

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.

Course Articulation Agreement
Dominican University

LOWER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
College Physics (two semesters or two quarters; no lab)	PHY 1A and PHY 1B or PHY 7A, 7B, and 7C	PHYS 2000 General Physics I PHYS 2100 General Physics II
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIO 1000 Organismal Biology BIO 1100 Cell and Development Biology BIO 2900 Ecology and Evolution BIO 1400 Biological Foundations
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM 2000 General Chemistry I CHEM 2100 General Chemistry II
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHEM 3800 Organic Chemistry I CHEM 3900 Organic Chemistry II

UPPER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
Biochemistry (one semester or quarter)	ABI 102 or BIS 103	CHEM 4100 Biochemistry I or CHEM 4500 Biochemistry II
Genetics (one semester or quarter)	BIS 101	BIO 2800 Genetics and Molecular Biology
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	BIO 4110 Animal Physiology or BIO 4600 General Human Physiology

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