

First Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1301	Rhetoric and Composition	3
HIST	1301	United States History I	3
AGET	1320	Fundamentals of Agricultural Technology	3
AGET	1120	Fundamentals of Agricultural Technology Lab	1
AGRI	1331	The Agriculture Industry	3
Total Semester Hours		13	
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1302	Research and Argument	3
		Core Math	3
HIST	1302	United States History II	3
HORT	1231	Cultivating Plants	2
HORT	1131	Cultivating Plants Lab	1
ANSC	1331	Introductory Animal Science	3
ANSC	1150	Introductory Animal Science Lab	1
Total Semester Hours		16	
Second Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
CHEM 1305 or 1307		Intro to Chemistry I or II	3
CHEM 1105 or 1107		Intro to Chemistry I or II Lab	1
BUSI 2304 or ENGL 2311		Business Communication or Technical and Scientific Writing	3
		Core CA	3
GOVT	2305	Federal Government	3
AGET	2236	Welding and Metals	2
AGET	2136	Welding and Metals Lab	1
AGRI	2100	Sophomore Seminar	1
Total Semester Hours		17	
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
		BIOL 1306/1307/ ENVR 1301	3
		BIOL/ENV Lab	1
		Core LPC	3
HDFS	2302	Human Growth and Development	3
AGRI	2180	Speical Topics	3
		AGDEV Elective	3
Total Semester Hours		16	
Must complete 60 credit hours with a minimum 2.75 overall GPA (HMS 203 completed) to be admitted to the College of Education - Teacher Certification Program			
Third Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
		Core S/BS	3
SEED	3371	Curriculum and Instructional Design	3
SEED	3372	Culturally Responsive Pedagogy in Diverse Classrooms	3
AGBS	2361	Agricultural Economics	3
AGRI	3341	Soil Science	3
AGRI	3141	Soil Science Lab	1
Total Semester Hours		16	
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
		Core SPCH	3
GOVT	2306	Texas Government	3
AGBS	4351	Farm Management	3
AGBS	4051	Farm Management Lab	0
AGRI	4180	Topics in Agriculture	3
		AGDEV Elective	3
Total Semester Hours		15	
Fourth Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
SEED	4250	Assess for Diverse and Contemporary Classrooms	2
SEED	4150	Assess for Contemporary Classroom Lab	1
SEED	4360	Motivating-Managing the Active Learning Environment	3
AGED	4381	Methods of Teaching Ag Sciences in Sec Schools	3
AGRI	4180	Topics in Agriculture	3
AGRI	4175	Special Problems	3
Total Semester Hours		15	
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
AGRI 3361 or 3371		Agricultural Development or Agricultural Leadership	3
AGED	4242	Clinical Teaching in Agriculture	6
SEED	4343	Education in a Global Society	3
AGRI	4100	Senior Seminar	1
Total Semester Hours		13	
Total Hours for Degree			121

Course Group Key							
Course Group Name	Credit Hours	Courses in Group		Course Group Name	Credit Hours	Courses in Group	
Core SPCH	3			Core CCA	3		
Public Speaking		SPCH	1315	Business Communication		BUSI	2304
Interpersonal Communication		SPCH	1318	Technical and Scientific Writing		ENGL	2311
Teamwork and Group Communication		SPCH	2333	Elementary French I		FREN	1311
Core Math	3			Elementary French II		FREN	1312
College Algebra		MATH	1314	Elementary German I		GERM	1311
Finite Mathematics		MATH	1324	Elementary German II		GERM	1312
Math in Society		MATH	1332	International & Intercultural Comm-Latin America		INCM	1301
Intro to Probability and Statistics		MATH	1342	International & Intercultural Comm-France		INCM	1302
Intro to Foundations of Mathematics I		MATH	1350	International & Intercultural Comm-Germany		INCM	1303
Calculus I		MATH	2313	International & Intercultural Comm-Brazil		INCM	1304
BIOL 1306 / 1307 / ENVR 1301	3			Elementary Portuguese I		PORT	1311
Biology for Science Majors I		BIOL	1306	Elementary Portuguese II		PORT	1312
Biology for Science Majors II		BIOL	1307	Beginning American Sign Language		SGNL	1301
Intro to Environmental Science		ENVR	1301	Intermediate American Sign Language		SGNL	1302
BIOL/ENVR Lab	1			Elementary Spanish I		SPAN	1311
Biology for Science Majors I Lab		BIOL	1106	Elementary Spanish II		SPAN	1312
Biology for Science Majors II Lab		BIOL	1107	AG SFAS Alt Elective	4		
Intro to Environmental Science Lab		ENVR	1101	Special Problems		AGRI	4175
Core S/BS	3			Agricultural Internship		AGRI	4431
Cultural Anthropology		ANTH	2351	Agricultural Internship II		AGRI	4432
Principles of Macroeconomics		ECON	2301	Agricultural Internship III		AGRI	4433
Principles of Microeconomics		ECON	2302	AGDEV Elective	1-4		
Intro to Human Dimensions and Recreation		FORS	2351	Agricultural Machinery Design and Structure		AGET	3283
World Regional Geography		GEOG	1303	Livestock Evaluation		ANSC	3201
Survey of Mass Communication		MCOM	1307	Introductory Poultry Science		POSC	2201
General Psychology		PSYC	2301	Poultry Selection and Evaluation		POSC	2202
Introduction to Sociology		SOCI	1301	Internal Combustion Engines		AGET	3210
Core LPC	3			Agricultural Electrification		AGET	3215
Literary Genres		ENGL	2335	Horse Production		ANSC	3247
Introduction to Mythology		ENGL	2309	Animal Reproductive Physiology		ANSC	4276
British Literature to 1800		ENGL	2322	Basic Landscape Design		HORT	2224
British Literature from 1800		ENGL	2323	Design Application Software I (CAD)		HORT	3225
American Literature to 1865		ENGL	2327	Floriculture		HORT	3220
American Literature from 1865		ENGL	2328	Greenhouse Management		HORT	3223
World Literature to 1650		ENGL	2332	Agriculture Products and Processing		POSC	4309
World Literature from 1650		ENGL	2333	Design Application Software I (CAD)		AGET	3225
Introduction to Literature		ENGL	2341	Companion Animals		ANSC	4336
Western Civilization I		HIST	2311	Intro Livestock Anatomy and Physiology		ANSC	2360
Western Civilization II		HIST	2312	Animal Nutrition		ANSC	3333
World Civilizations I		HIST	2321	Topics in Agriculture		AGRI	4180
World Civilizations II		HIST	2322	Special Topics		AGRI	2180
Introduction to Philosophy		PHIL	1301				
Introduction to World Religions		PHIL	1304				
Introduction to Ethics		PHIL	2306				
Core CA	3						
Art Appreciation		ARTS	1301				
Art History I (Prehistoric to the 14th century)		ARTS	1303				
Art History II (14th Century to the present)		ARTS	1304				
Dance Appreciation		DANC	2303				
Theatre Appreciation		DRAM	1310				
Film and Culture		DRAM	2366				
Intro to Music Literature		MUMH	1307				
Music Appreciation		MUSI	1306				