

**Bachelor of Science in Agriculture  
Major in Agriculture Business and Management  
2021**

<b>(010) Communication (6hrs.)</b>	
<input type="radio"/> ENG 1310 College Writing I	<input type="radio"/> ENG 1320 College Writing II
<b>(020) Mathematics (3hrs.) - Select One</b>	
<input type="radio"/> MATH 1315 College Algebra <u>OR</u> <input type="radio"/> MATH 1319 Mathematics for Business and Economics I <u>OR</u> <input type="radio"/> MATH 2417 Pre-Calculus*	
<b>(030) Life and Physical Sciences (8hrs)</b>	
<input type="radio"/> BIO 1330 Functional Biology	
<input type="radio"/> BIO 1130 Functional Biology Lab	
<input type="radio"/> CHEM 1341 General Chemistry I	
<input type="radio"/> CHEM 1141 General Chemistry I Lab	
<b>(040) Language, Philosophy, and Culture (3hrs.)</b>	
<input type="radio"/> PHIL 1305 Philosophy & Critical Thinking (WI) <u>OR</u> <input type="radio"/> PHIL 1320 Ethics in Society (WI)	<b>Select One</b>
<b>(050) Creative Arts (3hrs.)</b>	
<input type="radio"/> ART 2313 Introduction to Fine Arts <u>OR</u> DAN 2313 Introduction to Fine Arts <u>OR</u> MU 2313 Introduction to Fine Arts <u>OR</u> TH 2313 Introduction to Fine Arts	<b>Select One</b>
<b>(060) American History (6hrs.)</b>	
<b>Select one of the three courses listed below:</b>	<b>Select one of the three courses listed below:</b>
<input type="radio"/> HIST 1310 U.S. History to 1877 (WI) Or HIST 2327 History of Mexican America to 1865 (WI) Or HIST 2381 African American History to 1877 (WI)	<input type="radio"/> HIST 1320 U.S. History 1877 to Date (WI) Or HIST 2328 Hist of Mexican America from 1865 (WI) Or HIST 2382 African American History from 1877 (WI)
<b>(070) Government/Political Science (6hrs.)</b>	
<input type="radio"/> POSI 2310 Principles of American Government	
<input type="radio"/> POSI 2320 Functions of American Government	
<b>(080) Social &amp; Behavioral Science (3hrs.) – Select one of the following:</b>	
<input type="radio"/> PSY 1300 Introduction to Psychology <u>OR</u> SOCI 1310 Introduction to Sociology <u>OR</u> ANTH 1312 Cultural Anthropology <u>OR</u> GEO 1310 World Geography <u>OR</u> CA 2351 Behavioral and Personal Financial Mgt.	<u>OR</u> ECO 2301 Principles of Economics <u>OR</u> ECO 2314 Principles of Microeconomics <u>OR</u> PFW 1301 Soc. And Behavior Dimensions of Physical Fitness and Wellness
<b>(090) Texas State Area Option (6 hrs.)</b>	
<input type="radio"/> COMM 1310 Fundamentals of Human Communication	
<input type="radio"/> ENG 2310 British Literature Before 1785 (WI) <u>OR</u> ENG 2320 British Literature Since 1785 (WI) <u>OR</u> ENG 2330 World Literature Before 1600 (WI) <u>OR</u> ENG 2340 World Literature Since 1600 (WI) <u>OR</u> ENG 2359 American Literature Before 1865 (WI) <u>OR</u> ENG 2360 American Literature Since 1865 (WI) <u>OR</u> ENG 2371 U.S. Literature: Writing Identities (WI)	<b>Select One</b>
<input type="radio"/> US 1100- University Seminar	

