

**Sample Four Year Program for Animal Science: Concentration I
Pre-Vet/Pre-Professional Science**

The purpose of this document is to provide a general guideline of courses. The sequence of classes, particularly during the first two academic years can vary tremendously.

Freshman Year Fall	Credits	15	Freshman Year Spring	Credits	15
BCC 100	1		ANS 201	1	
ANS 120	4		BIO 202	4	
BIO 111	4		RHW 102	4	
Behav. Sci/Hum.	3		Behav. Sci/Hum.	3	
Elective	3		Elective	3	
Sophomore Year Fall	Credits	15-16	Sophomore Year Spring	Credits	17
ANS 324	4		ANS 326	4	
CHM 108	4		CHM 109	4	
MAT 111/201	3-4		Behav. Sci/Hum.	3	
COM 203	3		Behav. Sci/Hum.	3	
KIN 221	1		Elective	3	
Junior Year Fall	Credits	16	Junior Year Spring	Credits	15
ANS 328	4		ANS 327	4	
CHM 223	4		CHM 224	4	
PHY 111	4		PHY 112	4	
Behav. Sci/Hum.	3		Behav. Sci/Hum.	3	
KIN	1				
Senior Year Fall	Credits	15-16	Senior Year Spring	Credits	15-17
ANS Dir. Elective I/II	3-4		ANS Dir. Elective I/II	3-4	
CHM 341	3		ANS Dir. Elective I/II	3-4	
Behav. Sci/Hum.	3		Behav. Sci/Hum.	3	
Elective	3		Elective	3	
Elective	3		Elective	3	
			Total Credit Hours		124-127

It is important to recognize that minor variations in course requirements exist among the schools of veterinary medicine. Therefore, you need to consider these differences when selecting courses to meet the requirements for specific institutions of interest.

**Sample Four Year Program for Animal Science: Concentration II
Production/Management**

The purpose of this document is to provide a general guideline of courses. The sequence of classes, particularly during the first two academic years can vary tremendously.

Freshman Year Fall	Credits	15	Freshman Year Spring	Credits	15
BCC 100	1		ANS 201	1	
ANS 120	4		BIO 202	4	
BIO 111	4		RHW 102	4	
Behav. Sci/Hum.	3		Behav. Sci/Hum.	3	
Elective	3		Elective	3	
Sophomore Year Fall	Credits	15-16	Sophomore Year Spring	Credits	15
ANS 324	4		ANS 326	4	
CHM 108	4		CHM 109	4	
MAT 111/201	3-4		Behav. Sci/Hum.	3	
Bus. Support Elective	3		COM 203	3	
KIN 221	1		KIN	1	
Junior Year Fall	Credits	17	Junior Year Spring	Credits	16-17
ANS 328	4		ANS 327	4	
CHM 223	4		ANS Dir. Elective I/II	3-4	
Behav. Sci/Hum.	3		Behav. Sci/Hum.	3	
Behav. Sci/Hum.	3		Elective	3	
Bus. Support Elective	3		Elective	3	
Senior Year Fall	Credits	15-16	Senior Year Spring	Credits	15-17
ANS Dir. Elective I/II	3-4		ANS Dir. Elective I/II	3-4	
Behav. Sci/Hum.	3		ANS Dir. Elective I/II	3-4	
Elective	3		Behav. Sci/Hum.	3	
Elective	3		Elective	3	
Elective	3		Elective	3	
			Total Credit Hours		124-128

For those interested in pursuing graduate school, it is important to recognize that requirements admission will vary by discipline and universities. Therefore, you need to consider these differences when selecting courses to meet the requirements for specific institutions of interest.