

Animal Sciences - Preveterinary Medicine

Freshman Year

Fall

- BIOL 411, Principles of Biology I
- CHEM 403, General Chemistry I
- ENGL 401, Freshman English
- Gen Ed

Spring

- BIOL 412, Principles of Biology II
- CHEM 404, General Chemistry II
- MATH 424B, Calculus for the Life Sciences
- Gen Ed

Sophomore Year

Fall

- ANSC 511, Anatomy and Physiology
- CHEM 651/653, Organic Chemistry/Lab
- ENGL 501, Introduction to Creative Nonfiction or equivalent
- BIOL 528, Applied Biostatistics I

Spring

- ANSC 512, Anatomy and Physiology
- CHEM 652/654, Organic Chemistry/Lab
- BIOL 604, Principles of Genetics
- ANSC 406, Careers in Animal Science
- Gen Ed

Junior Year

Fall

- PHYS 401, Introduction to Physics I
- MICR 503, General Microbiology
- Gen Ed
- Gen Ed

Spring

- PHYS 402, Introduction to Physics II
- BCHM 658/659, General Biochemistry/Lab
- Gen Ed
- Elective

Senior Year

Fall

- ANSC 750, Nutritional Biochemistry
- ANSC 700-level course
- Elective
- Elective

Spring

- Elective
- Elective
- Elective
- Elective

General Education Requirements

Group	Course	Semester	Credits	Grade
1	ENGL 401	_____	_____	_____
2	_____	_____	_____	_____
3a	_____	_____	_____	_____
3b	_____	_____	_____	_____
3c	_____	_____	_____	_____
4	_____	_____	_____	_____
5	_____	_____	_____	_____
6	_____	_____	_____	_____
7	_____	_____	_____	_____
8	_____	_____	_____	_____

Writing Intensive Requirements

Course	Semester	Credits	Grade
ENGL 401	_____	_____	_____
One course in major	_____	_____	_____
One at the 600 or 700 level	_____	_____	_____
Elective	_____	_____	_____