



Location: Signal Peak Campus

Certificate: Agriculture General

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Program Description: This Certificate introduces students to agricultural science and technology by focusing on general academic experiences in agriculture. It prepares students for entry-level careers in agriscience and agribusiness.

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.

SEMESTER BY SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS

Plans can be modified to fit the needs of part-time students by adding more semesters

Semester 1		Credit Hours	Semester 2		Credit Hours
<input type="radio"/>	AGB124 Microcomputers in Agriculture	3	<input type="radio"/>	AGS240 Plant Biology	4
<input type="radio"/>	ANS101 Animal Industry (See department advisor for substitute course approval)	3	<input type="radio"/>	ENG101 English Composition III or ENG121 Applied Technical Writing	3
<input type="radio"/>	Select from the following courses: AGB121 Fundamental of Agricultural and Environmental Economics, AGB123 Agriculture Accounting, AGB213 Introduction to Agricultural Commodity and Food Marketing (Fall Only), AGS101 World of Plants, AGS104 Agricultural Environmental Science, AGS122 Natural Resources and Conservation, AGS221 Soil Science, ANS102 Horsemanship I, ANS111 Horseshoeing I, ANS121 Equine Facilities Management I, or ANS131 Equine Behavior and Training I, ANS200 Introduction to Equine Science, ANS213 Animal Genetics, ANS226 Feeds and Feeding, OR Select courses from Agriculture, Technology, Business, Math, or Science with Agriculture Department approval.	10	<input type="radio"/>	Select from the following courses: AGB100 Intro to Agriculture Business, AGB225 Agriculture Business Analysis, AGB234 Agricultural Leadership Development, AGS106 Entomology, AGS204 Environmental Sustainability, AGS235 Principles of Sonoran Horticulture, ANS104 Human/Animal Interrelationship, ANS110 Horse Event Production, ANS122 Equine Facilities Management II, ANS202 Horsemanship II, ANS211 Advanced Horseshoeing, ANS215 Anatomy and Physiology of Domestic Animals, ANS216 Equine Anatomy and Physiology, ANS220 Artificial Insemination, ANS223 Advanced Equine Training, ANS231 Equine Behavior and Training II OR Select courses from Agriculture, Technology, Business, Math, or Science with Agriculture Department approval.	9
<input type="radio"/>			<input type="radio"/>		
Semester Credits:		16	Semester Credits:		16
Total Program Hours:					32

Total program cost, including tuition, books and fees is approximately \$3,015. Financial aid may be available.

CAREER INFORMATION

As part of Central Arizona College’s TRUE Learning Community, our Career & Transfer Center supports students in achieving their goals through career development and/or transfer to a four-year institution. For more information, visit CAC Career & Transfer Center at centralaz.edu/transfer.

If you are interested in pursuing an Agriculture AA, review that degree map and talk to an advisor.