Agricultural Economics and Agribusiness (AEAB)

Kelly Bryant
Interim Department Head
217 Agriculture Building
479-575-2258

Department of Agricultural Economics and Agribusiness Website (http://agribus.uark.edu)

The Department of Agricultural Economics and Agribusiness offers a major with three concentrations that lead to a Bachelor of Science in Agriculture degree. The department also offers a minor in Agricultural Business and a minor in International Economic Development. The minor in Agricultural Business can be completed 100% online.

The agricultural business major provides education suited to career opportunities in farm management, agricultural business management, and agricultural marketing in both the domestic and international areas.

Managers of farms and agricultural businesses are continually required to make organizational and operational decisions. The basic skills and knowledge needed for making sound decisions are provided by the agricultural business curriculum. Students may elect to specialize in areas compatible with their personal objectives, depending on the extent of accounting and business orientation desired.

Students educated in agricultural business are in demand for positions in agricultural industries, farm operation, marketing agencies, agricultural service organizations, state and federal agencies, and numerous other positions. For those who go on to graduate school, teaching and research positions are available with land-grant colleges as well as with other institutions. Three concentrations are available to meet career objectives:

1. Agricultural Business Management and Marketing (ABMM)
2. Pre-Law, for students preparing to attend law school (PRLW)
3. Agricultural Economics, which emphasizes quantitative and analytical skills to prepare students for graduate school (AGEC).

Requirements for a Major in Agricultural Business (AGBS)

State minimum core and discipline specific general education requirements:

(Course work that meets state minimum core requirements is in bold.)

Communications 6-12

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>COMM 2343</td>
<td>Introduction to Small-Group Communication</td>
</tr>
<tr>
<td>COMM 3383</td>
<td>Persuasion</td>
</tr>
<tr>
<td>CSES 3023</td>
<td>Crop, Soil, and Environmental Sciences Colloquium</td>
</tr>
<tr>
<td>ENGL 2003</td>
<td>Advanced Composition</td>
</tr>
<tr>
<td>ENGL 2013</td>
<td>Essay Writing</td>
</tr>
<tr>
<td>ENGL 3053</td>
<td>Technical and Report Writing (ACTS Equivalency = ENGL 2023)</td>
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U.S. History or Government 3

Select U.S. History or Government Core Course

Mathematics 3

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>MATH 2043</td>
<td>Survey of Calculus (ACTS Equivalency = MATH 2203) (or higher MATH course from the University Core excluding MATH 2183)</td>
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</tbody>
</table>

Science 8

Select 2 Science Courses from University Core (8 total hours)

Fine Arts and Humanities 6-7

Select Fine Arts and Humanities Core Courses

Social Sciences (9 hours) 9

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>PSYC 2003</td>
<td>General Psychology (ACTS Equivalency = PSYC 1103)</td>
</tr>
<tr>
<td>SOCI 2013</td>
<td>General Sociology (ACTS Equivalency = SOCI 1013)</td>
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<tr>
<td>HDFS 2603</td>
<td>Rural Families and Communities</td>
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Select one of the following:

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>AGEC 1103</td>
<td>Principles of Agricultural Microeconomics</td>
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<tr>
<td>ECON 2023</td>
<td>Principles of Microeconomics (ACTS Equivalency = ECON 2203)</td>
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Select one of the following:

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>AGEC 2103</td>
<td>Principles of Agricultural Macroeconomics</td>
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<tr>
<td>ECON 2013</td>
<td>Principles of Macroeconomics (ACTS Equivalency = ECON 2103)</td>
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AEAB Requirements 33

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>AGECA 2142</td>
<td>Agribusiness Financial Records</td>
</tr>
<tr>
<td>AGECA 2141L</td>
<td>Agribusiness Financial Records Lab or ACCT 201 Accounting Principles</td>
</tr>
<tr>
<td>AGECA 2303</td>
<td>Introduction to Agribusiness</td>
</tr>
<tr>
<td>AGECA 3303</td>
<td>Food and Agricultural Marketing</td>
</tr>
<tr>
<td>AGECA 3403</td>
<td>Farm Business Management</td>
</tr>
<tr>
<td>AGECA 3503</td>
<td>Agricultural Law I</td>
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Select two of the following (AGECA 4603 may be used only in one block):

