

**Bachelor of Science in Agriculture
Major in Agriculture
Teacher Certification (6-12)
2015**

Office of Educator Preparation Admittance Requirements

(10) Communication (6 hours)

- ENG 1310 College Writing I
- ENG 1320 College Writing II

(020) Mathematics (3 hours)

- MATH 1315 College Algebra
- Or**
- MATH 1319 Mathematics for Business and Economics I

90) Texas State- Communication (3 hours)

- COMM 1310 Fundaments of Human Communication

Other

- Overall GPA 2.75
- Completed Admittance Module
- Applied to Teacher Prep Program

(040) Language, Philosophy and Culture (3 hours)

PHIL 1305 Philosophy & Critical Thinking (WI)

Or

PHIL 1320 Ethics in Society (WI)

(060) American History (6 hours)

- HIST 1310 U.S. History to 1887 (WI)
- HIST 1320 U.S. History to Date (WI)

(070) Government/Political Science (6 hours)

- POSI 2310 Principles of American Government
- POSI 2320 Functions of American Government

"C" or better in ENG 1310, 1320, PHIL 1305, 1320, MATH 1315 or 1319, and two of the following HIST 1310, 1320, POSI 2310, 2320

"B" or better in COMM 1310-students who earn a grade of "C" should schedule an interview with an OEP staff member

(050) Creative Arts (3 hours)

- ART 2313 Introduction to Fine Arts, Art
- Or** DAN 2313 Introduction to Fine Arts, Dance
- Or** MU 2313 Introduction to Fine Arts, Music
- Or** TH 2313 Introduction to Fine Arts, Theater

(080) Social & Behavioral Science (3 hours)

- PSY 1300 Introduction to Psychology
- Or** SOCI 1310 Introduction to Sociology
- Or** ANTH 1312 Cultural Anthropology
- Or** GEO 1310 World Geography

University Requirement (1 hour)

- US 1100 University Seminar- PACE Only

(30) Life & Physical Sciences (8hours)

- BIO 1330 Functional Biology
- BIO 1130 Functional Biology Lab
- AND**
- CHEM 1341 General Chemistry I
- CHEM 1141 General Chemistry I LAB

(090) Texas State- Language, Philosophy and Culture (3 hours)

- ENG 2310 British Literature Before 1785
- Or** ENG 2320 British Literature Since 1785
- Or** ENG 2330 World Literature Before 1600
- Or** ENG 2340 World Literature Since 1600
- Or** ENG 2359 American Literature Before 1865
- Or** ENG 2360 American Literature Since 1865

College of Applied Arts Advising Center | Texas State University

Overall GPA 2.75

Texas State GPA 2.50

Major GPA 2.50

Course	Prerequisites
<input type="checkbox"/> AG 1110 Careers in Agriculture	
<input type="checkbox"/> AG 1445 Basic Animal Science	
<input type="checkbox"/> AG 2390 Computer Applications in Agriculture	
<input type="checkbox"/> AG 2313 Agronomic Crops	
<input type="checkbox"/> OR AG 2379 General Horticulture	
<input type="checkbox"/> AG 2373 Introduction to Agricultural Engineering	
<input type="checkbox"/> AG 2383 Introduction to Agricultural Economics	
<input type="checkbox"/> AG 2374 Metal Fabrication and Welding Technology for AG	AG 2373
<input type="checkbox"/> AG 3426 Soil Science I	CHEM 1341 AND CHEM 1141 AND AG 2313 or AG 2379
<input type="checkbox"/> AG 3319 International Food and Fiber Systems	
<input type="checkbox"/> AG 3317 Farm Management	MATH 1315 or MATH 1319 AND AG 2383 AND AG 2390
<input type="checkbox"/> OR AG 3318 Agriculture Business Management	
<input type="checkbox"/> AG 4325 Feeds and Feeding	AG 1445 AND CHEM 1341/1141 AND BIO 1330/1130
<input type="checkbox"/> AG 2310 Applied Leadership Principles	AG 1110
<input type="checkbox"/> AG 3310 Agriculture Power and Machine Technology	AG 3310: MATH 1315 or MATH 1319 AND AG 2373
<input type="checkbox"/> OR AG 3353 Agriculture Structures and Environment	AG 3353: MATH 1315 or MATH 1319 AND AG 2373 AND AG 2390
<input type="checkbox"/> OR AG 4361 Agriculture Electric and Mechanical Systems	AG 4361: AG 2373
<input type="checkbox"/> AG 3345 Livestock Selection and Evaluation	AG 1445 AND Junior Classification
<input type="checkbox"/> 3 hour Advanced Agriculture Elective (3000-4000 level)	Dependent on Course Selected
<input type="checkbox"/> AG 4307 Professional Development in Agriculture (WI)	Senior Standing
<input type="checkbox"/> CI 3325 Adolescent Growth and Development	Jr. Classification AND 2.75 overall GPA
<input type="checkbox"/> CI 4332 Secondary Teaching: Curriculum and Technology	Jr. Classification AND 2.75 overall GPA
Final Academic Year	
Fall Requirements (fall block)	
<input type="checkbox"/> AG 4311 Methods for Career and Technology Educators (WI)	
<input type="checkbox"/> CI 4370 Classroom Management, Legal and Ethical Issues	Admittance to the Teacher Preparation Program; CI 3325 and CI 4332; 2.75 Overall GPA; Corequisites: CI 4343 and RDG 3323.
<input type="checkbox"/> RDG 3323 Teaching Reading in Content Areas	Admittance to the Teacher Preparation Program; CI 3325, 4332; Corequisites: CI 4343, 4370; 2.75 Overall GPA
Note: AG Majors DO NOT register or pay for CI 4343 but must attend the class	
Spring Requirements (spring block)	
<input type="checkbox"/> AG 4343 Organization and Management for Lab Programs	Co-requisites AG 4212 AND AG 4681
<input type="checkbox"/> AG 4681 Student Teaching (WI)	To be taken final semester
<input type="checkbox"/> AG 4212 Course Building (WI)	Co-requisites: AG 4343 AND AG 4681 To be taken final semester
<input type="checkbox"/> AG 4185 Current Problems in Technical Agriculture (WI)	(can be taken prior to final semester)

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.

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.

*Students must apply and be accepted to the Office of Educator Preparation

Updated 1/27/16

* Students must earn a "C" or better in all major courses and teaching blocks