

# Agricultural Science and Technology B.S. - Leadership and Communications Emphasis

The Bachelor of Science in Agricultural Science and Technology-Leadership & Communications prepares students to enter a broad array of careers either in the public or private sector at the local, state, regional, and national levels. The multi-disciplinary curriculum emphasizes the development of leadership capabilities, communication skills, and broad preparation in agricultural sciences.

## Core Curriculum Courses

See the Core Curriculum Requirements ( <a href="http://coursecatalog.tamuc.edu/undergrad/core-curriculum-requirements/">http://coursecatalog.tamuc.edu/undergrad/core-curriculum-requirements/</a> )		42
AG 1131	Intro To Agriculture	1
PLS 1307 & PLS 1107	Introduction to Plant Science and Introduction to Plant Science Lab	
Or		
PLS 1315 & PLS 1115	Introduction to Horticulture and Introduction to Horticulture Laboratory	
And		
ANS 1319 & ANS 1119	Introduction to Animal Science and Introduction to Animal Science Laboratory	
AEC 2317	Agricultural Economics	3
AGED 3301	Experiential Learning and Leadership	3
PLS 309	Soil Science	3
PLS 329	Soil Science Laboratory	1
CHEM 1305 or CHEM 1311	Introductory Chemistry I <small>Chem 1311 Required Lab - Chem 1111</small> General and Quantitative Chemistry I	3
CHEM 1105 or CHEM 1111	Introductory Chemistry Laboratory I General and Quantitative Chemistry Laboratory I	1
<b>Required courses in the Emphasis</b>		
ALC 2301	Introduction to Agricultural Leadership, Education, and Communication	3
ALC 2302	Personal Leadership Development in Agriculture	3
ALC 3301	Organizational Leadership Development in Agriculture	3
ALC 3311	Contemporary Issues in Agriculture Leadership, Education, and Communications	3
ALC 3312	Agricultural Communications and Publications	3
ALC 4301	Professional Presentations in Agricultural Leadership, Education, and Communications	3
ALC 4311	Public Relations, Crisis Communications, and Leading Change	3
ALC 4312	Senior Portfolio in Agricultural Leadership and Communications	3
ALC 4602	Professional Internship in Agricultural Leadership and Communications	6
Agricultural Science Electives required to meet minimum program hours (15).		15
Minimum 18 hours required Minor		18
<b>Total Hours</b>		<b>120</b>