

# BACHELOR OF SCIENCE, MAJOR IN INTERDISCIPLINARY AGRICULTURE

This program is designed to meet the needs of students desiring a program of study in agricultural production management, agricultural education, extension education, or any of several other fields of study. The program allows for the selection of a minor in special interest areas such as chemistry, biology, business, environmental science, secondary education, or computer science. Specified course requirements for the major are structured to meet the specific needs of an individual student with the approval of the faculty advisor.

## Bachelor of Science, Major in Interdisciplinary Agriculture

<b>Core Curriculum</b> (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum)		
Component Area I (Communication)		6
Component Area II (Mathematics)		3
Component Area III (Life and Physical Science)		8
Component Area IV (Language, Philosophy, and Culture)		3
Component Area V (Creative Arts)		3
Component Area VI (U.S. History)		6
Component Area VII (Political Science/Government)		6
Component Area VIII (Social and Behavioral Sciences)		3
Component Area IX (Component Area Option)		4
<b>Degree Specific Requirements</b>		
CHEM 1406	Inorganic & Envir Chemistry <sup>1</sup>	4
MATH 1314	Pre Calculus Algebra <sup>2</sup>	3
or MATH 1332	College Mathematics	
MATH 1369	Elementary Statistics	3
or STAT 1369	Elementary Statistics	
AGRI 1309	Computers in Agriculture (or approved substitute)	3
or CSTE 1330	Introduction To Computers	
<b>Major Core</b>		
AGRI 1131	Intro To Pro Leadership Skills	1
AGET 2303	Intro to Ag Engineering Tech	3
AGBU 2317	Principles Of Agri Economics	3
PLSC 1307	Plant Science	3
PLSC 1107	Plant Science Laboratory	1
ANSC 1319	Animal Science	3
ANSC 1119	Animal Science Laboratory	1
PLSC 3440	Soil Science	4
ANSC 3373	Animal Nutrition	3
AGBU 2389	Agribusiness Financl Analysis	3
or AGBU 4361	Agribusiness Org & Mgt	
ACOM 3360	Communication Skills for Agriculturists	3
AGRI 4120	Professional Career Skills	1
AGRI 4388	Prin Agr Ldrship Comm Develop	3
<b>Major Electives</b>		
AGRI, AGBU, ACOM, AGET, AGED, ANSC, EQSC, PLSC or WMGT Elective		3
AGRI, AGBU, ACOM, AGET, AGED, ANSC, EQSC, PLSC or WMGT Electives (Advanced)		19
<b>Minor (If Required)</b>		
Minor		9
Minor (Advanced)		9
Total Hours		120

<sup>1</sup> CHEM 1406 satisfies the requirement for Component Area III and the degree specific requirement.

<sup>2</sup> MATH 1314 or MATH 1332 satisfy Component Area II.

**First Year**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
AGRI 1131	1 AGET 2303	3
ANSC 1319 & ANSC 1119	4 PLSC 1307 & PLSC 1107	4
MATH 1314 or 1332 <sup>1</sup>	3 ENGL 1302 <sup>2</sup>	3
ENGL 1301 <sup>2</sup>	3 HIST 1302 <sup>3</sup>	3
HIST 1301 <sup>3</sup>	3 Component Area III (catalog.shsu.edu/undergraduate/ academic-policies-procedures/degree-requirements- academic-guidelines/core-curriculum/#componentareaiii)	4
	14	17

**Second Year**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
AGBU 2317	3 POLS 2306 <sup>4</sup>	3
AGRI 1309 or CSTE 1330	3 CHEM 1406 <sup>5</sup>	4
POLS 2305 <sup>4</sup>	3 AGRI, AGBU, ACOM, AGED, AGET, ANSC, EQSC, PLSC, OR WMGT Elective	3
MATH 1369 or STAT 1369	3 Minor	3
Component Area V (PLSC 2399 Recommended)	3 Component Area VIII (ANSC 2360 Recommended)	3
	15	16

**Third Year**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
AGBU 2389 or 4361	3 ANSC 3373	3
ACOM 3360	3 Component Area IX (catalog.shsu.edu/undergraduate/ academic-policies-procedures/degree-requirements- academic-guidelines/core-curriculum/#componentareaix)	3
Component Area IV (catalog.shsu.edu/undergraduate/ academic-policies-procedures/degree-requirements- academic-guidelines/core-curriculum/#componentareaiv)	3 AGRI, AGBU, ACOM, AGED, AGET, ANSC, EQSC, PLSC, OR WMGT Advanced Elective	3
AGRI, AGBU, ACOM, AGED, AGET, ANSC, EQSC, PLSC, OR WMGT Advanced Elective	3 Minor	3
Minor	3 Additional Component Area IX	1
	15	13

**Fourth Year**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
AGRI 4120	1 AGRI 4388	3
PLSC 3440	4 AGRI, AGBU, ACOM, AGED, AGET, ANSC, EQSC, PLSC, OR WMGT Advanced Electives	6
AGRI, AGBU, ACOM, AGED, AGET, ANSC, EQSC, PLSC, OR WMGT Advanced Electives	7 Minor (Advanced)	6
Minor (Advanced)	3	
	15	15

Total Hours: 120

- 1 Satisfies Component Area II.
- 2 Satisfies Component Area I.
- 3 Satisfies Component Area VI.
- 4 Satisfies Component Area VII.
- 5 Satisfies Component Area III.