

Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1301	Rhetoric and Composition	3	ENGL	1302	Research and Argument	3
HIST	1301	United States History I	3	BIOL 1306 or 1307		Biology for Science Majors I or II	3
ANSC	1331	Introductory Animal Science	3	BIOL 1106 or 1107		Biology for Science Majors I or II Lab	1
ANSC	1150	Introductory Animal Science Lab	1	HIST	1302	United States History II	3
AGRI	1331	The Agriculture Industry	3			Ag Math	3
				HORT	1231	Cultivating Plants	2
				HORT	1131	Cultivating Plants Lab	1
Total Semester Hours			13	Total Semester Hours			16

Fall Term			
Course	Course Number	Course Group/Description	Required Credit Hours
CHEM 1305 or 1311		Intro to Chemistry I or General Chemistry I	3
CHEM 1105 or 1111		Intro to Chemistry I or General Chemistry I Lab	1
		Core CA	3
		Core SPCH	3
GOVT	2305	Federal Government	3
ANSC	2360	Introductory Livestock Anatomy and Physiology	3
AGRI	2100	Sophomore Seminar	1
Total Semester Hours			17

Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours
CHEM 1307 or 1312		Intro to Chemistry II or General Chemistry II	3
CHEM 1107 or 1112		Intro to Chemistry II or General Chemistry II Lab	1
		Core LPC	3
GOVT	2306	Texas Government	3
AGET	1320	Fundamentals of Agricultural Technology	3
AGET	1120	Fundamentals of Ag Technology Lab	1
AGBS	2361	Agricultural Economics	3
Total Semester Hours			17

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Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
		Core S/BS	3	AGRI	3341	Soil Science	3
		Core CCA	3	AGRI	3141	Soil Science Lab	1
ANSC	2377	Basic Horsemanship	3	AGRI 3361 or 3371		Agricultural Development or Agricultural Leadership	3
ANSC	3333	Animal Nutrition	3			Animal Sci/Eq Sci Elective	2
		Equine Sci Elective Group	3			Animal Sci/Eq Sci Lab Elective	1
		Any Course	1	ANSC	3387	Intermediate Horsemanship	3
						AGRI 4431 or Equine Sci Elective Group	2
						AGRI 4431 or Equine Sci Elective Group 1	1
Total Semester Hours			16	Total Semester Hours			16

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Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ANSC	4276	Animal Reproductive Physiology	2	ANSC	4386	Principles of Animal Breeding	3
ANSC	4176	Animal Reproductive Physiology Lab	1	ANSC	4227	Equine Reproduction and Foaling	2
ANSC	4347	Forages	3	ANSC	4127	Equine Reproduction and Foaling Lab	1
ANSC	4351	Farm Management	3			Ag Elective (Equine)	3
AGRI	4100	Senior Seminar	1			AnyCourse	3
AGRI	4051	Farm Management Lab	0				
ANSC	4377	Advanced Horsemanship	3				
Total Semester Hours			13	Total Semester Hours			12
Total Hours for Degree							120

