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

Gustavus Adolphus 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	PHY 120 General Physics I PHY 170 General Physics II or PHY 122 General Physics I PHY 172 General Physics II	
General Biology (two semesters or three quarters w/lab)	BIS 2A BIS 2B BIS 2C	BIO 102 Organismal Biology BIO 201 Cell and Molecular Biology BIO 202 Evolution, Ecology, and Behavior	
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHE 106 Introduction to Chemical Principles CHE 07 Principles of Chemistry CHE 08 Chemical Thermodynamics and Equilibrium	
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHE 141 Organic Chemistry I CHE 241 Organic Chemistry II	

UPPER DIVISION COURSES			
SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)	
Biochemistry (one semester or quarter)	ABI 102 or BIS 103	CHE 255 Biochemistry	
Genetics (one semester or quarter)	BIS 101	BIO 374 Genetics	
Physiology (Human or Animal) (one semester or quarter)	ANS 100 or NPB 101	BIO 386 Comparitive Physiology	

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