Course Articulation Agreement

University of Delaware

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 | CHEM 527 Introductory Biochemisry | |
| (one semester or quarter) | 103 | | |
| Genetics | BIS 101 | ANFS 300 Principles of Animals and Plant Genetics | |
| (one semester or quarter) | | BISC403 Genetics | |
| | | PLSC 300 Principles of Animal and Plant Genetics | |
| Physiology (Human or Animal) | ANS 100 or NPB | ANFS 345 Intro to Animal Physiology | |
| (one semester or quarter) | 101 | ANFS 445 Comparative Physiology of Domestic Animals | |
| | | BISC 306 General Physiology | |

| 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 201 PHYS 202 | |
| General Biology (two semesters or three quarters w/ lab) | BIS 2A BIS 2B BIS 2C | BISC 207 BISC 208 | |
| General Chemistry (two semesters or three quarters w/ lab) | CHE 2A CHE 2B CHE 2C | CHEM 101-104 CHEM 107 & 108 CHEM 111 & 112 | |
| Organic Chemistry (two semesters or two quarters w/ one lab total) | CHE 8A or CHE 118A CHE 8B or CHE 118B | CHEM 321 CHEM 322 | |

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