MTM (Major Transfer Map), all lower division Core Ed requirements are considered complete except Difference, Power and Oppression Foundations.
- Preparing to apply to OSU? See admissions info: [transfer.oregonstate.edu/applying-oregon-state-university](https://transfer.oregonstate.edu/applying-oregon-state-university)
- Want to take classes at both OSU and an Oregon community college? Check out the Degree Partnership Program: [partnerships.oregonstate.edu/students](https://partnerships.oregonstate.edu/students)
- Visit OSU for a campus tour and meet with an advisor; schedule your visit at [visitosu.oregonstate.edu](https://visitosu.oregonstate.edu)
- Find more transfer student resources at [transfer.oregonstate.edu](https://transfer.oregonstate.edu).

## Core Education Requirements

- Please note, Core Education ("Core Ed"), include the general education requirements for students admitted to OSU Summer 2025 and onward. Students admitted Spring 2025 and earlier should refer to the Baccalaureate Core and/or their advisor for guidance.
- For full listing of courses that fulfill Core Education requirements, please refer to <https://transfer.oregonstate.edu/oregon-and-hawaii-course-articulations> and search for the Oregon CC you are attending.

|                      |                                              |                                      |
|----------------------|----------------------------------------------|--------------------------------------|
| FOUNDATIONAL<br>CORE | Writing Foundations                          | WR 121Z                              |
|                      | Arts and Humanities: General                 | many options, see Core Ed link above |
|                      | Arts and Humanities: Global                  | many options, see Core Ed link above |
|                      | Quantitative Literacy and Analysis           | Completed as part of the major       |
|                      | Communication, Media and Society             | COMM 111Z                            |
|                      | Social Science                               | many options, see Core Ed link above |
|                      | Scientific Inquiry and Analysis (2 courses)  | Completed as part of the major       |
|                      | Difference, Power and Oppression Foundations | many options, see Core Ed link above |
| SIGNATURE<br>CORE    | Transitions                                  |                                      |
|                      | Difference, Power and Oppression Advanced    | Completed as part of the major       |
|                      | Seeking Solutions                            | many options, see Core Ed link above |
|                      | Writing Elevation                            | WR 227Z                              |
|                      | Writing Intensive Curriculum                 | Completed as part of the major       |

## Advising Contacts

It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing.

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 meeting with an OSU transfer advisor (see email below) and visiting OSU to take a campus tour. See [visitosu.oregonstate.edu/visit-campus](https://visitosu.oregonstate.edu/visit-campus) to schedule your visit.

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| Clackamas Community College                                          | <a href="https://www.clackamas.edu/academics/academic-support/academic-advising-and-education-planning">https://www.clackamas.edu/academics/academic-support/academic-advising-and-education-planning</a> |
| College of Science Transfer Questions                                | <a href="mailto:COS-TransferQuestions@oregonstate.edu">COS-TransferQuestions@oregonstate.edu</a>                                                                                                          |
| College of Science<br>Science Success Center (for general questions) | <a href="mailto:sciencesuccess@oregonstate.edu">sciencesuccess@oregonstate.edu</a> 541-737-3854                                                                                                           |
| OSU Zoology Website                                                  | <a href="https://science.oregonstate.edu/academics/majors/zoology">https://science.oregonstate.edu/academics/majors/zoology</a>                                                                           |