

Minimum required: 120 semester credit hours

General Requirements

- Students cannot enroll in upper-level (3000 or 4000) agriculture courses until they have successfully completed MATH 1315 or MATH 1319, and CHEM 1341 and CHEM 1141.
- If two years of the same modern language are taken in high school, then no additional language hours will be required for the degree. In the absence of modern language taken in high school, then two semesters of the same modern language (1410 and 1420) must be taken at the college level, and the requirement will be added to the student's degree audit.
- Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).
- Nine semester credit hours must be writing intensive (WI).
- The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (<http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/>) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.
- For transfer students, 36 semester credit hours may be transferred from a Texas public institution of higher education for the Agricultural Business and Management Field of Study and be applied to the Bachelor of Science in Agriculture (B.S.A.G.) degree with a major in Agricultural Business and Management at Texas State University. More information about the Field of Study (<http://mycatalog.txstate.edu/undergraduate/general-information/academic-policies/texas-legislative-requirements/>) is available in the Academic Policies section of this catalog. If transferring additional courses please contact the College of Applied Arts Academic Advising Center for assistance. The transferable Texas Common Course Numbers (TCCN) is listed below the Texas State University course numbers in the following course list.

Code	Title	Hours
MATH 1319	Mathematics for Business and Economics I	3
	or MATH 1315 College Algebra	
	TCCN: MATH 1324 or MATH 1314	
AG 1445	Basic Animal Science (or AG ELNA 3 hour and AG ELNA 1 hour)	4
	TCCN: AGRI 1419 or (AGRI 1319 and AGRI 1119)	
CHEM 1341 & CHEM 1141	General Chemistry I and General Chemistry Laboratory I	4
	TCCN: CHEM 1411 (or CHEM 1311 and CHEM 1111)	
ECO 2315	Principles of Macroeconomics	3
	TCCN: ECON 2301	
CIS 1323		3
	or AG 2390 Computer Applications in Agriculture	
	TCCN: BCIS 1305 or AGRI 1309	
AG 2383	Introduction to Agricultural Economics	3
	TCCN: AGRI 2317	
ACC 2361	Introduction to Financial Accounting	3
	TCCN: ACCT 2301	

ACC 2362	Introduction to Managerial Accounting	3
	TCCN: ACCT 2302	
AG ELNA		3
	TCCN: AGRI 1325	
AG 2379	General Horticulture (and AG ELNA 1 hour)	4
	or AG 2313 Agronomic Crops	
	TCCN: AGRI 1415; or AGRI 1315 and AGRI 1115; or AGRI 1307 and AGRI 1107	
MATH 2328	Elementary Statistics	3
	or MATH 1329 Mathematics for Business and Economics II	
	TCCN: MATH 1342 or MATH 1325	
Total Hours		36

Course Requirements

		Freshman	
		First Semester Hours	Second Semester Hours
US 1100		1 Communication Component Code 010	3
Communication Component Code 010		3 BIO 1330 (Life and Physical Sciences Component Code 030 [TCCN BIOL 1306])	3
AG 1110 (TCCN AGRI 1131) ¹		1 BIO 1130 (TCCN BIOL 1106)	1
MATH 1315, 1319, or 2417 (Mathematics Component Code 020 [TCCN MATH 1314])		3 AG 2390 (TCCN AGRI 1309) ¹	3
AG 1445 (TCCN AGRI 1419)		4 MATH 1329, 2471, or 2328 (TCCN MATH 1325, 2413, or 1342)	3
Government/Political Science Component Code 070		3 Component Area Option Codes 090, 091, 092, 093 and 094	3
		15	16

		Sophomore	
		First Semester Hours	Second Semester Hours
American History Component Code 060		3 American History Component Code 060	3
AG 2383 (TCCN AGRI 2317)		3 Government/Political Science Component Code 070	3
ACC 2361 (TCCN ACCT 2301)		3 CHEM 1341 (Life and Physical Sciences Component Code 030 [TCCN CHEM 1311])	3
AG 2313 or 2379 (TCCN AGRI 1307 or 1315)		3 Creative Arts Component Code 050	3
Social and Behavioral Sciences Component Code 080		3 CHEM 1141 (TCCN CHEM 1111)	1
		15	13

		Junior	
		First Semester Hours	Second Semester Hours
ECO 2315		3 ENG 3303	3
AG 3351		3 AG Elective	3

AG 3426	4 ACC 2362 (TCCN ACCT 2302)	3
AG 3319	3 AG 3341	3
AG 3352	3 Language, Philosophy, and Culture Component Code 040	3

AG 4390	Global Agriculture
BLAW 3363	International Business Law

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Senior

First Semester Hours	Second Semester Hours	
AG 3350	3 AG 4381	3
AG 4382	3 AG 4383	3
AG Elective	3 AG 4307	3
AG 4380	3 AG 3317 or 3318	3
Component Area Option Codes 090, 091, 092, 093 and 094	3 AG 3355	3
15		15

Total Hours: 120

¹ Must be successfully completed in the first 45 college credit hours at Texas State.

AG Electives

Code	Title	Hours
Select six hours of the following:		6
AG 3300	Undergraduate Research in Agricultural Sciences	
AG 3301	Principles of Livestock Genetics	
AG 3302	Herbaceous Plant Materials	
AG 3304	Propagation of Horticultural Plants	
AG 3305	Woody Plant Materials for Outdoor Landscapes	
AG 3306	Flowers and Plants for Interior Design	
AG 3308	Organic Gardening	
AG 3314	Animal Health and Disease Control	
AG 3321	Range Management	
AG 3325	Animal Nutrition	
AG 3329	Economic Entomology	
AG 3331	Reproduction in Farm Animals	
AG 3345	Livestock Selection and Evaluation	
AG 3427	Soil Science II	
AG 3455		
AG 4185	Independent Study (3 hour maximum)	
AG 4300	Greenhouse and Nursery Management	
AG 4302	Fruit and Vegetable Crop Production	
AG 4304	Landscape Management	
AG 4305	Landscape Design	
AG 4310	Agricultural Internship	
AG 4325	Feeds and Feeding	
AG 4326	Advanced Animal Science-Ruminants	
AG 4328	Advanced Animal Science-NonRuminants	
AG 4330	Food Technology: Processing Meats	
AG 4371V	Green Revolution & Agricultural Development in Asia	