

Veterinary School Undergraduate Curriculum Requirements

Classes Offered at the U of A

Biological Sciences: Any class with the prefix BIOL, MBIO, or ZOOL. Some schools will accept parasitology and animal physiology from the Animal Science Dept.

Inorganic Chemistry: CHEM 1103/1L, CHEM 1123/1L

Organic Chemistry: CHEM 3603/1L, CHEM 3613,1L, some schools accept CHEM 2613/1L

Biochemistry: CHEM 3813, CHEM 5813, CHEM 5843

English: ENGL 1013, ENGL 1023, ENGL 2013, ENGL 3053. Literature classes such as WLIT will be accepted at some schools.

Literature: WLIT 1113, WLIT 1123, WLIT 2323. Any English Literature class or WLIT class should work.

Technical Report Writing: ENGL 3053

Physics: PHYS 2013/1L, PHYS 2033/1L, PHYS 2053/1L, PHYS 2073/1L

Mathematics: Most schools accept any math above College Algebra (MATH 1203). MATH 2043, MATH 2053, MATH 2554, MATH 2564. Also many statistics courses will work STAT 2023 or STAT 2303.

Zoology: Any class with the prefix ZOOL should work but the following will definitely work: ZOOL 2213, ZOOL 2404, ZOOL 2443, ZOOL 5514

Animal Nutrition: ANSC 3143

ANSC elective: Any ANSC class should work.

Microbiology: MBIO 2013/1L, MBIO 4303, MBIO 4703. Any MBIO class should work.

Genetics: BIOL 3323/1L, ANSC 3123, ANSC 3133

Developmental Biology: ZOOL 5514

Cell Biology: BIOL 2543/1L

Humanities/ Social Sciences: Any HIST, WCIV, PLSC, or AGECE should work. This is very broad so make sure you contact the schools to make sure they will accept the course.

Communications: COMM 1313

This chart was completed Spring 2002. Requirements and accepted classes are subject to change. Contact schools to confirm requirements before applying.