

Pre-Veterinary Medicine Requirements

The following UAlberta courses meet the pre-professional requirements at the Western College of Veterinary Medicine (WCVM) & University of Calgary Veterinary College (UCVM) programs. Most of the pre-professional requirements are integrated to meet the UAlberta program requirements in the BSc Agriculture, Animal Science major and BSc Animal Health (all majors). Please refer to your checksheet to confirm you are track to complete your degree requirement. Complete a Registration Check form available at ales.ualberta.ca for a full assessment of your course registration.

Western College of Veterinary Medicine (WCVM)

WCVM Requirements	UAlberta Courses
*6 English	ENGL 102, 103, 125 or ALES 204 ¹
*6 Chemistry	CHEM 101 and 102
*3 Organic Chemistry	CHEM 261
*3 Statistics	STAT 151
*6 Biology	BIOL 107 and 108
*3 Genetics	BIOL 207
3 Microbiology	MICRB 265
*3 Biochemistry	BIOCH 200
*3 Mathematics	MATH 114 ²
*3 Physics	PHYS 124
*21 additional credits to achieve *60	

University of Calgary Veterinary College (UCVM)

UCVM Requirements	UAlberta Courses
*3 English	ENGL 102, 103, 125
*6 Chemistry	CHEM 101 and 102
*3 Organic Chemistry	CHEM 261
*3 Statistics	STAT 151
*6 Biology	BIOL 107 and 108
*3 Genetics	BIOL 207
*3 Ecology	BIOL 208
*3 Biochemistry	BIOCH 200
*30 additional credits to achieve *60	

Reminder: *3 refers to 3 credits which is a single course – lasts for 4 months, one semester.

*MICRB 265 is a preferred course for meeting WCVM pre-professional requirements; however, they will also accept these four courses as meeting this requirement: BIOL 107, BIOL 108, BIOL 207 and BIOL 208.

Animal Health Students:

¹ ALES 204 can be used in addition to another *3 ENGL to achieve *6 ENGL.

² BSc Animal Health students can take either MATH 114 or 125.

• PHYS 124 will qualify as a free elective.

Agriculture (Animal Science) Students:

• PHYS 124, MICRB 265, CHEM 261 and BIOCH 200 will qualify as free electives or approved program electives on your checksheet.