### TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered Through:

CORVALLIS ECAMPUS

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



# Courses for this Major (offered at Umpqua Community College)

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

Requirement	UCC Course	OSU Courses for	Notes
Mathematics <sup>P</sup>	MTH 111Z, 112Z, 251, 252	Zoology Majors MTH 111Z, 112Z, 251, 252	Math placement determines where students begin in math. Please speak to your UCC advisor.
General Chemistry <sup>P</sup>	CH 221, 222, 223	CH 231/261, 232/262, 233/263	Lecture & lab for Chemistry have separate course numbers at OSU
Principles of Biology	BI 211, 212, 213	BI 221, 222, 223	Students should take the entire series at either UCC or OSU. Individual terms do not match between the two schools.
Organic Chemistry	CH 241, 242, 243	CH 331, 332, 337	Must pass the ACS organic exam offered as part of UCC course to receive upper division credit: https://chemistry.oregonstate.edu/content/organic-chemistry-transfer-policies#UGOCCC
Writing II	WR 227Z	WR 227Z	Transfers as lower division credit
Communications	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 by searching "Zoology" at <u>admissions.oregonstate.edu/find-your-major</u>
- 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
- Want to take classes at both OSU and an Oregon community college? Check out the Degree Partnership Program: <u>partnerships.oregonstate.edu/students</u>
- 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
   <a href="https://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-umpqua-community-college">https://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-umpqua-community-college</a>

SKILLS COURSES	Math Writing I Writing II Speech Fitness	Completed as part of major. WR 121Z. Required to transfer. WR 227Z Many options, see BaccCore link above HPE 295
PERSPECTIVE COURSES	Biological Science Physical Science Additional Biological or Physical Science Cultural Diversity Literature and the Arts Social Processes and Institutions Western Culture	Many options, see BaccCore link above Completed as part of major Completed as part of major Many options, see BaccCore link above Many options, see BaccCore link above Many options, see BaccCore link above Many options, see BaccCore link above
DPD COURSE	Difference, Power, & Discrimination	Many options, see BaccCore link above
SYNTHESIS COURSES	Contemporary Global Issues Science, Technology, & Society	Upper division course, take through OSU Upper division course, take through OSU

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 <u>visitosu.oregonstate.edu/visit-campus</u> to schedule your personalized visit.

# **Advising Contacts & Resources**

Umpqua Community College	https://umpqua.edu/academics/academic-resources/academic-advising/
<b>College of Science Transfer Questions</b>	COS-TransferQuestions@oregonstate.edu
<b>COS Science Success Center</b>	sciencesuccess@oregonstate.edu, 541-737-3854
OSU Zoology Website	https://ib.oregonstate.edu

UPDATED Summer 2024