<table>
<thead>
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<tbody>
<tr>
<td>AGECA 3413</td>
<td>Principles of Environmental Economics</td>
</tr>
<tr>
<td>AGECA 4163</td>
<td>Agricultural and Rural Development</td>
</tr>
<tr>
<td>AGECA 4603</td>
<td>Food Economics and Health</td>
</tr>
<tr>
<td>AGECA 4613</td>
<td>Political Economy of Agriculture and Food</td>
</tr>
<tr>
<td>AGECA 4623</td>
<td>International Agricultural Trade and Commercial Policy</td>
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Select two of the following (AGECA 4603 may be used only in one block):

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>AGECA 3313</td>
<td>Agribusiness Sales</td>
</tr>
<tr>
<td>AGECA 3373</td>
<td>Futures and Options Markets</td>
</tr>
<tr>
<td>AGECA 4113</td>
<td>Agricultural Prices and Forecasting</td>
</tr>
</tbody>
</table>
AGEC 4303  Agribusiness Marketing Management
AGEC 4373  Basis Trading: Applied Price Risk Management
AGEC 4383  Basis Trading: Case Study
AGEC 4603  Food Economics and Health

Select two of the following:
AGEC 4143  Agricultural Finance
AGEC 4313  Agricultural Business Management
AGEC 4323  AgriBusiness Entrepreneurship
AGEC 4403  Advanced Farm Business Management

Additional Requirements for Agricultural Economics Concentration (46-52 hours):
Math and Statistics 6-7
MATH 2053  Finite Mathematics (or higher MATH course from the University Core excluding MATH 2183)

Select one from the following:
AGEC 2403  Quantitative Tools for Agribusiness
AGST 4023  Principles of Experimentation
WCOB 1033  Data Analysis and Interpretation
STAT 4003  Statistical Methods & STAT 4001L and Statistics Methods Laboratory

Agricultural Economics Concentration 15
ECON 3033  Microeconomic Theory
ECON 3133  Macroeconomic Theory

Choose nine hours from MATH or STAT or upper division electives from AGEC or WCOB.

General Electives 24-31
Total hours 120

1  New freshmen will enroll in UNIV 1001 for 1 hour of general elective credit.

The approved list of courses, check sheet, and degree program for all concentrations is available in the Agricultural Economics and Agribusiness departmental office.

Agricultural Business B.S.A. with Agricultural Economics Concentration
Eight-Semester Degree Program
Students wishing to follow the degree plan in Agricultural Economics and Agribusiness should see the Eight-Semester Degree Policy (http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy) in the Academic Regulations chapter for university requirements of the program. The Agricultural Economics and Agribusiness major has three concentrations: Agricultural Business Management and Marketing, Pre-Law, and Agricultural Economics.

First Year

<table>
<thead>
<tr>
<th>Units</th>
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<th>Spring</th>
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<tr>
<td>ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013)</td>
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<td>MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)</td>
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<tr>
<td>History Core from:</td>
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HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113)
HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)
AGEC 1103 Principles of Agricultural Microeconomics
or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)
AGME 2903 Agricultural and Human Environment Core from:
Environmental Sciences Applications of Microcomputers (or General Elective)
ISYS 1120 Computer Competency Requirement (if not AGME 2903 Application of Microcomputers)
UNIV 1001 University Perspectives 1
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023)
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003)
AGEC 2103 Principles of Agricultural Macroeconomics
or ECON 2103 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)
AGEC 2303 Introduction to Agribusiness 3
MATH 2053 Finite Mathematics 3
Year Total: 16 15

Second Year

<table>
<thead>
<tr>
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<tr>
<td>Select one from:</td>
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<tr>
<td>AGEC 2403 Quantitative Tools for Agribusiness</td>
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<tr>
<td>WCOB 1033 Data Analysis and Interpretation</td>
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<tr>
<td>AGST 4023 Principles of Experimentation</td>
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<tr>
<td>STAT 4003 Statistical Methods (&amp; STAT 4001L)</td>
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<td>Fine Arts/Humanities University Core Elective</td>
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<td>General Electives</td>
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<td>Science University Core Elective</td>
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<tr>
<td>AGEC 2142 Agribusiness Financial Records</td>
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<tr>
<td>&amp; AGEC 2141L Agribusiness Financial Records Lab</td>
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<tr>
<td>or ACCT 2013 Accounting Principles</td>
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<td>Social Science core from:</td>
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<td>PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)</td>
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<td>SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013)</td>
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<td>Science University Core Elective</td>
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<td>AGEC 3303 Food and Agricultural Marketing</td>
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### Third Year

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</table>

- **Communications Intensive Elective**
- **AGEC 3403 Farm Business Management**
- **AGEC 4143 Agricultural Finance**
- **ECON 3033 Microeconomic Theory**
- **AGEC 3373 Futures and Options Markets**
- **Fine Arts/Humanities Core Elective**
- **ECON 3133 Macroeconomic Theory**

