



ARKANSAS STATE UNIVERSITY - NEWPORT
NEWPORT • JONESBORO • MARKED TREE

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

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

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

Program Description:

Students requiring developmental coursework may not be able to complete this program of study in four (4) semesters. Developmental courses do not count toward total degree hours. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. General education courses may be interchanged between semesters.

Possible Prerequisites:

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	AGRI1123	Precision Farming Systems	3
AGRI1503	Technical Agriculture Lab I	3	AGRI2323	Agriculture Chemicals	3
MATH1083	Quantitative Literacy	3	ENG1003	English Composition I	3
MIS1443	Technical Computer Applications	3	PSSC2803	Field Crops	3
PSSC1303	Intro to Plant Science	3	PSSC2813	Soils	3
Total Hours		15	Total Hours		15
Summer Term					
First Summer Term			Second Summer Term		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
AGRI2103	Crop Monitoring/Scouting Techniques	3			
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
AGED1403	Basic Agriculture Mechanics	3	AGRI2333	Internship	3
AGRI2403	Field Crop Harvesting	3	AGRI2423	Geospatial Data Collections	3
AGRI2426	Technical Agriculture Lab II	6	ENG1203	Workplace Essentials	3
Total Hours		15	Total Hours		12
Technical Certificate: Agriculture Operations 2256/01.9999					

ADDITIONAL NOTES: