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**

## **Boston College**

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	PHYS2100-2101 PHYS2200-2201	
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	General Biology (BIOL1100-01) Molecules and Cells (BIOL2000-02) Ecology and Evolution (BIOL2010-01)	
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	General Chemistry I (CHEM1109-01) General Chemistry II (CHEM1110-01)	
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	Organic Chemistry I (CHEM2231-06) Organic Chemistry II (CHEM2232-01)	

UPPER DIVISION COURSES			
SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)	
<b>Biochemistry</b> (one semester or quarter)	ABI 102 or BIS 103	CHEM446101 Biochemistry I	
Genetics (one semester or quarter)	BIS 101	BIOL3050-01 Genetics	
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	BIOL3030-01 Introduction to Physiology	

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