**Texas State GPA: 2.0**

**Major GPA: 2.25**

Course	Prerequisites
<input type="radio"/> AG 1110 Careers in Agriculture	
<input type="radio"/> AG 1445 Basic Animal Science	
<input type="radio"/> AG 2313 Agronomic Crops <b>OR</b> <input type="radio"/> AG 2379 General Horticulture	
<input type="radio"/> AG 2383 Introduction to Agricultural Economics	<b>Need to earn a C or better in AG 2383</b>
<input type="radio"/> AG 2390 Computer Applications in Agriculture	
<input type="radio"/> AG 3317 Farm Management <b>OR</b> <input type="radio"/> AG 3318 Agriculture Business Management	<b>AG 3317: MATH 1315 or MATH 1319 AND AG 2383 AND AG 2390 AG 3318: MATH 1315 or 1319 AND AG 2383 AND AG 2390</b>
<input type="radio"/> AG 3319 International Food and Fiber Systems	<b>Junior Classification</b>
<input type="radio"/> AG 3341 Leadership Development in Agricultural Sciences	
<input type="radio"/> AG 3350 Intermediate Microeconomics and Agricultural Application	<b>AG 2383 AND MATH 1315 or MATH 1319 or MATH 2321 or MATH 2417 or MATH 2471</b>
<input type="radio"/> AG 3351 Agricultural Marketing and Sales (WI)	<b>MATH 1315 or MATH 1319 or MATH 2321 or MATH 2471 AND AG 2383</b>
<input type="radio"/> AG 3352 Quantitative Methods in AG Economics	<b>MATH 1315 or MATH 1319 or MATH 2321 or MATH 2471</b>
<input type="radio"/> AG 3355 International Agricultural Trade	<b>AG 2383 AND ECO 2315 AND MATH 1315 or MATH 1319 or MATH 2321 or MATH 2471</b>
<input type="radio"/> AG 3426 Soil Science I	<b>CHEM 1341 AND CHEM 1141 AND AG 2313 or AG 2379 or BIO 1330</b>
<input type="radio"/> AG 4380 Agricultural Finance	<b>MATH 1315 or MATH 1319 or MATH 2321 or MATH 2471 AND AG 2383 AND ACC 2361</b>
<input type="radio"/> AG 4381 Agricultural Policy (WI)	<b>MATH 1315 or MATH 1319 AND AG 2383</b>
<input type="radio"/> AG 4382 Agricultural Price Analysis	<b>AG 3350 AND AG 3352 AND MATH 1315 or MATH 1319 or MATH 2321 or MATH 2471</b>
<input type="radio"/> AG 4383 Agricultural Resource Economics (WI)	<b>MATH 1315 or MATH 1319 or MATH 2321 or MATH 2471 AND AG 2383</b>
<input type="radio"/> AG 4307 Professional Development in Agriculture (WI)	<b>Senior Classification: Need Departmental Approval</b>
<input type="radio"/> 6 hours of AG Electives from: AG 3301, AG 3302, AG 3304, AG 3305, AG 3306, AG 3308, AG 3314, AG 3321, AG 3325, AG 3329, AG 3331, AG 3345, AG 3427, AG 3455, AG 4185 (3 hour maximum), AG 4300, AG 4302, AG 4304, AG 4305, AG 4310, AG 4325, AG 4326, AG 4328, AG 4330, BLAW 3363, AG 4371V, AG 4390	<b>Prerequisites dependent on AG electives selected: See advisor or view undergraduate catalog: <a href="http://mycatalog.txstate.edu/courses/ag/">http://mycatalog.txstate.edu/courses/ag/</a></b>
Support Courses	
<input type="radio"/> ACC 2361 Introduction to Financial Accounting	<b>MATH 1319 or equivalent or SAT Mathematics score of 580 to 800 or ACT Math (MP) score of at least 27.</b>
<input type="radio"/> ACC 2362 Introduction to Managerial Accounting	<b>ACC 2361 AND MATH 1315 or MATH 1319 or equivalent</b>
<input type="radio"/> ECO 2315 Principles of Macroeconomics	<b>AG 2383; MATH 1315 or MATH 1319-need to earn C or better in ECO 2315</b>
<input type="radio"/> MATH 1329 Mathematics for Business and Economics II	<b>MATH 1329 (Recommended. Prerequisite for ECO 3314): MATH 1315 or 1319 with a grade of C or higher, ACT Mathematics score of 27 or more, SAT Mathematics score of 580 or more, Accuplacer College Mathematics score of 86 or more, Compass College Algebra score of 46 or more.</b>
<b>OR</b>	
<input type="radio"/> MATH 2417 Pre-Calculus	<b>MATH 2417: MATH 1315 with a grade of C or higher, ACT Mathematics score of 24 or more, SAT Mathematics score of 520 or more, SAT Math Section score of 550 or more, Accuplacer College Mathematics score of 86 or more, or Compass College Algebra score of 46 or more.</b>
<b>OR</b>	
<input type="radio"/> MATH 2328 Elementary Statistics	<b>MATH 2328: MATH 1312 or MATH 1315 or MATH 1319 with a grade of "C" or better] or [MATH 2321 or MATH 2417 or MATH 2471 with a grade of "D" or better] or ACT Mathematics score of 24 or more or SAT Mathematics score of 520 or more or SAT Math Section score of 550 or more.</b>
<input type="radio"/> ENG 3303 Technical Writing (WI)	

**Total Minimum Hour Requirement for Graduation: 120 semester hours**

**Minimum Advanced Hour Requirement for Graduation: 36 Advanced Hours (3000-4000 level classes)**

**Minimum Writing Intensive Hours Required for Graduation: 9**

**In the absence of high school foreign language credit, two semesters of the same modern language must be taken at the college level.**

**Graduation with Honors: 54 Texas State hours and overall Texas State GPA of 3.4 or higher**

**\*Students who use MATH 2417 for the Core 020 requirement may need additional open electives to reach the minimum 120 semester hours.**

**See the Texas State University undergraduate catalog for complete list of graduation requirements. The final responsibility for meeting all graduation requirements stated in the undergraduate catalog rests with the student. This form is only a guide to understanding the Texas State Undergraduate Catalog. This sheet is not meant to be a complete list of University graduation requirements.**