

# AGRICULTURE BUSINESS, CERTIFICATE OF ACHIEVEMENT

The Certificate of Achievement in Agriculture Business is designed to prepare students to develop the core business skills necessary to meet the needs and challenges of agricultural businesses. Students integrate concepts from business, finance, and computer technology and apply them to agricultural business operations. A student completing the Certificate of Achievement in Agriculture Business may apply the credits completed towards obtaining an Associate of Science in Agriculture Business for Transfer degree, which may transfer to a California State University campus toward completion of a bachelor's degree in Agriculture Business, Agriculture Studies, Agribusiness, or Agribusiness and Food Industry Management.

Students who complete this certificate will be prepared for careers in agricultural sales, marketing, finance, accounting, production, compliance, and management, as well as general agriculture.

Course ID	Title	Units/ Hours
<b>Required Courses (15 units)</b>		
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
AG V14	Agricultural Accounting	3
<b>Required Additional Courses (9–10 units)</b>		
<b>Select three (3) of the following courses:</b>		
AG V01	Agriculture and Society: Agriculture as the Foundation for Modern Civilization	3
AG V06	Introduction to Plant Science (with Laboratory)	3
AG V36	Introduction to Food Safety and Agricultural Practices for Food Safety	3
AG V61	Introduction to Animal Science	3
BUS V32	Human Resource Management	3
BUS V33	Business Law	3
BUS V38	Small Business Management	3
BUS V46	Marketing	3
MATH V44	Elementary Statistics	4
<b>Total Required Major Units</b>		<b>24-25</b>

This Certificate of Achievement may be completed in either two or four semesters. A plan of study is provided below for each option.

Proposed sequence for a one-year (two-semester) completion of the certificate:

Year 1		Units/Hours
Fall Semester		
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3

AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
<b>Units/Hours</b>		<b>12</b>
<b>Spring Semester</b>		
AG V14	Agricultural Accounting	3
Course selected from Required Additional Courses (Restricted Elective)		3
Course selected from Required Additional Courses (Restricted Elective)		3
Course selected from Required Additional Courses (Restricted Elective)		3-4
<b>Units/Hours</b>		<b>12-13</b>
<b>Total Units/Hours</b>		<b>24-25</b>

Proposed sequence for a two-year (four-semester) completion of the certificate:

Year 1		Units/Hours
Fall Semester		
AG V10	Introduction to Agriculture Business	3
AG V11	Agricultural Sales and Communication	3
<b>Units/Hours</b>		<b>6</b>
<b>Spring Semester</b>		
AG V12	Agriculture Economics	3
AG V13	Agricultural and Industrial Computer Applications	3
<b>Units/Hours</b>		<b>6</b>
<b>Year 2</b>		
<b>Fall Semester</b>		
AG V14	Agricultural Accounting	3
Course selected from Required Additional Courses (Restricted Elective)		3
<b>Units/Hours</b>		<b>6</b>
<b>Spring Semester</b>		
Course selected from Required Additional Courses (Restricted Elective)		3
Course selected from Required Additional Courses (Restricted Elective)		3-4
<b>Units/Hours</b>		<b>6-7</b>
<b>Total Units/Hours</b>		<b>24-25</b>

Upon successful completion of this program, students will be able to:

- Identify, evaluate, and apply business and economic principles, including ethical behavior and social responsibility, to agricultural business operations.
- Apply basic accounting principles to aid in financial decision-making in agricultural businesses.
- Demonstrate interpersonal and organizational communication skills and the application of sales techniques.
- Demonstrate competency in using computer applications to complete agricultural business projects.