

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**  
**Methodist University**

**LOWER DIVISION COURSES**

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
<b>College Physics</b> (two semesters or two quarters; no lab)	PHY 1A and 1B or PHY 7A , 7B and 7C	PHY 1510 General Physics I PHY 1520 General Physics II or PHY 2510 General Physics I Calculus Based PHY 2520 General Physics II Calculus Based
<b>General Biology</b> (two semesters or three quarters w/ lab)	BIS 2A BIS 2B BIS 2C	BIO 1530 Fundamentals of Biology I: Indtro to Cellular Biology BIO 1560 Fundamentals of Biology II: Diversity of Life
<b>General Chemistry</b> (two semesters or three quarters w/ lab)	CHE 2A CHE 2B CHE 2C	CHE 1510 General Chemistry I CHE 1520 General Chemistry II`
<b>Organic Chemistry</b> (two semesters or two quarters w/ one lab total)	CHE 8A or CHE 118A CHE 8B or CHE 118B	CHE 3210 Organic Chemistry I CHE 3220 Organic Chemistry II

**UPPER DIVISION COURSES**

SUBJECT	UC DAVIS COURSES	EQUIVALENT(S)
<b>Biochemistry</b> (one semester or quarter)	ABI 102 or BIS 103	CHE 4500 Biochemistry
<b>Genetics</b> (one semester or quarter)	BIS 101	BIO 3960 Molecular Genetics
<b>Physiology (Human or Animal)</b> (one semester or quarter)	ANS 100 or NPB 101	BIO 3080 Human Anatomy and Physiology II or BIO 3990 Comparative Animal Physiology

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