## **Course Articulation Agreement**

## **University of Hawaii**

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.

## **UPPER DIVISION COURSES**

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
Biochemistry	ABI 102 or BIS	BIOL 402 Principles of Biochemistry
(one semester or quarter)	103	
Genetics	BIS 101	BIOL 375 Genetics
(one semester or quarter)		
Physiology (Human or	ANS 100 or NPB	PHYL 401 Human Physiology or
Animal)	101	ANSC 451 Physiology of Domestic Animals
(one semester or quarter)		

## LOWER DIVISION COURSES

SUBJECT	UC DAVIS	EQUIVALENT(S)
	COURSES	
College Physics (two semesters or two quarters; no lab)	PHY 1A and 1B or PHY 7A , 7B and 7C	PHYS 2030 and PHYS 2032 or PHYS 152 and PHY 152
General Biology (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIOL 171 & BIOL 171L Introduction to Biology I & Lab or BIOL 172 & BIOL 172L Introduction to Biology II & Lab
General Chemistry (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHEM 2050 and CHEM 2052 or CHEM 171 and 172 with labs or CHEM 161 CHEM 162
Organic Chemistry (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHEM 3030 and CHEM 303 or CHEM 272 with Lab and CHEM 273

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