

## **Animal Science – Concentration Pre-Veterinary**

SEMESTER 1 Blinn College District			
SUBJECT	COURSE ID	COURSE TITLE	SCH
AGRI	1319	Animal Science	3
AGRI	1119	Animal Science lab	1
BIOL	1406	General Biology 1	4
CHEM	1411	General Chemistry 1	4
MATH	1316	Plane Trigonometry	3
TOTAL FALL CREDITS YEAR			15

SEMESTER 2 Blinn College District			
SUBJECT	COURSE ID	COURSE TITLE	SCH
CA VIII - ANSC *	2360 FROM SHSU	Animals and Society	3
PHYS	1301	General Phy-Mechanics & Heat	3
PHYS	1101	General Physics Lab 1	1
BIOL	1407	General Biology 2	4
ENGL	1301	Composition	3
CHEM	1412	General Chemistry 2	4
TOTAL SPRING CREDITS YEAR			18

SEMESTER 3 Blinn College District			
SUBJECT	COURSE ID	COURSE TITLE	SCH
CA IV	From list	Language, Philosophy & Culture	4
CHEM	2323	Organic Chemistry 1	3
CHEM	2123	Organic Chemistry 1 lab	1
ENGL	1302	Composition 2	3
HIST	1301	US History to 1876	3
CA V – PLSC *	2399 FROM SHSU	Floral Design	3
TOTAL FALL CREDITS YEAR			17

SEMESTER 4 Blinn College District			
SUBJECT	COURSE ID	COURSE TITLE	SCH
PHYS	1302	General Phy-Snd, Light, Elec & Mag	3
PHYS	1102	General Physics Lab 2	1
CHEM	2325	Organic Chemistry 2	3
CHEM	2125	Organic Chemistry 2 lab	1
CA IX SPCH Or SPCH Or SPCH	1311 Or 1315 Or 1321	Speech / Communications	3
HIST	1302	US History Sn. 1876	3
TOTAL SPRING CREDITS YEAR			17

SEMESTER 5 Sam Houston State University			
SUBJECT	COURSE ID	COURSE TITLE	SCH
ANSC	3376	Meat Science	3
ANSC	3363	Anatomy & Physiology of the Domestic Animal	3
ANSC	3373	Animal Nutrition	3
BIOL	3450	Introductory Genetics	4
POLS	2305	American Government	3
TOTAL FALL CREDITS YEAR			14

SEMESTER 6 Sam Houston State University			
SUBJECT	COURSE ID	COURSE TITLE	SCH
ANSC	2330	Companion Animal Science	3
ANSC	4389	Animal Reproduction	3
BIOL	3470	General Microbiology	4
POLS	2306	Texas Government	3
TOTAL SPRING CREDITS YEAR			13

SEMESTER 7 Sam Houston State University			
SUBJECT	COURSE ID	COURSE TITLE	SCH
KINE	2115	Lifetime Health and Wellness	1
AGRI	4120	Professional Career Skills	1
ANSC	4394	Animal Feeds & Feeding	3
ENGL	3330	Technical Writing	3
Or	Or	Or	
ACOM	3360	Agricultural Communications	
STAT	3379	Statistical Methods in Practice	3
TOTAL FALL CREDITS YEAR			11

SEMESTER 8 Sam Houston State University			
SUBJECT	COURSE ID	COURSE TITLE	SCH
ANSC	4395	Animal Breeding & Genetics	3
ANSC	4398	Animal Diseases & Public Health	3
Or	Or	Or	
AGRI	4350	Agricultural Biosecurity	
CHEM	3438	Biochemistry	4
PLSC	4370	Forage Crops & Pasture Management	3
Or	Or	Or	
PLSC	4383	Range Management	
TOTAL SPRING CREDITS YEAR			13