

First Year**Fall Term**

Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1301	Rhetoric and Composition	3
		Core Math	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

Spring Term

Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1302	Research and Argument	3
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
HORT	1231	Cultivating Plants	2
HORT	1131	Cultivating Plants Lab	1
		Core SPCH	3
Total Semester Hours			16

Second Year**Fall Term**

Course	Course Number	Course Group/Description	Required Credit Hours
PHYS	1305	General Physics I	3
PHYS	1105	General Physics I Laboratory	1
HIST	1301	United States History I	3
GOVT	2305	Federal Government	3
AGBS	2361	Agricultural Economics	3
AGET	2236	Welding and Metals	2
AGET	2136	Welding and Metals Lab	1
AGRI	2100	Sophomore Seminar	1
Total Semester Hours			17

Spring Term

Course	Course Number	Course Group/Description	Required Credit Hours
PHYS	1307	General Physics II	3
PHYS	1107	General Physics II Laboratory	1
		Core LPC	3
GOVT	2306	Texas Government	3
HDFS	2302	Human Growth and Development	3
AGET	3283	Ag Machinery Design and Structure	2
AGET	3183	Ag Machinery Design and Structure Lab	1
Total Semester Hours			16

Third Year**Fall Term**

Course	Course Number	Course Group/Description	Required Credit Hours
		Core S/BS	3
AGET	3210	Internal Combustion Engines	2
AGET	3110	Internal Combustion Engine Lab	1
ANSC	1331	Introductory Animal Science	3
ANSC	1150	Introductory Animal Science Lab	1
SEED	3371	Curriculum and Instructional Design	3
SEED	3372	Culturally Responsive Pedagogy in Diverse Classrooms	3
Total Semester Hours			16

Spring Term

Course	Course Number	Course Group/Description	Required Credit Hours
		Core CCA	3
HIST	1302	United States History II	3
AGET 4225 or 4210		Mobile Hydraulics in Agriculture or Agricultural Machinery Operation and Performance	2
AGET 4125 or 4110		Mobile Hydraulics in Agriculture or Agricultural Machinery Operation and Performance Lab	1
AGBS	4351	Farm Management	3
AGBS	4051	Farm Management Lab	0
AGRI	3341	Soil Science	3
AGRI	3141	Soil Science Lab	1
Total Semester Hours			16

Fourth Year**Fall Term**

Course	Course Number	Course Group/Description	Required Credit Hours
SEED	4250	Assess for Diverse and Contemporary Classrooms	3
SEED	4360	Motivating-Managing the Active Learning Environment	3
AGED	4381	Methods of Teaching Ag Sciences in Secondary Schools	3
		AGEN Tech Elective 1	3
Total Semester Hours			12

Spring Term

Course	Course Number	Course Group/Description	Required Credit Hours
AGED	4242	Clinical Teaching in Agriculture	6
SEED	4343	Education in a Global Society	3
AGRI 3361 or 3371		Agricultural Development or Agricultural Leadership	3
AGRI	4100	Senior Seminar	1
		AG SFAS alt elective	1
Total Semester Hours			14

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 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
Core S/BS	3			Elementary Portuguese I		PORT 1311
Cultural Anthropology		ANTH	2351	Elementary Portuguese II		PORT 1312
Principles of Macroeconomics		ECON	2301	Beginning American Sign Language		SGNL 1301
Principles of Microeconomics		ECON	2302	Intermediate American Sign Language		SGNL 1302
Intro to Human Dimensions and Recreation		FORS	2351	Elementary Spanish I		SPAN 1311
World Regional Geography		GEOG	1303	Elementary Spanish II		SPAN 1312
Survey of Mass Communication		MCOM	1307	AG SFAS Alt Elective	4	
General Psychology		PSYC	2301	Special Problems		AGRI 4175
Introduction to Sociology		SOCI	1301	Agricultural Internship		AGRI 4431
Core LPC	3			Agricultural Internship II		AGRI 4432
Literary Genres		ENGL	2335	Agricultural Internship III		AGRI 4433
Introduction to Mythology		ENGL	2309	AGEN Tech Elective	3	
British Literature to 1800		ENGL	2322	Small Business Accounting		ACCT 1301
British Literature from 1800		ENGL	2323	Principles of Financial Accounting		ACCT 2301
American Literature to 1865		ENGL	2327	Leadership Communication for Business		BCOM 4350
American Literature from 1865		ENGL	2328	Business Law		BLAW 3335
World Literature to 1650		ENGL	2332	Management Principles		MGMT 3370
World Literature from 1650		ENGL	2333	Principles of Marketing		MKTG 3351
Introduction to Literature		ENGL	2341	Agricultural Finance		AGBS 3344
Western Civilization I		HIST	2311	Marketing of Agricultural Products		AGBS 3349
Western Civilization II		HIST	2312	Natural Resources Economics		AGBS 4342
World Civilizations I		HIST	2321	Teaching Ag Sciences in Sec Schools		AGED 4381
World Civilizations II		HIST	2322	Animal Nutrition		ANSC 3333
Introduction to Philosophy		PHIL	1301	Plant Protection		HORT 4342
Introduction to World Religions		PHIL	1304	Growing Fruits and Vegetables		HORT 2233
Introduction to Ethics		PHIL	2306	Introductory Poultry Science		POSC 2201
AnyCourse	3	Any course offered by SFA		Agricultural Internship		AGRI 4431