### TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered At:
CORVALLIS

# **Linn-Benton 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: <u>agsci.oregonstate.edu/main/degree/animal-sciences</u>

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

<b>Animal Science Core Requirements</b>	Equivalent LBCC Course	OSU Course	Notes
College Algebra	MTH 111	MTH 111	
Elementary Functions	MTH 112	MTH 112	
Principles of Statistics	MTH 243	ST 201	
	BI 221	BI 221	
Biology	BI 222	BI 222	
	BI 223	BI 223	
Intro to Microbiology	BI 234	MB 230	
	CH 121	CH 121	Only select one full sequence (either all 100-level,
	CH 122	CH 122	or 200-level)
Chemistry	CH 123	CH 123	Lecture & lab for 200-level Chemistry have separate
Chemisury	CH 221	CH 231/261	course numbers at OSU
	CH 222	CH 232/262	See list of coursework within Options below for further
	CH 223	CH 233/262	guidance
Additional Science	CH 241	CH 331 (LD)	Complete one(1) course from options
		BB 331	(LD) = Lower division transfer
Orientation		ANS 100	
Intro to Animal Science	ANS 121	ANS 121	Available online at OSU
Sophomore Seminar		ANS 207	Available online at OSU
Communication	COMM 111	COMM 111	
	COMM 114	COMM 114	Complete one(1) course from options
	COMM 218	COMM 218	
Animals Food Technology		ANS 251	
Applied Animal Nutrition	ANS 210/211	ANS 313	Available online at OSU



Courses Required for Animal Sciences Major, cont.			
Additional course requirements	LBCC Course	OSU Course	Notes
Business	AREC 211 AREC 221	AEC 211 AEC 221	Complete one(1) course from options
Business	BA 260	BA 260	All courses listed: Available online at OSU
Animal Industries	ANS 215 ANS 216A	ANS 215 ANS 216	Complete two(2) courses from options
		ANS 217	ANS 280: Available online at OSU
	ANS 220	ANS 220 ANS 280	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	LBCC 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	Available online at OSU	
	Animal	BioHealth/Pre	-Professional	
Organic Chemistry	CH 241 CH 242 CH 243	CH 331 CH 337 CH 332	Must pass the ACS organic exam offered as part of LBCC course to receive upper division credit: chemistry.oregonstate.edu/content/organic-chemistry-transfer-policies	
General Physics I	PH 201	PH 201		
General Physics II	PH 202	PH 202		
		<b>Animal Produ</b>	ction	
Animal Industries	ANS 215 ANS 216A	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 231	ANS 230 ANS 231	Complete one(1) course from options	
Business	BA 215 BA 226 BA 260	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	ANS 220		
Choose one emphasis: Management	or General Emphas	sis; or Human or A	Animal Therapy Emphasis	
Management, General	 BA 215	ANS 223 BA 215	Complete 9 credits; other courses available post-transfer	
- Tunagement, General	BA 226 BA 260	BA 230 BA 260	May only complete either BA 230 or AEC 388, not both	
Human or Animal Therapy	BA 260 COMM 218	BA 260 COMM 218	Complete 9 credits; other courses available post-transfer	
	PHL 201 PSY 201	PHL 205 PSY 201	COMM 218 will also complete Communication Requirement	
	PSY 203	PSY 202 PSY 330	All coursework listed: Available online at OSU	
	PSY 219	PSY 381 (LD)	(LD) = Lower division transfer	
		Rangeland Sci	ences	
Animal Industries	ANS 215 ANS 216A	ANS 215 ANS 216	Not required, but recommended for students to Complete these for their Animal Industry selection	

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### **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 Linn-Benton CC courses that fulfill Bacc Core requirements: <u>admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-linn-benton-community-college</u>

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 PE 231
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

### **Important Notes & Resources**

- See a <u>sample degree plan</u> by searching "Animal Sciences" in the OSU Catalog at <u>catalog.oregonstate.edu</u>. Or find a sample degree plan on the Animal Sciences Degree Fact Sheet <a href="https://agsci.oregonstate.edu/degree-fact-sheet/animal-sciences">https://agsci.oregonstate.edu/degree-fact-sheet/animal-sciences</a>.
- Animal Sciences offers 5 options which allow students to specialize, however students are not required to choose
  an option. The options are <u>Animal Behavior</u>, <u>Animal BioHealth/Pre-Professional</u>, <u>Animal Production</u>, <u>Equine</u>, and
  <u>Rangeland Science</u>. More details can be found by searching "Animal Sciences" in the OSU Catalog at
  <u>catalog.oregonstate.edu</u>
- Other similar majors to explore: <u>Rangeland Sciences</u>, <u>Zoology</u>. Check out all OSU programs at <a href="http://catalog.oregonstate.edu">http://catalog.oregonstate.edu</a>.
- Level 100/200 and lower division Baccalaureate Core are priority courses to complete before transferring to OSU.
- For Animal Science students, the best time to transfer is fall term, particularly due to the Animal Sciences series courses. Talk with an OSU advisor about your specific timeline.
- It is important to speak with the Animal Science Advisor <u>Janell Johnson</u> early on and often, to ensure correct course selection and sequencing. Janell can be reached at <u>janell.johnson@oregonstate.edu</u>

#### **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 transfer student admissions info: transfer.oregonstate.edu
- Want to take classes at both OSU and an Oregon community college? Check out the Degree Partnership Program: partnerships.oregonstate.edu/students
- Visit OSU for a campus tour and meet with an advisor; schedule your visit at <u>visitosu.oregonstate.edu/visit-campus</u>

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

Linn-Benton Community College	www.linnbenton.edu/student-services/advising/academic-advising.php
OSU College of Agricultural Sciences Student Advisor	Janell Johnson 541-737-1870 Janell.johnson@oregonstate.edu

OSU College of Agricultural Sciences prohibits discrimination in all its programs, services, activities, and materials.

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