AGRICULTURAL BUSINESS (ABUS)

See Course Description Symbols and Terms (https://catalog.csuchico.edu/academic-standards-policies/course-description-symbols-terms/) for an explanation of course description terminology and symbols, the course numbering system, and course credit units.

ABUS 101 Introduction to Agricultural Business and Economics 3 Units GE
Typically Offered: Fall and spring
The role of agricultural business in the economy. Introductory economic and business principles and their application to the solution of agricultural problems. 3 hours lecture. (000014)
General Education: Social Sciences (D)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

ABUS 211 Agricultural Selling and Consulting 3 Units
Typically Offered: Spring only
Application of selling and consulting techniques for agribusiness firms. 3 hours lecture. (015808)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

ABUS 231 Computer Applications in Agriculture 3 Units
Typically Offered: Fall and spring
Survey of microcomputer applications for agribusiness management, emphasizing personnel productivity software, including database manager, advanced spreadsheet, and electronic communication software. 3 hours lecture. (000025)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

ABUS 261 Farm Accounting 3 Units
Typically Offered: Fall and spring
Introduction to the principles of farm accounting, farm business record keeping, agribusiness management, financial analysis, and enterprise budgeting. 1 hour discussion, 2 hours lecture. (000020)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

ABUS 262 Management Accounting for Agriculture 3 Units
Prerequisite: ABUS 261 or ACCT 201.
Typically Offered: Fall and spring
Cost concepts as a management tool in agriculture are explored. Budgeting techniques for planning and control and for long-term projects are developed. 2 hours activity, 2 hours lecture. (015011)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

ABUS 298 Special Topics 1-3 Units
Typically Offered: Inquire at department
This course is for special topics offered for 1.0 - 3.0 units. Typically the topic is offered on a one-time-only basis and may vary from semester to semester and be different for different sections. See the class schedule for the specific topic being offered. 3 hours seminar. (000022)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Lower Division

ABUS 299 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of a topic or problem and is offered for 1.0-3.0 units. Students must register with a supervising faculty member. A maximum of 6 units of special problems may be applied toward a bachelor's degree in agriculture. 9 hours supervision. (020956)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Lower Division

ABUS 300 Agricultural Business Competition 1 Unit
Typically Offered: Fall and spring
This course prepares interested students for regional and national Quiz Bowl competition of the Agricultural and Applied Economics Association. Areas of preparation include agricultural business and economics, general agriculture, statistics, economics, accounting, finance management and marketing. 1 hour lecture. (015866)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 8 units
Course Attributes: Upper Division

ABUS 301 Agricultural Production Economics and Quantitative Analysis 3 Units
Prerequisite: ABUS 101 or ECON 103.
Typically Offered: Fall and spring
Application of microeconomic theory to the agricultural production process, including single and multivariate production and cost functions, price determination in competitive and non-competitive markets and programs. 3 hours lecture. (000024)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

ABUS 311 Agricultural Markets and Pricing 3 Units
Prerequisite: ABUS 101.
Typically Offered: Fall and spring
Economic principles applied to the marketing of agricultural products. Analysis, function, structure, and operation of agricultural markets. Introduction to the futures market. Trends in marketing of California agricultural crops and livestock. 3 hours lecture. (000026)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

ABUS 312 Wholesaling and Retailing Food Products 3 Units
Prerequisite: ABUS 311.
Typically Offered: Fall only
This course covers principles and practices of distributing food from producer to consumer. The functions of wholesalers and intermediate handlers, including food brokers, are discussed. An in-depth analysis of the food retail industry is included. 3 hours lecture. (015010)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Typically Offered</th>
<th>Course Attributes</th>
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</thead>
<tbody>
<tr>
<td>ABUS 321</td>
<td>Agribusiness Management</td>
<td>3</td>
<td>ABUS 101 or equivalent.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 341</td>
<td>Natural Resource Economics</td>
<td>3</td>
<td>ABUS 101 or faculty permission.</td>
<td>Fall only</td>
<td>Upper Division; Sustainable Course</td>
</tr>
<tr>
<td>ABUS 350</td>
<td>International Agricultural Business Practices</td>
<td>3</td>
<td>ABUS 101 or equivalent.</td>
<td>Spring only</td>
<td>Upper Division</td>
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<tr>
<td>ABUS 389</td>
<td>Internship in Agribusiness</td>
<td>1-3</td>
<td>Permission of Internship Coordinator.</td>
<td>Spring, summer, fall</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 390</td>
<td>World Food and Hunger Issues</td>
<td>3</td>
<td>GE Oral Communication (A1); GE Written Communication (A2); GE Critical Thinking</td>
<td>Fall and spring</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 398</td>
<td>Special Topics</td>
<td>1-3</td>
<td>Inquire at department</td>
<td>Fall and spring</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 399</td>
<td>Special Problems</td>
<td>1-3</td>
<td>Upper-division standing, faculty permission.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 411</td>
<td>Seminar in Agricultural and Food Marketing Planning</td>
<td>3</td>
<td>ABUS 311 or faculty permission.</td>
<td>Fall only</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 412</td>
<td>Agricultural and Food Marketing Competition</td>
<td>1</td>
<td>ABUS 311.</td>
<td>Spring only</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 415</td>
<td>Agribusiness Data Analysis</td>
<td>3</td>
<td>ABUS 231, MATH 105</td>
<td>Fall and spring</td>
<td>Upper Division</td>
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**Course Attributes:**
- **Graded:** Grade Basis
- **Credit/No Credit:** Repeatability
- **Upper Division:** Engineering
- **Global Cultures:** Communications
- **Sustainable Course:** Communication

