



AGRICULTURE – PLANT & SOIL 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 (or Botany I when available)**	4	BIOL 1120: General Biology II (or Botany II when available)**	4
MATH 1530: Introductory Statistics	3	ECON 2100: Principles of Macroeconomics OR ECON 2200: Principles of Microeconomics*	3
AGRI 1020: Introduction to Animal Science	3 or 4	History***	3
		AGRI 1030: Introduction to Plant Science	3 or 4
Subtotal Semester 1	13 - 14	Subtotal Semester 2	16 - 17
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>	
Literature	3	CHEM 1120: General Chemistry II	4
Humanities/Fine Arts	3	Humanities/Fine Arts	3
CHEM 1110: General Chemistry I	4	COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3
History***	3	Social/Behavioral Science*	3
AGRI 1050: Introduction to Soil Science	3 or 4	Electives (unspecified)	0 - 4
Subtotal Semester 3	16 - 17	Subtotal Semester 4	13 - 17
		Total Credit Hours	60+

NOTES:

*UTK requires ECON 201, "Intro to Economics" AND AREC 201, "Global Food Fiber Systems." Other institutions may require social and behavioral sciences coursework from two (2) distinct areas so it is the responsibility of the student to verify which course(s) will be required.

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**Botany I and II may be accepted in lieu of Biology I and II when these courses available, however, the Natural Science requirement must be filled by a course sequence. MTSU and UTK only accepts the BIOL 1110/1120 sequence for the Natural Sciences requirement; however, Botany courses may transfer for elective requirements.

***Students planning to transfer to the University of Tennessee-Martin should review History gen ed requirements, which are included under Humanities and Fine Arts

NOTE: Students should refer to the desired transfer institution to verify the requirements of the major and concentration.