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**

## **Doane University (Open Learning)**

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 107 or PHYS 201 PHYS 108 or PHYS 202	
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIOL 125 BIOL 126	
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM 125 CHEM 126	
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHEM 205 CHEM 206	

UPPER DIVISION COURSES			
SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)	
<b>Biochemistry</b> (one semester or quarter)	ABI 102 or BIS 103	CHEM 330	
Genetics (one semester or quarter)	BIS 101		
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	BIOL 356	