

2024-2025 OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

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AGRICULTURE, OCCUPATIONAL

Student Name	ID #	Advisor	Major Code: CERT.AGOCC Credits: 33-34
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Over the past several years, the need for well-trained entry-level agricultural technicians has greatly increased. To meet this need, this program is offered for those wishing to pursue this occupation which, upon completion, will enable the student to become employable. The course work contained in the certificate may be applied to the A.A.S. degree in Applied Agriculture.

Required Major Courses (21-22 Credits)		Cr	Sem	Notes
AGB 230	Agricultural Business Management	3		
ECN 250	Principles of Microeconomics	3		
PLS 100	Plant Science	4		
PLS 211	Soils	4		
ACC 211	Financial Accounting OR	3		
MAT 151	College Algebra or approved higher level math			
BIO 181	General Biology I OR	4		
GLG 101	Introduction to Geology			
Other Departmental Requirements (12 Credits)		Cr	Sem	Notes
AGS 101	Agriculture- Solving the Problems of the World	3		
PLS 110	Chemical Applications Using Integrated Pest Management	2		
AGS 170	Basic Tractor Operations and Safety	2		
AGS 200	Food Safety Practices and Management	4		
AGS 220	Food Safety in Facilities	4		
AGS 296	Agricultural Internship	1-4		
ANS 100	Animal Industries	4		
ANS 130	Livestock Production Management	3		
ANS 240	Feeds and Feeding	4		
PLS 101	Agriculture- Solving the Problems of the World!	3		
PLS 110	Chemical Applications Using Integrated Pest Management	2		
PLS 160	Alternative Crops of the Desert Southwest	3		
PLS 200	Intro to Integrated Pest Management	4		
PLS 220	Crop Water Use, Evapotranspiration, and Irrigation	3		
PLS 230	Basic Soil Fertility	3		
PLS 240	Plant Propagation	3		
PLS 290	Vegetable Crop Production	4		