

First Year							
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
		Core Math	3	CHEM 1305 or 1311			3
AGET	1320	Fundamentals of Agricultural Technology	3	CHEM 1105 or 1111			1
AGET	1120	Fundamentals of Ag Technology Lab	1			Core CA	3
AGRI	1331	The Agriculture Industry	3	HORT	1231	Cultivating Plants	2
				HORT	1131	Cultivating Plants Lab	1
						Core SPCH	3
Total Semester Hours			13	Total Semester Hours			16
Second Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
PHYS	1305	General Physics I	3	PHYS	1307	General Physics II	3
PHYS	1105	General Physics I Laboratory	1	PHYS	1107	General Physics II Laboratory	1
HIST	1301	United States History I	3	HIST	1302	United States History II	3
GOVT	2305	Federal Government	3	GOVT	2306	Texas Government	3
AGBS	2361	Agricultural Economics	3			Core LPC	3
AGET	2236	Welding and Metals	2	AGET	3283	Ag Machinery Design and Structure	2
AGET	2136	Welding and Metals Lab	1	AGET	3183	Ag Machinery Design and Structure Lab	1
AGRI	2100	Sophomore Seminar	1				
Total Semester Hours			17	Total Semester Hours			16
Third Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
		Core S/BS	3			Core CCA	3
AGET	3210	Internal Combustion Engines	2	AGET	3225	Design Application Software I (CAD)	2
AGET	3110	Internal Combustion Engine Lab	2	AGET 3225 or HORT 3225			2
AGET	4321	Principles of Irrigation	3	AGET 3125 or HORT 3125			1
AGRI	3341	Soil Science	3	AGET	3115	Agricultural Electrification Lab	1
AGRI	3141	Soil Science Lab	1	ANSC	1331	Introductory Animal Science	3
		AGEN Tech Elective	3	ANSC	1150	Introductory Animal Science Lab	1
						AGEN Tech Elective	3
Total Semester Hours			17	Total Semester Hours			16
Fourth Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
		AGEN Tech Elective	2	AGET	4210	Ag Machinery Operation and Perf	2
		AGEN Tech Elective	2	AGET	4110	Ag Machinery Operation and Perf Lab	1
AGET 3225 or HORT 3225			2	AGRI 3361 or 3371			3
AGET 3125 or HORT 3125			1	AGET	4225	Mobile Hydraulics in Agriculture	2
AGBS	4351	Farm Management	3	AGET	4125	Mobile Hydraulics Lab	1
AGBS	4051	Farm Management Lab	0			AGEN Tech Elective	3
		AG SFAS Alt elective	1	AGRI	4100	Senior Seminar	1
Total Semester Hours			11	Total Semester Hours			13
Total Hours for Degree							119

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 Macroeconomics		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