



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) ¹	4	BIOL 1120: General Biology II or Botany II (when available) ¹	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:

¹Botany I and II may be accepted in lieu of Biology I and II when these courses are available; however, the Natural Science requirement must be filled by a course sequence. APSU, MTSU and UTM only accept the BIOL 1110/1120 sequence for the Natural Sciences requirement; however, Botany courses may transfer for elective requirements.