

## Food Bioscience and Technology

The program of study outlined below leads to the **Associate of Science (A.S.)** degree in **General Transfer** from Columbia State Community College (CSCC) and a **Bachelor of Science (B.S.)** degree in **Agricultural Sciences** with a Concentration in Food Bioscience and Technology from Tennessee State University (TSU).

This articulation agreement recognizes the following course work is needed to complete an A.S. degree at Columbia State Community College.

### COLUMBIA STATE COMMUNITY COLLEGE - A.S. General Transfer

Freshman	Fall	Spring	Sophomore	Fall	Spring
ENGL 1010	3		SPCH 1010		3
ENGL 1020		3	CHEM 1120		4
HIST Elective (2010, 2020, 2030)	3	3	AGRI 1010 Intro to Ag Business		3
AGRI 1020 Intro to Animal Science	4		ENGL 2110, 2120, 2210, 2220, 2310, 2320	3	
BIOL 1110	4		Social and Behavioral Sciences Elective	3	
MATH 1530	3		Humanities/Fine Arts	3	3
AGRI 1030 Intro to Plant Science		3	AGRI Elective	3	
CHEM 1110		4	Elective*		2
ECON 2010 or 2020		3			
<b>TOTAL</b>	<b>17</b>	<b>16</b>		<b>12</b>	<b>15</b>

\*Suggested Elective is INFS 1010 (3)

**A.S. Degree Total . . . . . 60**

#### Condition(s) for transfer

- This articulation agreement applies only to the B.S. degree in Agricultural Sciences with a Concentration in Food Bioscience and Technology. Any future changes to the degree program may not be applicable to this agreement and may necessitate renegotiation.
- A change of major invalidates these courses/credits for transfer unless they are approved within some other program-to-program articulation agreement for a different major at TSU.
- A minimum 2.00 Grade Point Average (GPA) is required for transferable credits. For admission into upper division teacher education courses a 2.75 GPA is required.
- The following Course Substitution Chart articulates some of the common CSCC courses that are interchangeable with the TSU program in Agricultural Education. Courses with the same course number at each institution are not noted in the chart below. General Education Core courses where students have different options are not listed in the chart.

This articulation agreement recognizes the following course work is needed to complete the B.S. degree in Agricultural & Environmental Sciences/Concentration in Food Bioscience & Technology at TSU.

**TENNESSEE STATE UNIVERSITY – B.S. Agricultural Sciences/Concentration in Food  
Bioscience and Technology.**

<b>Junior</b>	<b>Fall</b>	<b>Spring</b>	<b>Senior</b>	<b>Fall</b>	<b>Spring</b>
CHEM 2010, 2011	4		AGSC 4280 Food Safety & Quality Assurance	3	
AGSC 3690 Food Eng & Proc	3		AGSC 4430 Animal Nutrition	3	
AGSC 3500 Prin of Food & Sci Tech	3		AGSC 4710, 4720	1	1
AGSC 2410 Intro to Poultry Sci	4		CHEM 3410, 3411	4	
AGSC 3540 Lab Instrumentation	3		AGSC 4450 Science of Meat	3	
CHEM 2020, 2021		4	AGSC 4460 Food Chem		3
AGSC 3510 Proc Milk & Milk Prod		3	AGSC 4500 Sr. Proj.		3
AGSC 3520 Processing Poultry Prod		3	CHEM 3420, 3421		4
AGSC 3530 Food Microbiology		4	AGSC Elective		3
UNIV 1000 Service to Lead		1			
<b>TOTAL</b>	<b>17</b>	<b>15</b>		<b>14</b>	<b>14</b>

The following Course Substitution Chart articulates some of the common CSCC courses that are interchangeable with the TSU program in Agricultural Education. Courses with the same course number at each institution are not noted in the chart below. General Education Core courses where students have different options are not listed in the chart.

**Course Substitution Chart**

Columbia State Community College	Credit Hrs.	Tennessee State University	Credit Hrs.
MATH 1710	3	MATH 1110	3
MATH 1530	3	MATH 1110, 1140, 1830	3
AGRI 1010	3	AGSC 2010	3
AGRI 1020	4	AGSC 1410	3
AGRI 1030	3	AGSC 1200	3
AGRI 1050	4	AGSC 2200	4
SPCH 1010	3	COMM 2200	3
INFS 1010	3	AGSC 2040	3
PSYC 1030	3	PSYC 2010	3
ACCT 1010	3	ACCT 2010	3
BIOL 2230	4	BIOL 2400	4

