

business firms and support institutions. The department coordinates internships on a competitive basis and grants academic credit in the major for this supervised experience (AGBS 194).

- **University Agricultural Laboratory Project.** Students gain farming experience through participation in the faculty supervised, student project program and concurrent enrollment in an Enterprise Management course (PLANT, ASCI 196). Such a course is highly recommended and can be used in the major.

## Faculty

Annette E. Levi, *Chair*  
Patrick T. Berends  
Srinivasa Konduru  
Todd A. Lone  
Dwight D. Minami  
Dennis L. Nef  
R. Lynn Williams  
Pei Xu

Faculty members are broadly trained with advanced degrees from top-ranked universities across the nation, and are highly experienced as teachers, consultants, and researchers. They bring practical insight to the classroom by being professionally active in service to California farms and agribusinesses, industry organizations, government agencies, and professional associations. Forming a strong advisee/adviser relationship with any one of the faculty can help you match your career goals with appropriate coursework.

## Bachelor of Science Degree Requirements

<i>Agricultural Business Major</i>	<i>Units</i>
<b>Major requirements .....</b>	<b>60-61</b>
Agricultural Foundation .....	(9)
(Select three lower-division courses from the below areas. No more than 3 units are allowed in the Ag Business area. No more than 6 units may be taken in any one of the remaining areas. Courses listed are approved introductory level courses. General Education courses cannot be double-counted for credit herein.)	
Ag Business: AGBS 5	
Animal Sci: ASCI 1, 21, 31, 35, 41, 51, 61, 71, 81, 91	

Food Sci/Nutr: FSC 1, 41;  
NUTR 54; CULG 50, 55  
Mech Ag: MEAG 3, MEAG  
20  
Plant Sci: CRSC 1; HORT  
1; OH 1  
Soil/Water: SW 2  
Vit/Enol: VIT 1; ENOL 15, 45  
**Business Management**  
Base.....(18-19)  
AGBS 2 or ECON 50  
AGBS 28 or BA 18  
AGBS 31 or ACCT 4A  
AGBS 32 or ACCT 4B  
AGBS 71 or DS 73  
or MATH 11  
AGBS 76 or IS 52, 52L

**Agricultural Business**  
Core .....(24)  
AGBS 100, 110, 120, 130,  
140, 150, 160, 170  
**Career Specialty** .....(9)

A required concentration of upper-division units in agricultural economics is selected to match the student's career goal in consultation with the student's assigned faculty adviser. (See major program of study advising check sheet for elective course listings in various subfields.)

### **Additional requirements .....0-1**

Agricultural Business majors must take the following courses, which also satisfy General Education requirements:

FOUNDATION  
Area B4: DS 71 or MATH 75

BREADTH  
Area D3: AGBS 1

### **General Education requirements..... 51**

### **Electives and remaining degree requirements ..... 6-9**

Upper-division writing skills by exam or writing course.  
Courses supplementary to the major are strongly recommended.

### **Total units ..... 120**

**Grade requirements.** Students majoring in agricultural business must earn a grade of *C* or better in each of the lower-division AGBS courses used to satisfy the *Business Management Base* and the *Additional Requirements* in the major.

## Advising Notes

1. New students should request the *Advising Information* brochure that includes a program-of-study check sheet and explanatory notes about requirements for the major.
2. All students are assigned a faculty adviser. Consult the department bulletin board for the current listing. Make an appointment each semester to review your academic record and to schedule remaining courses in order to graduate in a timely manner.
3. Prospective transfer students should consult with a community college academic adviser about their program of study to determine which California State University, Fresno AGBS courses are articulated as equivalent for lower-division credit. Transfer students may also consult *ASSIST*, the statewide articulations database, [www.assist.org](http://www.assist.org).
4. Credits earned for articulated community college courses do not count toward upper-division units in the major.
5. Students intending to pursue graduate study in agricultural economics or agribusiness should include approved courses in intermediate macroeconomic theory, differential and integral calculus, inferential statistics, and linear regression in their bachelor's degree program.
6. A double major of agricultural business with animal sciences, food and nutritional sciences, or plant science must have 36 mutually exclusive units (including a minimum of 18 upper division). A double major requires the approval of the department chairs administering these programs of study. General Education and elective units may be applied (i.e., double counted) toward a second major or a minor. (See *Double Major or Minor* in this catalog and consult with the appropriate department adviser.)
7. Unit limits for courses included in the major exist for AGBS 80/180 (4 units combined maximum allowed) and AGBS 194 (3 units maximum allowed).
8. General Education courses cannot be double-counted for credit in the 60-unit major. G.E. courses may be used to satisfy additional requirements to the major.