Select one from:
- **AGEC 4113 Agricultural Prices and Forecasting**
- **AGEC 4323 AgriBusiness Entrepreneurship**
- **AGEC 4373 Basis Trading: Applied Price Risk Management**

**Specialization Elective**

**General Elective**

**Year Total:** 15 15

### Fourth Year

<table>
<thead>
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<tr>
<td>6</td>
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</table>

- **AGEC 4613 Political Economy of Agriculture and Food**
- **Choose two of the following:**
  - **AGEC 4163 Agricultural and Rural Development**
  - **AGEC 4313 Agricultural Business Management**
  - **Specialization Elective**
- **AGEC 3503 Agricultural Law I**
- **General Electives**

Choose two of the following:
- **AGEC 4113 Agricultural Prices and Forecasting**
- **AGEC 4323 AgriBusiness Entrepreneurship**
- **AGEC 4373 Basis Trading: Applied Price Risk Management**
- **Specialization Elective**

**General Electives**

**Year Total:** 15 13

**Total Units in Sequence:** 120

## Requirements for a Major in Agricultural Business (AGBS)

State minimum core and discipline specific general education requirements:

(Course work that meets state minimum core requirements is in bold.)

### Communications

Select English Core Courses (6 hours unless exempt)
- **COMM 1313** Public Speaking (ACTS Equivalency = SPCH 1003)

Select one of the following:
- **AGED 3143** Communicating Agriculture to the Public
- **AGED 4003** Issues in Agriculture
- **AGED 4343** Communication Campaigns in Agriculture

### Mathematics

- **MATH 2043** Survey of Calculus (ACTS Equivalency = MATH 2203) or higher MATH course from the University Core excluding MATH 2183)

### Science

Select 2 Science Courses from University Core (8 total hours)

### Fine Arts and Humanities

6-7 Select Fine Arts and Humanities Core Courses

### Social Sciences (9 hours)

Select one of the following:
- **PSYC 2003** General Psychology (ACTS Equivalency = PSYC 1103)
- **SOCI 2013** General Sociology (ACTS Equivalency = SOCI 1013)
- **HDFS 2603** Rural Families and Communities

Select one of the following:
- **AGEC 1103** Principles of Agricultural Microeconomics
- **ECON 2023** Principles of Microeconomics (ACTS Equivalency = ECON 2203)

Select one of the following:
- **AGEC 2103** Principles of Agricultural Macroeconomics
- **ECON 2013** Principles of Macroeconomics (ACTS Equivalency = ECON 2103)

### AEAB Requirements

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Select two of the following (AGEC 4603 may be used only in one block):
- **AGEC 2142** Agribusiness Financial Records
- **AGEC 2141L** Agribusiness Financial Records Lab or ACCT 201 Accounting Principles
- **AGEC 2303** Introduction to Agribusiness
- **AGEC 3303** Food and Agricultural Marketing
- **AGEC 3403** Farm Business Management
- **AGEC 3503** Agricultural Law I

Select two of the following (AGEC 4603 may be used only in one block):
- **AGEC 3413** Principles of Environmental Economics
- **AGEC 4163** Agricultural and Rural Development
- **AGEC 4603** Food Economics and Health
- **AGEC 4613** Political Economy of Agriculture and Food
- **AGEC 4623** International Agricultural Trade and Commercial Policy

Select two of the following (AGEC 4603 may be used only in one block):
- **AGEC 3313** Agribusiness Sales
Agricultural Economics and Agribusiness (AEAB)

<table>
<thead>
<tr>
<th>Course Code</th>
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</thead>
<tbody>
<tr>
<td>AGEC 3373</td>
<td>Futures and Options Markets</td>
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<tr>
<td>AGEC 4113</td>
<td>Agricultural Prices and Forecasting</td>
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<tr>
<td>AGEC 4303</td>
<td>Agribusiness Marketing Management</td>
</tr>
<tr>
<td>AGEC 4373</td>
<td>Basis Trading: Applied Price Risk Management</td>
</tr>
<tr>
<td>AGEC 4383</td>
<td>Basis Trading: Case Study</td>
</tr>
<tr>
<td>AGEC 4603</td>
<td>Food Economics and Health</td>
</tr>
</tbody>
</table>

Select two of the following:
- AGEC 4143 Agricultural Finance
- AGEC 4313 Agricultural Business Management
- AGEC 4323 AgriBusiness Entrepreneurship
- AGEC 4403 Advanced Farm Business Management

### Additional Requirements for Agribusiness Management and Marketing Concentration (45-52):

#### Statistics
- Select one of the following:
  - AGEC 2403 Quantitative Tools for Agribusiness
  - WCOB 1033 Data Analysis and Interpretation

#### Agribusiness Management and Marketing Concentration
- 18 units
- Select two of the following unless used to meet Departmental Core hours:
  - AGEC 3313 Agribusiness Sales
  - AGEC 3373 Futures and Options Markets
  - AGEC 3413 Principles of Environmental Economics
  - AGEC 4113 Agricultural Prices and Forecasting
  - AGEC 4143 Agricultural Finance
  - AGEC 4163 Agricultural and Rural Development
  - AGEC 4303 Agribusiness Marketing Management
  - AGEC 4313 Agricultural Business Management
  - AGEC 4323 AgriBusiness Entrepreneurship
  - AGEC 4383 Basis Trading: Case Study
  - AGEC 4403 Advanced Farm Business Management
  - AGEC 4603 Food Economics and Health
  - AGEC 4613 Political Economy of Agriculture and Food
  - AGEC 4623 International Agricultural Trade and Commercial Policy

Choose 12 hours from MATH, STAT, AGEC or courses in WCOB or the Bumpers College.

**General Electives**
- 24-31 units

**Total hours**
- 120 units

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**New Freshmen will enroll in UNIV 1001 for 1 hour of general elective credit.**

### Agricultural Business B.S.A. with Management and Marketing Concentration

#### Eight-Semester Degree Program

Students wishing to follow the degree plan in Agricultural Economics and Agribusiness should see the Eight-Semester Degree Policy ([http://catalog.uark.edu/undergraduatetocatalog/academicregulations/eightsemesterdegreecompletionpolicy](http://catalog.uark.edu/undergraduatetocatalog/academicregulations/eightsemesterdegreecompletionpolicy)) in the Academic Regulations chapter for university requirements of the program. The Agricultural Economics and Agribusiness major has three concentrations: Agricultural Business Management and Marketing, Pre-Law, and Agricultural Economics.

<table>
<thead>
<tr>
<th>First Year</th>
<th>Fall</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Unless Exempt)</td>
<td>3</td>
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<tr>
<td>MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) (or higher math from the University Core excluding MATH 2183)</td>
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<tr>
<td>History Core from:</td>
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<tr>
<td>HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113)</td>
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<tr>
<td>HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)</td>
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</tr>
<tr>
<td>AGEC 1103 Principles of Agricultural Microeconomics or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)</td>
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<tr>
<td>AGME 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers (or ISYS 1120) or Bumpers College Broadening Elective (if ISYS 1120)</td>
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<td>UNIV 1001 University Perspectives</td>
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<td>ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Unless Exempt)</td>
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<td>COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003)</td>
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<tr>
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<tr>
<td>PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)</td>
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<td>HDFS 2603 Rural Families and Communities</td>
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<td>SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013)</td>
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**Second Year**

<table>
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<tr>
<th>Second Year</th>
<th>Fall</th>
<th>Units</th>
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<tbody>
<tr>
<td>AGEC 2403 Quantitative Tools for Agribusiness or WCOB 1033 Data Analysis and Interpretation</td>
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<tr>
<td>Fine Arts/Humanities University Core Elective</td>
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<tr>
<td>Science University Core Elective</td>
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<tr>
<td>AGEC 2142 Agribusiness Financial Records &amp; AGEC 2141L Agribusiness Financial Records Lab or ACCT 2013 Accounting Principles</td>
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<tr>
<td>General Elective</td>
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Select one of the following:
- PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)
- HDFS 2603 Rural Families and Communities
- SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013)
Science University Core Elective 4
AGEC 3303 Food and Agricultural Marketing 3
Communication Intensive Elective 3
General Elective 2
Year Total: 16

Third Year

<table>
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<tr>
<th>Units</th>
<th>Fall</th>
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<tr>
<td>3</td>
<td>AGEC 3373 Futures and Options Markets</td>
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<td>AGEC 4143 Agricultural Finance</td>
<td>AGEC 4143 Agricultural Finance</td>
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<td>Specialization Elective</td>
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<td>Fine Arts/Humanities University Core Elective</td>
<td>Select one of the following:</td>
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<tr>
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<td>AGEC 3413 Principles of Environmental Economics</td>
<td>AGEC 4623 International Agricultural Trade and Commercial Policy</td>
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| 15    | Fall | 15 | Spring |

Fourth Year

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<td>Select one of the following:</td>
<td>AGEC 4163 Agricultural and Rural Development</td>
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<td>AGEC 4613 Political Economy of Agriculture and Food</td>
<td>AGEC 3503 Agricultural Law I</td>
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<td>Specialization Elective</td>
<td>General Elective</td>
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<tr>
<td>3</td>
<td>AGEC 4323 Agribusiness Entrepreneurship</td>
<td>AGEC 4323 Agribusiness Entrepreneurship</td>
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<td>Select one of the following:</td>
<td>AGEC 4113 Agricultural Prices and Forecasting</td>
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<td>3</td>
<td>AGEC 4632 International Agricultural Trade and Commercial Policy</td>
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<td>Specialization Elective</td>
<td>Specialization Elective</td>
</tr>
<tr>
<td>4</td>
<td>General Elective</td>
<td>Year Total:</td>
</tr>
</tbody>
</table>

| 15 | Fall | 15 | Spring |

Total Units in Sequence: 120

Requirements for a Major in Agricultural Business (AGBS)

State minimum core and discipline specific general education requirements:

(Course work that meets state minimum core requirements is in bold.)

Communications

<table>
<thead>
<tr>
<th>Units</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-12</td>
<td>Select English Core Courses (6 hours unless exempt)</td>
<td>COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003)</td>
</tr>
</tbody>
</table>

Select one of the following:

- AGED 3143 Communicating Agriculture to the Public
- AGED 4003 Issues in Agriculture
- AGED 4343 Communication Campaigns in Agriculture
- COMM 2303 Advanced Public Speaking
- COMM 2323 Interpersonal Communication
- COMM 2343 Introduction to Small-Group Communication
- COMM 3383 Persuasion
- CSES 3023 Crop, Soil, and Environmental Sciences Colloquium
- ENGL 2003 Advanced Composition
- ENGL 2013 Essay Writing
- ENGL 3053 Technical and Report Writing (ACTS Equivalency = ENGL 2023)

U.S. History or Government

<table>
<thead>
<tr>
<th>Units</th>
<th>Fall</th>
<th>Spring</th>
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<tbody>
<tr>
<td>3</td>
<td>Select U.S. History or Government Core Course</td>
<td>Mathematics</td>
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<tr>
<th>Units</th>
<th>Fall</th>
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<tbody>
<tr>
<td>3</td>
<td>MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)</td>
<td>Science</td>
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<tr>
<td>8</td>
<td>(or higher MATH course from the University Core excluding MATH 2183)</td>
<td>Select 2 Science Courses from University Core (8 total hours)</td>
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</table>

Fine Arts and Humanities

<table>
<thead>
<tr>
<th>Units</th>
<th>Fall</th>
<th>Spring</th>
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<tbody>
<tr>
<td>6-7</td>
<td>Select Fine Arts and Humanities Core Courses</td>
<td>Social Sciences (9 hours)</td>
</tr>
<tr>
<td>9</td>
<td>Select one of the following:</td>
<td>AEAB Requirements</td>
</tr>
<tr>
<td></td>
<td>PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)</td>
<td>AGEC 2142 Agribusiness Financial Records</td>
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<tr>
<td></td>
<td>SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013)</td>
<td>&amp; AGEC 2141L Agribusiness Financial Records Lab</td>
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<td></td>
<td>HDFS 2603 Rural Families and Communities</td>
<td>or ACCT 201 Accounting Principles</td>
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<td></td>
<td>Select one of the following:</td>
<td>AEGB 2303 Introduction to Agribusiness</td>
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<tr>
<td></td>
<td>AGEC 1103 Principles of Agricultural Microeconomics</td>
<td>AGEC 3303 Food and Agricultural Marketing</td>
</tr>
<tr>
<td></td>
<td>ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)</td>
<td>AGEC 3403 Farm Business Management</td>
</tr>
<tr>
<td></td>
<td>Select one of the following:</td>
<td>AGEC 3503 Agricultural Law I</td>
</tr>
<tr>
<td></td>
<td>AGEC 2103 Principles of Agricultural Macroeconomics</td>
<td>Select two of the following (AGEC 4603 may be used only in one block):</td>
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<tr>
<td></td>
<td>ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)</td>
<td>AGEC 3413 Principles of Environmental Economics</td>
</tr>
<tr>
<td></td>
<td>AEGB 2142 Agribusiness Financial Records</td>
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</tr>
<tr>
<td></td>
<td>AGEC 2141L Agribusiness Financial Records Lab</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ACCT 201 Accounting Principles</td>
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<tr>
<td></td>
<td>AGEC 2303 Introduction to Agribusiness</td>
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<td></td>
<td>AGEC 3303 Food and Agricultural Marketing</td>
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<td></td>
<td>AGEC 3403 Farm Business Management</td>
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<tr>
<td></td>
<td>AGEC 3503 Agricultural Law I</td>
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<tr>
<td></td>
<td>Select two of the following (AGEC 4603 may be used only in one block):</td>
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</tr>
<tr>
<td></td>
<td>AGEC 3413 Principles of Environmental Economics</td>
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<td></td>
<td>AGEC 4163 Agricultural and Rural Development</td>
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<tr>
<td></td>
<td>AGEC 4603 Food Economics and Health</td>
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</tr>
<tr>
<td></td>
<td>AGEC 4613 Political Economy of Agriculture and Food</td>
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</tr>
</tbody>
</table>
Agricultural Economics and Agribusiness (AEAB)

Select two of the following (AGEC 4603 may be used only in one block):

- AGEC 3313 Agribusiness Sales
- AGEC 3373 Futures and Options Markets
- AGEC 4113 Agricultural Prices and Forecasting
- AGEC 4303 Agribusiness Marketing Management
- AGEC 4383 Basis Trading: Case Study
- AGEC 4603 Food Economics and Health

Select two of the following:

- AGEC 4143 Agricultural Finance
- AGEC 4313 Agricultural Business Management
- AGEC 4323 AgriBusiness Entrepreneurship
- AGEC 4403 Advanced Farm Business Management

Additional Requirements for Pre-Law Concentration (46-52 hours):

Statistics

Select one from the following:

- AGEC 2403 Quantitative Tools for Agribusiness
- WCOB 1033 Data Analysis and Interpretation

Pre-Law Concentration

Select 15 hours from at least two of the following areas:

Area 1
- BLAW 2013 The Legal Environment of Business (ACTS Equivalency = BLAW 2003)
- BLAW 3033 Commercial Law

Area 2
- COMM 2303 Advanced Public Speaking
- COMM 3353 Argumentation: Reason in Communication
- COMM 3383 Persuasion
- COMM 3443 Introduction to Rhetorical Theory
- COMM 4113 Legal Communication

Area 3
- PHIL 2003 Introduction to Philosophy (ACTS Equivalency = PHIL 1103)
- PHIL 2103 Introduction to Ethics (ACTS Equivalency = PHIL 1003)
- PHIL 2203 Logic (ACTS Equivalency = PHIL 1003)
- PHIL 3103 Ethics and the Professions
- PHIL 4143 Philosophy of Law

Area 4
- PLSC 3103 Public Administration
- PLSC 3153 Public Policy
- PLSC 3243 The Judicial Process
- PLSC 4193 Administrative Law
- PLSC 4253 The U.S. Constitution I
- PLSC 4263 The U.S. Constitution II

Area 5
- AGEC (any upper level)

General Electives

Total hours

New freshmen will enroll in UNIV 1001 for 1 hour of general elective credit.

3/3 Program – Agriculture

Exceptional students in the pre-law concentration in the Dale Bumpers College of Agricultural, Food and Life Sciences may enroll in the School of Law in their fourth year provided that all requirements have been met. Students must have:

- Completed all university, college, and major course requirements for the pre-law concentration;
- Completed 12 hours in the specialization list for pre-law;
- Earned a cumulative GPA of at least 3.50 without grade renewal; and
- Received an LSAT score of at least 159.

A student admitted to this program may substitute School of Law course work for the remaining total hours required for the bachelor’s degree in agricultural business.

It is a requirement of the School of Law’s accrediting standards that no student be admitted to the School of Law until they have completed at least three-fourths of the work necessary for the baccalaureate degree. The requirements embodied in the 3/3 programs satisfy this requirement.

Agricultural Business B.S.A. with Pre-Law Concentration

Eight-Semester Degree Program

Students wishing to follow the degree plan in Agricultural Economics and Agribusiness should see the Eight-Semester Degree Policy (http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy) in the Academic Regulations chapter for university requirements of the program. The Agricultural Economics and Agribusiness major has three concentrations: Agricultural Business Management and Marketing, Pre-Law, and Agricultural Economics.

First Year

| ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) | 3 |
| MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) | 3 |
| History Core from: | 3 |
| HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113) | |
| HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123) | |
| AGEC 1103 Principles of Agricultural Economics or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203) | 3 |
AGME 2903 Agricultural and Human Environmental Sciences Applications of Microcomputers (or ISYS 1120) or General Elective (if ISYS 1120) 3
UNIV 1001 University Perspectives 1
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) 3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) 3
AGEC 2103 Principles of Agricultural Macroeconomics or ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) 3
AGEC 2303 Introduction to Agribusiness or ECON 2103 3
General Elective 3
Year Total: 16 15

Second Year

Communication Intensive Elective 3
AGEC 2403 Quantitative Tools for Agribusiness or WCOB 1033 Data Analysis and Interpretation 3
Fine Arts/Humanities Elective 3
Science Core Elective 4
or ACCT 2013 Accounting Principles
Social Science Core from:
  PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103) 3
  HDFS 2603 Rural Families and Communities
  SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013)
Science Elective 4
AGEC 3303 Food and Agricultural Marketing 3
General Elective 6
Year Total: 16 16

Third Year

Fine Arts/Humanities Elective 3
AGEC 3403 Farm Business Management 3
Select one from the following: 3
  AGE 4143 Agricultural Finance
  AGE 4313 Agricultural Business Management
  AGE 4403 Advanced Farm Business Management
AGEC 3373 Futures and Options Markets 3
General Elective 3
AGEC 3413 Principles of Environmental Economics or AGE 4623 International Agricultural Trade and Commercial Policy 3
AGEC 3523 Environmental and Natural Resources Law 3
Specialization Elective 6
General Elective 3
Year Total: 15 15

Fourth Year

AGEC 4163 Agricultural and Rural Development or AGE 4613 Political Economy of Agriculture and Food 3
AGEC 3503 Agricultural Law I 3
Specialization Course 6
General Electives 3
AGEC 4323 AgriBusiness Entrepreneurship 3
AGEC 4113 Agricultural Prices and Forecasting or AGE 4303 Agribusiness Marketing Management 3
Specialization Elective 3
General Electives 3
Year Total: 15 12

Total Units in Sequence: 120

Minor in Agricultural Business (AGBS-M)
The Agricultural Business Minor will consist of 18 semester hours to include:

AGEC 1103 Principles of Agricultural Microeconomics 3
Select one of the following: 3
  AGEC 2103 Principles of Agricultural Macroeconomics
  AGEC 2303 Introduction to Agribusiness
Select two of the following core electives: 6
  AGEC 3303 Food and Agricultural Marketing
  AGEC 3313 Agribusiness Sales
  AGEC 3373 Futures and Options Markets
  AGEC 3403 Farm Business Management
  AGEC 3413 Principles of Environmental Economics
  AGEC 4313 Agricultural Business Management
  AGEC 4323 AgriBusiness Entrepreneurship
Select six hours from the following controlled electives: 6
Any AGEC course not already used
  ECON 3033 Microeconomic Theory
  ECON 3133 Macroeconomic Theory
  MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)
  POSC 4213 Integrated Poultry Management Systems

Additional upper-division courses in the Sam M. Walton College of Business may be substituted with approval, provided prerequisites for those courses have been satisfied outside the minor. A minimum of six hours of upper-division AGEC courses without substitution is required for the minor.
A student planning to minor in Agricultural Business should contact the program adviser for consultation and more detailed information.

**Minor in International Economic Development (INDV-M)**

**Course Requirements**

Successfully complete four of the following five courses: 12

- AGE 4163 Agricultural and Rural Development
- AGE 4623 International Agricultural Trade and Commercial Policy
- ECON 3843 Economic Development, Poverty & the Role of the World Bank and IMF in Low-Income Countries
- ECON 3853 Emerging Markets
- ECON 4633 International Trade

Take a minimum of 3 hours of pre-approved study abroad experience 3

**Total Hours** 15

**Faculty**

Ahrendsen, Bruce L., Ph.D., M.S. (North Carolina State University), B.S. (Iowa State University), Professor, 1990.

Bryant, Kelly J., Ph.D. (Texas A&M), M.S., B.S. (University of Arkansas), Professor, 1993.

Cochran, Mark J., Ph.D., M.S. (Michigan State University), B.S. (New Mexico State University), Professor, 1982.

Dixon, Bruce Lawrence, Ph.D., M.S. (University of California-Davis), B.A. (University of California-Santa Barbara), Professor, 1984.

Durand-Morat, Alvaro, Ph.D., M.S. (University of Arkansas), B.S.E. (National University of Ente Rios), Assistant Professor, 2016.

Fang, Di, Ph.D., W.P. (Arizona State University), B.A. (Nankai University), Assistant Professor, 2015.

