

Course Articulation Agreement

Purdue 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)
Biochemistry (one semester or quarter)	ABI 102 or BIS 103	CHM 33900 - Biochemistry: A Molecular Approach BCHM 30700 - Biochemistry
Genetics (one semester or quarter)	BIS 101	BIOL 44400 - Human Genetics
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	BIOL 34000 - Human Physiology BIOL K3500 - Comparative Animal Physiology

LOWER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
College Physics (two semesters or two quarters; no lab)	PHY 1A and 1B or PHY 7A , 7B and 7C	PHYS 13100 - Concepts In Physics I PHYS 13200 - Concepts In Physics II
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIOL 10100 - Introductory Biology BIOL 10200 - Introductory Biology
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM B1110 - General Chemistry I CHEM B1120 - 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 C3410 - Organic Chemistry I CHEM C3420 - Organic Chemistry II

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