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**

## **Orange Coast College**

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 PHY 7C	PHYS A130 or PHYS A120 PHYS A135 or PHYS A125	
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIOL A180 BIOL A185 BIOL A280	
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM A180 CHEM A185	
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHEM A220 + CHEM A220L CHEM A225 + CHEM A225L* *Second lab recommended but not required	

UPPER DIVISION COURSES			
SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)	
Biochemistry	ABI 102 or BIS 103	Not articulated	
(one semester or quarter)  Genetics	BIS 101	Not articulated	
(one semester or quarter)			
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	Not articulated	

**Note**: Courses listed here come directly from the articulation agreement between Orange Coast College and UC Davis available on Assist.org.