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| Discipline: Agriculture | Sub-discipline: Agricultural Business |
| General Course Title: Agriculture Economics | Min. Units: 3 Semester |
| Proposed Suffix: L | |
| <p>Course Description:</p> <p>The place of agriculture and farming in the economic system; basic economic concepts, and problems of agriculture; pricing and marketing problems, factors of production; and state and federal farm programs affecting the farmer's economic position.</p> | |
| Required Prerequisites or Co-Requisites ¹ | |
| Advisories/Recommended Preparation ² | |
| <p>Course Objectives: <i>At the conclusion of this course, the student should be able to:</i></p> <ul style="list-style-type: none"> • Compare and contrast the role of agriculture in the economic structure of the state, country and world. • Define economic terms. • Analyze market conditions and predict price. • Discuss legislation affecting the farm system. • Describe changes in monetary and fiscal policies affecting this country. • Compare and contrast different economic systems. • Define the laws of supply and demand. • Construct and analyze graphs that utilize cost/revenue data to maximize profitability. • Graph and analyze production functions and identify the three stages of production. | |
| <p>Course Content:</p> <ol style="list-style-type: none"> 1. The nature of agricultural economics <ol style="list-style-type: none"> a. Definition b. Relationship to other sciences c. Relationship to agricultural accounting d. Economic history 2. Consumer behavior and demand <ol style="list-style-type: none"> a. Basic choices b. Problems of society c. Relationship of agriculture to GNP, national goals, and growth d. Money, wealth, capital e. Productivity and food supply f. Monetary system g. Fiscal policy 3. Competition and the market <ol style="list-style-type: none"> a. The pure monopoly b. The profit-maximizing monopolist c. Anti-trust laws/agricultural bargaining d. Fixed and variable costs 4. Government agencies and policies governing production <ol style="list-style-type: none"> a. Tariffs b. Parity prices c. Agencies d. New legislation | |

¹ Prerequisite or co-requisite course need to be validated at the CCC level in accordance with Title 5 regulations; co-requisites for CCCs are the linked courses that must be taken at the same time as the primary or target course.

² Advisories or recommended preparation will not require validation but are recommendations to be considered by the student prior to enrolling.

**Agriculture Economics
(Content Continued)**

- 5. Comparative economic systems
 - a. Major types of economic systems
 - b. Soviet agriculture over the years
 - c. Transition to a "free-market" economy
 - d. The People's Republic of China

- 6. International economics
 - a. Basis for foreign trade
 - b. Economic effect of tariffs and quotas
 - c. Agricultural trade balance

Laboratory Activities: Individual Laboratory Activities are designed to support course objectives.

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| Methods of Evaluation: Lecture Comprehensive Quizzes and Exams Written Critical Thinking Scenarios Problem Analysis and Solution Research and Term Papers | Methods of Evaluation: Laboratory Laboratory Skill Validation by Observation Laboratory Reports Laboratory Research Projects and Reports Laboratory Skill Practicum Exams |
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Typical Textbooks, Manuals, or Other Support Materials
Economics of Resources, Agriculture, and Food 2nd Edition Seitz, Nelson, Halcrow ISBN 0-07-025958-5 McGraw Hill
Agricultural Economics and Agribusiness, 7th ed., Cramer, Gail L., Jensen, Clarence W., Wiley and Sons, Inc.
 Introduction to Agriculture Economics 3rd Edition Findeis ISBN 0-7872-2239-9 Kendall/Hunt Publishing Company

CSU GE Area D.2 Economics

Statewide Articulation: CPSLO-AGB 212, CSUF-AGEC 1, CSUC-ABUS 101, UCD AGRECO 1, other universities as lower division elective

FDRG Lead Signature: _____ Date: _____

Mark E. Bender, PhD CSU Stanislaus

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