



## AGRICULTURE – PLANT AND SOIL SCIENCE

### ASSOCIATE OF SCIENCE

#### Program Requirements

<b>GENERAL EDUCATION REQUIREMENTS</b>	<b>CREDIT HOURS</b>
<b>COMMUNICATION</b>	<b>9</b>
ENGL 1010: English Composition I	3
ENGL 1020: English Composition II	3
COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3
<b>HUMANITIES &amp; FINE ARTS (minimum 1 course in literature)</b>	<b>9</b>
Any approved humanities or fine arts general education course	3
Any approved humanities or fine arts general education course	3
(literature) Any approved humanities literature general education course	3
<b>SOCIAL/BEHAVIORAL SCIENCES</b>	<b>6</b>
ECON 2100: Principles of Macroeconomics OR ECON 2200: Principles of Microeconomics	3
Any approved Social/Behavioral general education course	3
<b>HISTORY</b>	<b>6</b>
Any approved History general education course	3
Any approved History general education course	3
<b>NATURAL SCIENCES</b>	<b>8</b>
BIOL 1110: General Biology I or Botany I (when available) <sup>1</sup>	4
BIOL 1120: General Biology II or Botany II (when available) <sup>1</sup>	4
<b>MATHEMATICS</b>	<b>3</b>
MATH 1530: Introductory Statistics	3
<b>GENERAL EDUCATION TOTAL</b>	<b>41</b>
<b>AREA OF EMPHASIS REQUIREMENTS (Major)</b>	
CHEM 1110: General Chemistry I	4
CHEM 1120: General Chemistry II	4
AGRI 1020: Introduction to Animal Science	3 to 4
AGRI 1030: Introduction to Plant Science	3 to 4
AGRI 1050: Introduction to Soil Science	3 to 4
<b>ELECTIVES (unspecified)</b>	<b>0-4</b>
<b>AREA OF EMPHASIS REQUIREMENTS &amp; ELECTIVES TOTAL</b>	<b>19 to 20</b>
<b>DEGREE TOTAL</b>	<b>60-61</b>



**NOTES:**

<sup>1</sup>Botany 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.

