

# Course Articulation Agreement

## University of Arizona

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	BIOC 384 Foundations in Biochemistry BIOC 385 - Metabolic Biochemistry
<b>Genetics</b> (one semester or quarter)	BIS 101	PLS 312 Animal & Plant Genetics ECOL 320 - Genetics
<b>Physiology (Human or Animal)</b> (one semester or quarter)	ANS 100 or NPB 101	ACBS 400A Animal Anatomy & Physiology and ACBS 400B Animal Anatomy & Physiology or PSIO 380 Fundamentals of Human Physiology or BIOC 384 Human Physiology

### 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	PHYS 102 - Introductory Physics I PHYS 103 - Introductory Physics II
<b>General Biology</b> (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIO 1181 - General Biology I BIO 1182 - General Biology II
<b>General Chemistry</b> (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM 151 - General Chemistry I CHEM 152 - General Chemistry II
<b>Organic Chemistry</b> (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHEM 241A - Lectures in Organic Chemistry CHEM 241B - Lectures in Organic Chemistry

Note: Any courses listed in the old articulation agreement will still be accepted for prerequisites.