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	Entry-Level Education	Entry-Level Pay	Median Pay	Experienced Pay
Farm/Ranch Manager	HS diploma; AS or BS degree preferred	\$37,810	\$50,360	\$60,870
Sales Representative, Wholesale and Manufacturing, Technical and Scientific Products	Associate's degree; most require Bachelor's	\$39,980	\$66,410	\$100,020
Nursery and Greenhouse Managers	Bachelor's degree	\$37,810	\$50,360	\$60,870

Career and salary information taken from *JOBS4TN.GOV*. Check out this website for additional information about job descriptions, education requirements and abilities, and supply and demand for these careers. For additional information from a national perspective, go to Bureau of Labor Statistics, U. S. Department of Labor on the internet at *www.bls.gov*. Visit the <u>Occupational Outlook Handbook</u> on this website. 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.

Articulation agreements exist between other private and non-TN public institutions. These agreements are available at 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 COMM 2025 or COMM 2055 ENGL 1010, 1020

History Requirement (Take 2 courses) HIST 2010, 2020, 2030, 2310, 2320

Humanities/Fine Arts (Take 3 courses -- one must be a literature course) ART 1035, 2000, 2020 ENGL 2160, 2860 HUM 1010, 1020 MUS 1030 PHIL 1030, 1040, 2200 THEA 1030 Literature Options: ENGL 2055, 2130, 2235, 2310, 2320

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 2100, 2200

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

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.
- earn a cumulative GPA of 2.0 or higher.
- taking the Exit Exam.

Sample Academic Plan

First Year - Fall Semester

	English Composition I	3	
	Principles of Macroeconomics	3	
Humanities/Fine Arts			
History Requirement			
	Introduction to Animal Science**	4	
COLS 101	Columbia State College Success	1	
		17	
First Year – Spring Semester			
ENGL 1020	English Composition II	3	
COMM 2025	Fundamentals of Communication or		
COMM 2055	Argumentation and Debate	3	
AGRI 1030	Introduction to Plant Science**	3	
MATH 1530*	Introductory Statistics	3	
AGRI 1010	Introduction to Agricultural Business**	3	
		15	
Second Year – Fall	Semester		
Literature Requirement			
History Requirement			
BIOL 1110	General Biology I	4	
Humanities/Fine Arts		3	
Agriculture Elective**		3-4	
		16-17	
Second Year – Spring Semester			
CHEM 1110	General Chemistry I	4	
MATH 1830	•	3	
ECON 2200	Principles of Microeconomics	3	
Electives***	•	1-2	
		11-12	

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 Science, Technology & Math Division office at 931,540,2710

^{**}Agriculture courses have very limited offerings and should be considered first in registration.

^{***}Note: An elective can be any college-level course.