

TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered At:

CORVALLIS

**Rogue
Community College**

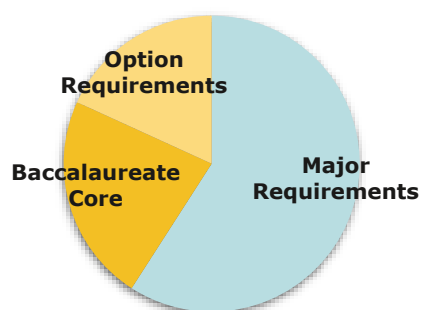
Animal Sciences

The curriculum designates university and departmental requirements for the Bachelors of Science degree in Animal Sciences. Diverse teaching and research programs allow students to gain skills, knowledge, and practical experience. This will prepare students graduating from the program to pursue an assortment of employment opportunities.

Students may select from options:

- Animal Behavior
- Animal BioHealth/Pre-Professional
- Animal Production
- Equine
- Rangeland Sciences.

Your Bachelor's Degree (BS) in Animal Sciences



- 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 are accepted.
- More info at: agsci.oregonstate.edu/main/degree/animal-sciences

Courses Required for Animal Sciences Major This list is not comprehensive. Contact an OSU advisor for more information.

| Animal Science Core Requirements | Equivalent Rogue Course | OSU Course | Notes |
|----------------------------------|--|--|--|
| College Algebra | MTH 111 | MTH 111 | |
| Elementary Functions | MTH 112 | MTH 112 | |
| Principles of Statistics | MTH 243 | ST 201 | |
| Biology | BI 211 BI 212 BI 213 | BI LD2 BI LD2 BI LD2 | *Refer to last page |
| Intro to Microbiology | BI 234 | MB 230 | |
| Chemistry | -- -- -- CHEM 221 CHEM 222 CHEM 223 | CH 121 CH 122 CH 123 CH 231/261 CH 232/262 CH 233/262 | CH 121-123: Available online at OSU Only select one full sequence (either all 100-level, or 200-level) Lecture & lab for 200-level Chemistry have separate course numbers at OSU See list of coursework within Options below for further guidance |
| Additional Science | -- -- | CH 331 (LD) BB 331 | Complete one(1) course from options |
| Orientation | -- | ANS 100 | |
| Intro to Animal Science | -- | ANS 121 | Available online at OSU |
| Sophomore Seminar | -- | ANS 207 | Available online at OSU |
| Communication | SP 111 -- SP 218 | COMM 111 COMM 114 COMM 218 | Complete one(1) course from options |
| Animals Food Technology | -- | ANS 251 | |
| Applied Animal Nutrition | -- | ANS 313 | Available online at OSU |

Courses Required for Animal Sciences Major, cont.

| | | | |
|--|----------------------------|---|--|
| Business | -- -- -- | AEC 211 AEC 221 BA 260 | Complete one(1) course from options All courses listed: Available online at OSU |
| Animal Industries | -- -- -- -- -- | ANS 215 ANS 216 ANS 217 ANS 220 ANS 280 | Complete two(2) courses from options ANS 280: Available online at OSU See coursework in Options below for further guidance |
| Additional coursework to complete: 20 credits of Ag Electives | | AG AREC CSS FOR FW HORT RNG | Speak with OSU advisor to see how courses may fulfill requirements |

Courses Required for Animal Sciences Major: Option specific

Note: Students are not required to complete an option

| Additional course requirements | Rogue Course | OSU Course | Notes |
|---|---|---|--|
| Animal Behavior | | | |
| General Psychology I | PSY 201 | PSY 201 | |
| General Psychology II | PSY 202 | PSY 202 | |
| Brain and Behavior | -- | PSY 330 | |
| Animal BioHealth/Pre-Professional | | | |
| Organic Chemistry | -- -- -- | CH 331 CH 337 CH 332 | |
| General Physics I | PH 201 | PH 201 | |
| General Physics II | PH 202 | PH 202 | |
| Animal Production | | | |
| Animal Industries | -- -- -- | ANS 215 ANS 216 ANS 217 | Complete one(1) course from options Will also fulfill the Animal Industries requirement in Core |
| Dairy Cattle or Livestock Evaluation | -- -- | ANS 230 ANS 231 | Complete one(1) course from options |
| Business | -- BA 226 -- | BA 215 BA 230 BA 260 | Complete one(1) course from options, speak with advisor for course selection |
| Equine | | | |
| Intro to Horse Science | -- | ANS 220 | |
| Choose one emphasis: Management or General Emphasis; or Human or Animal Therapy Emphasis | | | |
| Management, General | -- -- BA 226 -- | ANS 223 BA 215 BA 230 BA 260 | Complete 9 credits; other courses available post-transfer May only complete either BA 230 or AEC 388, not both |
| Human or Animal Therapy | -- SP 218 PHL 102 PSY 201 PSY 202 -- -- | BA 260 COMM 218 PHL 205 PSY 201 PSY 202 PSY 330 PSY 381 | Complete 9 credits; other courses available post-transfer COMM 218 will also complete Communication Requirement All coursework listed: Available online at OSU |
| Rangeland Sciences | | | |
| Animal Industries | -- -- | ANS 215 ANS 216 | Not required, but recommended for students to Complete these for their Animal Industry selection |

General Education Courses (called the Baccalaureate Core)

- Complete one course in each Perspective category with no more than two in the same department.
- Full listing of Rogue CC courses that fulfill Bacc Core requirements: admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-rogue-community-college

| | | |
|----------------------------|--|---|
| SKILLS COURSES | Math Writing I Writing II Speech (Writing III) Fitness (HHS 231 and 241) | Completed as part of major WR 121. Required to transfer. Completed as part of major: see advisor for options Completed as part of major: see advisor for options 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 | Completed as part of major Completed as part of major Completed as part of major Choose one course from BaccCore link above Choose one course from BaccCore link above Completed as part of major: see advisor for options Choose one course from BaccCore link above |
| DPD COURSE | Difference, Power, & Discrimination | Choose one course from BaccCore link above |
| SYNTHESIS COURSES | Contemporary Global Issues Science, Technology, & Society | Upper division course, take through OSU Upper division course, take through OSU |

***Only select one full series (either all BI 211-213 or all of 221-223). OSU now only offers BI 221-223. If taking BI 211-213, you must take entire series at Rogue. Refer to <https://admissions.oregonstate.edu/ld1-and-ld2-explained> to learn more about BI LD2 equivalency.**

Advising Contacts

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.**

It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. See visitosu.oregonstate.edu/visit-campus to schedule your personalized visit.

| | |
|---|--|
| Rogue Community College | web.roguecc.edu/advising |
| OSU College of Agricultural Sciences Student Advisor | Dodi Reesman 541-737-4761 Dodi.reesman@oregonstate.edu |