

# Course Articulation Agreement

## Oregon State University

All prerequisite courses and a bachelor's degree (from a regionally accredited university) must be completed prior to matriculation in the Doctor of Veterinary Medicine program. Approximately 75% of the prerequisites (approximately three courses) must be complete at time of the application. **All upper division courses must be taken at a four year college.** No articulation agreements exist for **statistics**. Any statistics course (business, medical, psychology, etc.), either lower or upper division, is accepted.

### UPPER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
<b>Biochemistry</b> (one semester or quarter)	ABI 102 or BIS 103	BB 350 Elemental Biochemistry BB 450 General Biochemistry BB 550 General Biochemistry BB 451 General Biochemistry BB 551 General Biochemistry (select one course)
<b>Genetics</b> (one semester or quarter)	BIS 101	BI 311 Genetics ANS 378 Animal Genetics (select one course)
<b>Physiology (Human or Animal)</b> (one semester or quarter)	ANS 100 or NPB 101	ANS 314 Animal Physiology Z 431 Vertebrate Physiology I Z 432 Vertebrate Physiology II ANS 380 Principles of Animal Anatomy and Physiology (select one course)

### LOWER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
<b>College Physics</b> (two semesters or two quarters; no lab)	PHY 1A and 1B or PHY 7A , 7B and 7C	PH 201 General Physics PH 202 General Physics PH 203 General Physics
<b>General Biology</b> (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BI 204 Introductory Biology I BI 205 Introductory Biology II BI 206 Introductory Biology III
<b>General Chemistry</b> (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CH 121 General Chemistry CH 122 General Chemistry CH 123 General Chemistry or CH 231 General Chemistry CH 232 General Chemistry CH 233 General Chemistry
<b>Organic Chemistry</b> (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CH 331 Organic Chemistry CH 332 Organic Chemistry CH 337 Organic Chemistry Lab or CH 334 Organic Chemistry CH 335 Organic Chemistry CH 336 Organic Chemistry