



AGRICULTURE – AGRICULTURAL BUSINESS

ASSOCIATE OF SCIENCE

Program Requirements

SEMESTER & COURSES	CREDIT HOURS	SEMESTER & COURSES	CREDIT HOURS
<i>Semester 1 (Fall)</i>		<i>Semester 2 (Spring)</i>	
ENGL 1010: English Composition I	3	ENGL 1020: English Composition II	3
ECON 2100: Principles of Macroeconomics	3	ECON 2200: Principles of Microeconomics	3
History	3	History	3
AGRI 1020: Introduction to Animal Science	3 or 4	AGRI 1010: Introduction to Agricultural Business	3 or 4
MATH 1530: Introductory Statistics* or MATH 1830: Applied Calculus, MATH 2050: Calculus-Based Probability and Statistics*	3 or 4	Humanities/Fine Arts	3
Subtotal Semester 1	15 -16	Subtotal Semester 2	15 -16
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>	
Literature	3	CHEM 1110: General Chemistry I	4
COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3	MATH Elective**	3
BIOL 1110: General Biology I	4	AGRI 1030: Introduction to Plant Science	3 or 4
Humanities/Fine Arts	3	Electives (unspecified)	0-4
Agriculture Electives	3 or 4		
Subtotal Semester 3	16 - 17	Subtotal Semester 4	13 - 14
		Total Credit Hours	60+

NOTES:

*Students should refer to the desired transfer institution to verify the requirements of the major and concentration. Students planning to transfer to the University of Tennessee-Martin should review History general requirements, which are included under Humanities and Fine Arts

*Students planning transfer to the University of Tennessee - Knoxville must complete MATH 2050: Calculus-Based Probability and Statistics for which MATH 1830 is a prerequisite.

Students planning transfer to the University of Tennessee-Knoxville should aim to identify a concentration of interest before transferring

**For MATH Elective: MATH 1830 is the preferred MATH course and is required at UTK; however, students should refer to the institution to which they intend to transfer for the appropriate Mathematics elective. TTU will accept the following: MATH 1130, 1530, 1830, or 1910. Students transferring to MTSU must complete MATH 1530 and one of the following: MATH 1010, 1630, 1710, 1810 or 1910.