

Area of Interest: Biological/Physical Sciences & Agriculture

Degree: Agribusiness, Associate of Applied Science (AAS)

Stackable Certificate 1: Agriculture Business

Stackable Certificate 2: Agriculture General

College Catalog: [2024-2025](#)



Program Location: All Campuses

Program Description: The Agribusiness AAS Degree prepares students for entry-level positions in agriculture business, science, and technology. Accelerated proficiencies are addressed through advanced courses.

Contact Information: Deanna Diwan (Faculty) deanna.diwan@centralaz.edu **Advising:** stem.advisor@centralaz.edu

Area of Interest Website: [Biological/Physical Sciences and Agriculture - Central Arizona College \(centralaz.edu\)](#)

Legend

Bold Course=Required Course Recommended Course (R) Stackable Certificate (SC)

AGEC Course list (Arizona General Education Curriculum) and other degree requirements.

Written Communication (WC)	Oral Communication (OC)	Arts/Humanities (AH)	Social/Behavioral Science (SB)
Lab Science (LS)	Mathematics (M)	Core Course (CC)	Elective (E)

Semester 1: New Students-Find your suggested starting point for [English/Reading & Math courses](#).

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
SC1	WC	ENG101 College Composition I	3		
SC1	M	MAT118 Essential Mathematics or higher	4		
SC1	CC	AGB100 Introduction to Agriculture Business	3		
SC1	CC	AGB123 Agriculture Accounting	3		
SC1	CC	AGB124 Microcomputers in Agriculture	3		
		Semester Credits:	16	Meet with your CAC advisor each semester!	

Semester 2

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
SC1	OC	COM263 Intercultural Communication	3		
R	SB	AGS204 Environmental Sustainability	3		
SC2	LS	AGS221 Soil Science	4		
SC1	CC	AGB121 Fundamental of Agricultural and Environmental Economics	3		
	E	ANS101 Animal Industry	3		
		Semester Credits	16	Research career resources and opportunities!	

Semester 3

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
R	AH	ANS104 Human & Animal Interrelationships	3		
SC2	LS	AGS240 Plant Biology	4		
SC1	CC	AGB213 Introduction to Agriculture Commodity and Food Marketing	3		
	CC	ECN201 Principles of Macroeconomics	3		
	E	ACC100 Fundamentals of Accounting	3		
		Semester Credits:	16	Apply for graduation and attend career events!	

Semester 4

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
SC1	CC	AGB225 Agriculture Business Analysis	3		
	CC	AGB234 Agriculture Leadership Development	3		
	E	AGS235 Principles of Horticulture	3		
	E	ECN202 Principles of Microeconomics	3		
		Semester Credits:	12	Finish strong-don't get distracted before finals!	
		Total Degree Credits:	60		
		Agriculture Business Certificate Credits:	27		
		Agriculture General Certificate Credits:	32		

Arizona Resident Tuition for 2024-2025 is \$75 per credit hour, see [Paying for College](#) Financial aid may be available.

Career Information

CAC Career Center: centralaz.edu/career FREE CAC career resources and assistance.

O*NET OnLine: Visit onetonline.org and search for:

Occupations in Agriculture, including:

- Education needed for specific occupations
- Occupation tasks, knowledge, skills and abilities
- Salary/wages for specific occupations (\$)

Transfer Information

CAC University Transfer Center: centralaz.edu/transfer FREE CAC transfer resources and assistance.

[AZTransfer Agriculture Major Guide](#) has a list of transfer programs at ASU, NAU, or UA.

Note: Use this Program MAP as a guide to choose courses with your advisor and track progress towards milestones and completion of program. Work with an advisor to customize your plan to align with your specific career and/or transfer goals.

Part-Time Students: Plans can be modified to fit the need of part-time students by adding more semesters.

Student Name:

Advisor Name:

Student ID Number: 880

Date: