

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 - University of Maryland College Park

LOWER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
College Physics (two semesters or two quarters; no lab)	PHY 1A or 7A PHY 1B or 7B 7C	PHYS 121 or PHYS 131 PHYS 122 or PHYS 132
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BSCI 160 + BSCI 161 BSCI 170 + BSCI 171
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM 131 + CHEM 132 CHEM 271 + CHEM 272
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B CHE 118C	CHEM 231 + CHEM 232* CHEM 241 + CHEM 242* <i>*only one organic chemistry lab required</i>

UPPER DIVISION COURSES

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
Biochemistry (one semester or quarter)	ABI 102 or BIS 103	BCHM 463 or BCHM 461 + 462
Genetics (one semester or quarter)	BIS 101	ANSC 327 or BSCI 410 or BSCI 416 or HLSC 322
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	BSCI 440

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