**Typically Offered:**
- Fall and spring
- Fall only
- Spring only
- Spring, summer, fall

**Prerequisite:**
- ABUS 321: ABUS 101 or equivalent
- ABUS 341: ABUS 101 or faculty permission
- ABUS 350: ABUS 101 or equivalent
- ABUS 389: Permission of Internship Coordinator
- ABUS 390: GE Oral Communication (A1); GE Written Communication (A2); GE Critical Thinking (A3); GE Mathematics/Quantitative Reasoning (B4) requirements, or consent of the instructor
- ABUS 398: Inquire at department
- ABUS 399: Upper-division standing, faculty permission
- ABUS 411: ABUS 311 or faculty permission
- ABUS 412: ABUS 311
- ABUS 415: ABUS 231, MATH 105

**Grade Basis:**
- Graded
- Credit/No Credit

**Repeatability:**
- You may take this course for a maximum of 3 units
- You may take this course for a maximum of 6 units
- You may take this course more than once

**Typically Offered:**
- Fall and spring
- Fall only
- Spring only

**Course Attributes:**
- Upper Division
- Global Cultures
- Sustainable Course
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<tr>
<td>ABUS 421</td>
<td>Advanced Agribusiness Management</td>
<td>3 Units</td>
<td>ABUS 301, ABUS 321, senior standing.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
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<tr>
<td>ABUS 425</td>
<td>Cooperatives Seminar</td>
<td>3 Units</td>
<td>ABUS 101, ABUS 311, senior standing.</td>
<td>Inquire at department</td>
<td>Upper Division</td>
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<tr>
<td>ABUS 435</td>
<td>Commodity Futures and Options Markets</td>
<td>3 Units</td>
<td>ABUS 231.</td>
<td>Spring only</td>
<td>Upper Division</td>
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<tr>
<td>ABUS 451W</td>
<td>Agricultural Policy (W)</td>
<td>3 Units</td>
<td>ABUS 301, ECON 102.</td>
<td>Fall and spring</td>
<td>Upper Division; Writing Course</td>
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<tr>
<td>ABUS 464</td>
<td>Farm and Ranch Appraisal</td>
<td>3 Units</td>
<td>ABUS 101.</td>
<td>Fall only</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ABUS 465</td>
<td>Agricultural Finance</td>
<td>3 Units</td>
<td>ABUS 101 and ABUS 261.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
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<tr>
<td>ABUS 487</td>
<td>Risk Management Strategies: Personnel &amp; Equipment</td>
<td>3 Units</td>
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<td>Upper Division</td>
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<tr>
<td>ABUS 489</td>
<td>Internship in Agri Business</td>
<td>1-3 Units</td>
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<td>Upper Division</td>
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<tr>
<td>ABUS 498</td>
<td>Special Topics</td>
<td>1-3 Units</td>
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<td>Upper Division</td>
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<tr>
<td>ABUS 499</td>
<td>Special Problems</td>
<td>1-3 Units</td>
<td>Faculty permission.</td>
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<td>Upper Division</td>
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<tr>
<td>ABUS 499H</td>
<td>Honors Research in Agricultural Business</td>
<td>6 Units</td>
<td>Faculty permission.</td>
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<td>Upper Division</td>
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<tr>
<td>ABUS 499</td>
<td>Honors Research in Agricultural Business</td>
<td>6 Units</td>
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<td></td>
<td>Upper Division</td>
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