AGRICULTURE-ANIMAL SCIENCE
Associate of Science degree

Program and Career Description:

The Agriculture - Animal Science emphasis is a two-year program for students planning to complete a bachelor's degree in Animal Science. Students pursuing careers in farm/ranch management, animal product sales, and animal health technician should consider this degree. Bachelor degree graduates could also be considered for wildlife officer positions. Below are a few examples of career and salary estimates.

Career	Beginning Salary with BS degree	Experienced Salary Median
Farm/Ranch Managers	$44,000	$51,980
Animal Product Sales	$41,260	$60,470
Animal Health Technician	$26,350	$30,810

Career and salary information taken from www.bls.gov and 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

Per the *Complete College Tennessee Act of 2010*, this degree will be transferable to any of the following universities offering a Baccalaureate degree in this major:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Tech University

- University of Memphis
- University of Tennessee, Chattanooga
- University of Tennessee, Knoxville
- University of Tennessee, Martin

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

COLUMBIA STATE COMMUNITY COLLEGE

AGRICULTURE - ANIMAL SCIENCE

Major in Tennessee Transfer Pathway with Emphasis in Agriculture - Animal Science (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
HUM 1130, 1131
MUS 1030
PHIL 1030, 2030, 2033
THEA 1030
Literature Options: ENGL 2130, 2230, 2310, 2320, 2920

Natural Sciences Requirement
BIOL 1110, 1120

Mathematics Requirement
MATH 1530

Social/Behavioral Sciences (Take 2 courses)
ANTH 1200, 1300
ECON 2010 or 2020 (required)
Additional course choices include:
ECON 2010, 2020 (Cannot be used more than once to satisfy program requirements)
GEOG 2010
PHED 2120
POL 201
POLS 1030, 1501, 2010
PSYC 1030, 2130
SOCI 1010, 1020, 2010

Major Required Courses
CHEM 1110, 1120
AGRI 1020, 1030*
Agriculture Elective Options: AGRI 1010 or 1040 or 1050*

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

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.

2016-2017 Catalog

Sample Academic Plan

First Year – Fall Semester

____	ENGL 1010	Composition I	3
____	BIOL 1110	General Biology I	4
____	MATH 1530	Elementary Statistics	3
____	AGRI 1020	Introduction to Animal Science*	4
____	COLS 101	Columbia State College Success	1
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First Year – Spring Semester

____	ENGL 1020	Composition II	3
____	BIOL 1120	General Biology II	4
____	ECON 2010	Macroeconomics **or**	
	ECON 2020	Microeconomics	3
____	History Requirement		3
____	AGRI 1030	Introduction to Plant Science*	3
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Second Year – Fall Semester

____	Literature Requirement	3
____	History Requirement	3
____	CHEM 1110 General Chemistry I	4
____	Humanities/Fine Arts	3
____	Social/Behavioral Science	3
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Second Year – Spring Semester

____	CHEM 1120	General Chemistry II	4
____	Humanities/Fine Arts		3
____	SPCH 1010	Fundamentals of Speech Communication **or**	
	SPCH 1030	Argumentation and Debate	3
____	Agriculture Electives*		3-4
			13

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:
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