

# AGRICULTURE- AGRICULTURAL BUSINESS

## Associate of Science degree



### Program and Career Description:

The Agricultural Business emphasis is a two-year program for students planning to complete a bachelor's degree in Agricultural Business or Agricultural Economics. Students pursuing careers in agricultural sales, management, and statistics should consider this degree. Below are a few examples of career and salary information.

Career	Beginning Salary with BS degree	Experienced Salary Median
Agricultural Sales	\$41,260	\$60,470
Agri Business Management	\$38,600	\$42,960
Agricultural Statistics	\$43,610	\$60,820

Career and salary information taken from [www.bls.gov](http://www.bls.gov) and [jobs4tn.gov](http://jobs4tn.gov). Check out this web site for additional information about education requirements and preferred work styles and abilities for these careers. Salaries are not guaranteed.

### Transfer Options

This program is a Tennessee Transfer Pathway (TTP) major. A student who completes the associates degree in this major is guaranteed that all required community college courses will be accepted in this major at the transfer institution. To see which four-year institutions offer this TTP major and guarantees a seamless transfer, visit the Tennessee Transfer Pathway website at [www.tntransferpathway.org](http://www.tntransferpathway.org).

Articulation agreements exist between other private and non-TN public institutions. These agreements are available at [www.columbiastate.edu/admissions/transfer-information](http://www.columbiastate.edu/admissions/transfer-information).



# AGRICULTURE - AGRICULTURAL BUSINESS

Major in Tennessee Transfer Pathway with Emphasis in Agriculture - Agricultural Business (A.S.)

## Program Requirements

Students may be required to take additional Learning Support courses.

### Communications Requirement

ENGL 1010, 1020  
SPCH 1010 or SPCH 1030

### History Requirement (Take 2 courses)

HIST 1110, 1120, 2010, 2020, 2030

### Humanities/Fine Arts (Take 3 courses -- one must be a literature course)

ART 1030  
ARTH 2010, 2020  
ENGL 2015, 2440  
HUM 1130, 1131  
MUS 1030  
PHIL 1030, 2030, 2033  
THEA 1030  
Literature Options: ENGL 2130, 2230, 2310, 2320, 2920

### Natural Sciences Requirement

BIOL 1110  
CHEM 1110

### Mathematics Requirement

MATH 1530\*

\*Students planning to transfer to the University of Tennessee at Knoxville must complete MATH 2050, calculus-based probability and statistics.

### Social/Behavioral Sciences (Take 2 courses)

ECON 2010, 2020

### Major Required Courses

AGRI 1010, 1020, 1030\*\*  
Agriculture Elective Options: AGRI 1040 or AGRI 1050\*\*  
COLS 101  
MATH 1830  
Electives\*\*\*

\*\*Agriculture courses have very limited offerings and should be considered first in registration.

\*\*\*Note: An elective can be any college-level course.

If you have completed TN eCampus courses, run a degree audit from the student tab in myChargerNet to determine how these courses apply to this program.

### Requirements for Graduation include:

- earning 25% of total program credits in residence at Columbia State.
- cumulative GPA must be 2.0.
- taking the Exit Exam.

## Sample Academic Plan

### First Year – Fall Semester

___ ENGL 1010	Composition I	3
___ ECON 2010	Macroeconomics	3
___ Humanities/Fine Arts		3
___ MATH 1530	Elementary Statistics	3
___ AGRI 1020	Introduction to Animal Science**	4
___ COLS 101	Columbia State College Success	1
		<b>17</b>

### First Year – Spring Semester

___ ENGL 1020	Composition II	3
___ SPCH 1010	Fundamentals of Speech Communication <u>or</u>	
___ SPCH 1030	Argumentation and Debate	3
___ ECON 2020	Microeconomics	3
___ History Requirement		3
___ AGRI 1010	Introduction to Agricultural Business**	3
		<b>15</b>

### Second Year – Fall Semester

___ Literature Requirement		3
___ History Requirement		3
___ BIOL 1110	General Biology I	4
___ Humanities/Fine Arts		3
___ Agriculture Elective**		3-4
		<b>16-17</b>

### Second Year – Spring Semester

___ CHEM 1110	General Chemistry I	4
___ MATH 1830	Applied Calculus	3
___ AGRI 1030	Introduction to Plant Science**	3
___ Electives***		1-2
		<b>11-12</b>

**TOTAL CREDIT HOURS 60**

At some universities, foreign language may be required in certain programs that lead to the Bachelor of Science Degree. Complete information regarding foreign language requirements at each university may be found on the transfer and articulation web sites of the Tennessee Board of Regents and the University of Tennessee System. Community college students are encouraged to be familiar with foreign language requirements at the universities and, if applicable, complete the requirements before transferring.

### For more information contact:

**Paige Smith at**  
**psmith39@columbiastate.edu or 931.540.2723**  
**or**  
**Science, Technology & Math Division office at**  
**931.540.2710**