

Bachelor of Science in Agriculture Science with a Pre-Vet Emphasis

A.	University Core		47 hours
	BIB	1310	Introduction to the Old Testament
	BIB	1320	Introduction to the New Testament
	BIB	3305	Christian Heritage
	BIB	3310	Christian Life
	COM	2340	Communication for the Professional
	ENG	1301	Composition Studies
	ENG	1302	Composition and Literature
			3 hours from PSY 1300 General Psychology or SOC 1300 General Sociology
			3 hours from HIS
			3 hours from ECO, FIN, GOV, or HIS
	ESS	1200	Personal Fitness and Wellness
	UNI	1170	University Seminar
	MAT	1402	Calculus
	BIO	1405	Majors Biology I
	ENG	3308	Technical Writing
			3 hours from AFA, Arts History, ENG, GOV, HIS, PHI, REL, FOL, or BIL
	UNI	2000	University Skills
B.	Major		38 hours
	ANS	1303	Principles of Animal Science
	ANS	3314	Physiology of Farm Animals
	ANS	3323	Physiology of Reproduction
	ANS	3403	Advanced Feeds and Nutrition
	ANS	4352	Special Topics
	BIO	3310	Microbiology
	BIO	3111	Microbiology Lab
	BIO	3300	Genetics
	BIO	3303	Introduction to Cell Biology
	BIO	3305	Advanced Zoology
	BIO	3320	Analytical Biotechnology
	BIO	3406	Vertebrate Anatomy
	NRC	4200	Senior Seminar
C.	Supporting Courses		33 hours
	CHE	1307	General Chemistry I
	CHE	1107	General Chemistry I Lab
	CHE	1308	General Chemistry II
	CHE	1108	General Chemistry II Lab
	CHE	3301	Organic Chemistry I
	CHE	3101	Organic Chemistry I Lab
	CHE	3302	Organic Chemistry II
	CHE	3102	Organic Chemistry II Lab
	CHE	4311	Biochemistry I
	CHE	4312	Biochemistry II
	MAT	3303	Probability and Statistics
	PHY	1303	Physics I
	PHY	1103	Physics I Lab
	PHY	1304	Physics II
	PHY	1104	Physics II Lab
D.	Electives		8 hours
E.	Summary		

University Core	47 hours
Major	38 hours
Supporting Courses	33 hours
Electives	8 hours
Total	126 hours