



Agriculture Business A.S. Degree - Ag Bus Concentration

Agriculture is a vital component of our local, state, and national economies and offers many exciting employment opportunities. The Ag Bus Program is designed to prepare students for transfer to a four-year college/university in agriculture business or immediate employment in an entry-level agriculture business-related career.

Total Units: 59-61

First Year

Semester 1

15-16 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
AGB 300 ^Z Introduction to Agriculture Business	3		F(O), S(O)	
AGB 310 Agriculture Computer Applications	3		F	
COMM 301 ^Z Introduction to Public Speaking	3		F, S, Su	CRC Area II(b)
CRC Area II(a)-Writing Competency ^Z	3	Recommend meeting with a counselor	F, S, Su	CRC Area II(a)
CRC Area II(b)-Math Competency ^Z	3-4	Recommend meeting with a counselor	F, S, Su	CRC Area II(b)

^Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

Semester 2

15 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
AGB 321 ^Z Agriculture Economics	3		S	CRC Area V(b)
PLTS 300 ^Z Introduction to Plant Science	3		S	CRC Area IV
CRC Area I-Humanities ^Z	3		F, S, Su	CRC Area I
CRC Area V(a)-American Institutions ^Z	3		F, S, Su	CRC Area V(a)

Career

Options/Outlook:

Farm and Ranch Managers plan, direct, or coordinate the management or operations of farms, ranches, greenhouses, aquacultural operations, nurseries, timber tracts, or other agricultural establishments. They may hire, train, or supervise farm workers or contract for services to carry out the day-to-day activities of the managed operation. They may engage in supervised planting, cultivating, harvesting, financial, or marketing activities. Typical tasks may include inspecting orchards or fields to determine crop maturity or condition or to detect disease or insect infestation; directing crop production operations, such as planning, tilling, planting, fertilizing, cultivating, spraying, or harvesting. **Career opportunities may require more than an associate degree.**

A sample of reported job titles:

Accredited Farm Manager (AFM), Cash Crop Farmer, Dairy Farmer, Farm Manager, Farm Operator, Farmer, Grain Farmer, Ranch Manager, Rancher, Sow Farm Manager

Projected job openings in California (2020-2030):

8,160

Projected job opening in California:

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*	GE AREA
CRC Area III(b)-Life Development Skills Z	3		F, S, Su	CRC Area III(b)

Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

-5% (decline)

Median Salary in California with advanced degree (2021):

\$85,820/yr

Source:

<https://www.onetonline.org/link/summary/11-9013.02>

Transfer notes:

Please meet with a counselor for specific transfer course evaluation or transferring to a specific 4-year institution.

General Education (GE):

Non-specified GE courses identified by CRC Area, CSU Area or IGETC Area without pre- or co-requisite can be taken at any semester.

This Program Map also meets

The requirement for the Certificate of Achievement in Agriculture Business with the addition of AGB 331.

Honors option:

The CRC Honors Program is designed specifically for academically accomplished students and for students with the potential for high achievement. Students who complete 15 units or more in honors-designated courses will earn special recognition as an Honors Scholar, a distinction that may entitle the student to guaranteed transfer and scholarship opportunities at select transfer colleges and universities.

About this map:

Year 2

Semester 3

14-15 Units

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*	GE AREA
AGB 320 Agriculture Accounting	3		F	
ANSC 300 Z Introduction to Animal Science	3		F, S	CRC Area IV
ACCT 301 Z Financial Accounting	4	Advisory: ACCT 101, BUS 105, MATH 105, 120 or 125	F(O,P), S(O), Su	CRC Area II(b)
AGB 331 ¹ Agriculture Marketing	3		F	
CRC Area III(a)-Physical Edu Activity Z	1		F, S, Su	CRC Area III(a)
Elective ²	0-1		F, S, Su	

Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

¹ Elective for the degree; meets the requirement for the certificate in Ag Bus.

² Units required are determined by the number of units needed to total 60 units for graduation. Refer to [Course Number](#) for the appropriate course level necessary for the degree.

Semester 4

15 Units

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*	GE AREA
AGB 330 Agriculture Sales and Communication	3	Advisory: COMM 301	S	
HORT 302 ¹ Z Soils, Soil Management, and Plant Nutrition	3	HORT 300/PLTS 300	S	

COURSE	UNITS	PRE-REQS [^]	SEMESTERS OFFERED*	GE AREA
BUS 340 Business Law	3		F(O), S(O)	
ECON 302 ^Z Principles of Macroeconomics	3	MATH 100 or 102	F(O), S(O), Su(O)	CRC Area V(b)
CRC Area VI-Ethnic/ Multicultural Studies ^Z	3		F, S, Su	CRC Area VI

^Z At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

[^]You must have passed the prerequisite course(s) with a "C" or better; Corequisite must be taken during the same semester; Advisory means it is recommended but not required to enroll in the course.

*^(O) = online available (P) = partially online

¹ Also listed as PLTS 310.

This program map represents one possible pathway to complete the program. Please see a counselor to create an education plan that is customized to meet your needs. This map is not a guarantee of course availability or financial aid applicability.

Zero Textbook Costs (ZTC):

The Zero Textbook Costs designation and logo are added to any course that provides free access to all required instructional materials. These are typically shared with students through Canvas. Courses that are designated as ZTC may still require students to purchase supplemental materials such as lab coats, a calculator, art supplies, etc. See full definitions and searching tips on the [Zero Textbook Costs page](#) of the college website.