



**Certificate of Proficiency
Agronomy (18 ch)**

**Technical Certificate
Agriculture Operations (33 ch)**

**Associate of Applied Science
Agriculture Technology (60 ch)**

Program Description:

The AAS in Agriculture Technology provides students with the opportunity to fill the skills gaps in agriculture throughout the Delta. Students will develop skills and knowledge in multiple sectors of agriculture which allows them to become successful employees.

Possible Prerequisites:

Course #	Course Title	Course #	Course Title
ENG0051	Writing Seminar	MATH0021	Foundations of Math Reasoning
ENG0053	English Fundamentals	MATH0083	Math Fundamentals

Year 1					
First Semester			Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
AGRI1103	Principles of Agronomy	3	AGRI1403	Basic Agriculture Mechanics	3
AGRI1503	Technical Agriculture Lab I	3	AGRI2103	Crop Monitoring/Scouting Techniques	3
AGRI2323	Agriculture Chemicals	3	ENG1003	English Composition I	3
MIS1443	Technical Computer Applications	3	MATH1083	Quantitative Literacy	3
PSSC1003	Survey of Soils	3	PSSC2803	Field Crops	3
PSSC1303	Intro to Plant Science	3			
Total Hours		18	Total Hours		15
Certificate of Proficiency: Agronomy 2255/01.9999 Technical Certificate: Agriculture Operations 2256/01.9999					
Summer Term					
First Summer Term			Second Summer Term		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
Total Hours			Total Hours		
Year 2					
First Semester			Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
AGEC1003	Intro to Agriculture Economics	3	AGRI1203	Agriculture Resources and Management	3
AGRI1123	Precision Farming Systems	3	AGRI2333	Internship	3
AGRI2503	Technical Agriculture Lab II	3	ENG1203	Workplace Essentials	3
AGRI2403	Field Crop Harvesting	3	CDT1903 MKTG1013 MGMT2003	Enhanced Entry-Level Driver Training Introduction to Business Introduction to Management	3
AGRI2423	Geospatial Data Collections	3			
Total Hours		15	Total Hours		12

ADDITIONAL NOTES: