

**Agriculture  
Associate of Science**

Texas Southmost College  
Division of Science, Technology, Engineering, and  
Mathematics

This degree plan is designed for students who seek to further their educational and professional goals in the field of agriculture. Graduates from the program can choose to pursue a bachelor’s degree in any of the dynamic agricultural and the natural resources areas including, but not limited to: Agriculture, Agricultural Science, or Animal Science.

<b>FIRST YEAR - FALL SEMESTER</b>	<b>CREDIT HOURS</b>
BIOL 1306 Biology I for Science Majors.....	3
BIOL 1106 Biology I Laboratory for Science Majors .....	1
ENGL 1301 <sup>+</sup> Composition I.....	3
HIST 1301 United States History I.....	3
GOVT 2305 Federal Government .....	3
MATH 1314 <sup>+</sup> College Algebra.....	3
 <b>FIRST YEAR - SPRING SEMESTER</b>	
AGRI 1407 Agronomy .....	4
CHEM 1311 General Chemistry I.....	3
CHEM 1111 General Chemistry I Laboratory .....	1
ENGL 1302 <sup>+</sup> Composition II.....	3
HIST 1302 United States History II .....	3
GOVT 2306 Texas Government.....	3
 <b>SECOND YEAR - FALL SEMESTER</b>	
AGRI 1131 The Agricultural Industry.....	1
AGRI 1415 Horticulture .....	4
ECON 2301 Principles of Macroeconomics .....	3
XXXX X3XX <sup>1</sup> Language, Philosophy & Culture Elective .....	3
XXXX X3XX <sup>1</sup> Creative Arts Elective.....	3
 <b>SECOND YEAR - SPRING SEMESTER</b>	
AGRI 1419 Introductory Animal Science .....	4
AGRI 2317 Introduction to Agricultural Economics .....	3
ECON 2302 Principles of Microeconomics .....	3
SPCH 1315 Public Speaking OR SPCH 1318 Interpersonal Communication.....	3
 <b>TOTAL CREDIT HOURS FOR GRADUATION - 60</b>	

+ Grade of “C” or better is required for graduation.

<sup>1</sup>Students may take any course within this category of the TSC General Education Core Curriculum.