



AGRICULTURE – ANIMAL SCIENCE

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
BIOL 1110: General Biology I	4	BIOL 1120: General Biology II	4
MATH 1530: Introductory Statistics or MATH 1830: Applied Calculus ²	3 or 4	ECON 2100: Principles of Macroeconomics OR ECON 2200: Principles of Microeconomics	3
AGRI 1020: Introduction to Animal Science	3 or 4	History ¹	3
		AGRI 1030: Introduction to Plant Science	3 or 4
Subtotal Semester 1	13 - 15	Subtotal Semester 2	16 - 17
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>	
Literature	3	CHEM 1120: General Chemistry II	4
History ¹	3	Humanities/Fine Arts	3
		COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3
CHEM 1110: General Chemistry I	4	Agriculture Elective ³	3 to 4
Humanities/Fine Arts	3	Electives (unspecified)	0-2
Social/Behavioral Science	3		
Subtotal Semester 3	16	Subtotal Semester 4	13 - 16

Total Credit Hours

60+

NOTES:

¹Students who intend to transfer to UTK should take three (3) credit hours of a non-U.S. History course. Students who intend to transfer to TTU, and TSU should take American History. UTM does not accept TN History.

²Students transferring to UTK are required to take MATH 1830: Applied Calculus.

³Students transferring to UTK will not be required to complete soil science and may benefit from an additional course in Animal Science when such courses are available.