Course Group Key						
Course Group Name	Credit Hours	Courses in Group		Course Group Name	Credit Hours	Courses in Group
Core SPCH	3			Core S/BS	3	
Public Speaking		SPCH	1315	Cultural Anthropology		ANTH 2351
Interpersonal Communication		SPCH	1318	Principles of Macroeconomics		ECON 2301
Teamwork and Group Communication		SPCH	2333	Principles of Microeconomics		ECON 2302
Ag Math	3			Intro to Human Dimensions and Recreation		FORS 2351
College Algebra		MATH	1314	World Regional Geography		GEOG 1303
Finite Mathematics		MATH	1324	Survey of Mass Communication		MCOM 1307
Intro to Probability and Statistics		MATH	1342	General Psychology		PSYC 2301
Calculus I		MATH	2313	Introduction to Sociology		SOCI 1301
Core LPC	3			Animal Sci/Eq Sci Elective	2-3	
Literary Genres		ENGL	2335	Agricultural Finance		AGBS 3244
Introduction to Mythology		ENGL	2309	Marketing of Agricultural Products		AGBS 3349
British Literature to 1800		ENGL	2322	Natural Resources Economics		AGBS 4342
British Literature from 1800		ENGL	2323	Agriculture Products and Processing		POSC 4309
American Literature to 1865		ENGL	2327	Welding and Metals		AGET 2236
American Literature from 1865		ENGL	2328	Agricultural Electrification		AGET 3215
World Literature to 1650		ENGL	2332	Agricultural Machinery Design and Structure		AGET 3283
World Literature from 1650		ENGL	2333	Agricultural Machinery Operation and Performance		AGET 4210
Introduction to Literature		ENGL	2341	Mobile Hydraulics in Agriculture		AGET 4225
Western Civilization I		HIST	2311	Agricultural Waste Management		AGRI 4242
Western Civilization II		HIST	2312	Animal Sci/Eq Sci Lab Elective	1	
World Civilizations I		HIST	2321	Welding and Metals Lab		AGET 2136
World Civilizations II		HIST	2322	Agricultural Electrification Lab		AGET 3115
Introduction to Philosophy		PHIL	1301	Agricultural Machinery Design and Structure Lab		AGET 3183
Introduction to World Religions		PHIL	1304	Agricultural Machinery Operation and Performance Lab		AGET 4110
Introduction to Ethics		PHIL	2306	Mobile Hydraulics Lab		AGET 4125
Core CA	3			Agricultural Waste Management Lab		AGRI 4142
Art Appreciation		ARTS	1301	Agriculture Products and Processing		POSC 4039
Art History I (Prehistoric to the 14th century)		ARTS	1303	Ag Elective (Equine)	3	
Art History II (14th Century to the present)		ARTS	1304	Intro to Environmental Science		ENVR 1301
Dance Appreciation		DANC	2303	Special Topics		AGRI 2180
Theatre Appreciation		DRAM	1310	Agricultural Internship		AGRI 4175
Film and Culture		DRAM	2366	Agricultural Internship		AGRI 4180
Intro to Music Literature		MUMH	1307	Agricultural Internship		AGRI 4431
Music Appreciation		MUSI	1306	Agricultural Internship II		AGRI 4432
Core CCA	3			Equine Sci Elective Group	2-3	
Business Communication		BUSI	2304	Basic Horsemanship		ANSC 2377
Technical and Scientific Writing		ENGL	2311	Animal Behavior and Welfare		ANSC 3367
Elementary French I		FREN	1311	Intermediate Horsemanship		ANSC 3387
Elementary French II		FREN	1312	English Equitation		ANSC 4397
Elementary German I		GERM	1311	Training the Young Horse		ANSC 4307
Elementary German II		GERM	1312	Agricultural Law		AGRI 4352
International & Intercultural Comm-Latin America		INCM	1301	Advanced Horsemanship		ANSC 4377
International & Intercultural Comm-France		INCM	1302	Horse Production		ANSC 3247
International & Intercultural Comm-Germany		INCM	1303	Equine Reproduction and Foaling		ANSC 4227
International & Intercultural Comm-Brazil		INCM	1304	Feedstuffs, Feeding and Formulation		ANSC 4244
Elementary Portuguese I		PORT	1311	Equine Sci Elective Group 1	1	
Elementary Portuguese II		PORT	1312	Horse Production Lab		ANSC 3147
Beginning American Sign Language		SGNL	1301	Equine Reproduction and Foaling Lab		ANSC 4127
Intermediate American Sign Language		SGNL	1302	Feedstuffs, Feeding and Formulation Lab		ANSC 4144
Elementary Spanish I		SPAN	1311	AnyCourse	3	Any course offered by SFA
Elementary Spanish II		SPAN	1312			