Goodwin, Harold L., Ph.D., M.S., B.S. (Oklahoma State University), Professor, 1996.

Halbrook, Steve A., J.D. (Drake University), Ph.D. (Iowa State University), B.A. (University of Arkansas), Professor, 2008.

Huang, Quiqiong, Ph.D. (University of California-Davis), B.S. (Remin University China), Professor, 2013.

Isbell, Bradley, M.S., B.S. (University of Arkansas), Instructor, 2017.

Kemper, Nathan, M.S., B.S. (University of Arkansas), Clinical Professor, 2014.

Kovacs, Kent F., Ph.D. (University of California-Davis), B.A. (Vassar College), Associate Professor, 2012.

Luckstead, Jeff A., Ph.D. (Washington State University), M.S., B.S. (University of Idaho), Associate Professor, 2013.

McKenzie, Andrew Malcolm, Ph.D. (North Carolina State University), M.Sc. (Stirling University), BAdmin. (University of Dundee), Professor, 1998.

Miller, Wayne P., Ph.D. (University of Wisconsin), M.S. (University of Illinois), B.S. (Purdue University), Extension Professor, 1992.

Nalley, Lawton Lanier, Ph.D. (Kansas State University), M.S. (Mississippi State University), B.S. (The Ohio State University), Professor, 2008.

Nyaga, Rudy, Ph.D. (Texas A&M University), M.S. (University of Delaware), B.S. (Foreign Institution), Distinguished Professor, 2009.

Popp, Michael P., Ph.D. (Colorado State University), M.B.A. (University of Colorado-Boulder), B.Comm. (University of Manitoba), Professor, 1998.

Popp, Jennie Sheerin, Ph.D., M.S. (Colorado State University), B.S. (University of Scranton), Professor, 2000.

Rainey, Ronald L., Ph.D., M.S., B.S.A. (University of Arkansas), Professor, 1993.

Rumley, Elizabeth Rebecca, LL.M. (University of Arkansas), J.D. (University of Toledo), B.A. (Michigan State University), Research Assistant Professor, 2008.

Rumley, Rusty W., J.D. (University of Oklahoma), Research Assistant Professor, 2009.

Thomsen, Michael R., Ph.D. (University of Minnesota-Morris), M.S., B.S. (Utah State University), Professor, 1998.

Walles, Eric J., Ph.D. (Michigan State University), B.S. (Cornell University), Distinguished Professor, 1980.

Watkins, Kenton Bradley, Ph.D. (Oklahoma State University), M.S., B.A. (University of Arkansas), Professor, 2002.

**Courses**

**AGEC 1103. Principles of Agricultural Microeconomics. 3 Hours.**

Introduction to agricultural economics, including a survey of the role and characteristics of agriculture businesses in our economic system. Basic economic concepts concerning price determination, profit maximization, and resource use are emphasized. The use of economic principles as applied to the production and marketing decisions made by managers of agricultural firms is demonstrated. Credit will be allowed for only one of AGEC 1103 or ECON 2023 or ECON 2023H. Pre- or Corequisite: MATH 1203. (Typically offered: Fall, Spring and Summer)

This course is cross-listed with ECON 2023.

**AGEC 1103H. Honors Principles of Agricultural Microeconomics. 3 Hours.**

Introduction to agricultural economics, including a survey of the role and characteristics of agriculture businesses in our economic system. Basic economic concepts concerning price determination, profit maximization, and resource use are emphasized. The use of economic principles as applied to the production and marketing decisions made by managers of agricultural firms is demonstrated. Credit will be allowed for only one of AGEC 1103 or ECON 2023 or ECON 2023H. Pre- or Corequisite: MATH 1203. (Typically offered: Fall and Spring)

This course is cross-listed with ECON 2023, AGEC 1103.

**AGEC 2103. Principles of Agricultural Macroeconomics. 3 Hours.**

Applications of economics principles to problems of agricultural production, distribution, and income; including a study of the interrelationship between agriculture and other segments of the economy; and the dynamic forces in the economy which affect agriculture. Credit will be allowed for only one of AGEC 2103 or AGEC 2103H or ECON 2013 or ECON 2013H. Pre- or Corequisite: MATH 1203. (Typically offered: Fall and Spring)

This course is cross-listed with ECON 2013.

**AGEC 2103H. Honors Principles of Agricultural Macroeconomics. 3 Hours.**

Applications of economics principles to problems of agricultural production, distribution, and income; including a study of the interrelationship between agriculture and other segments of the economy; and the dynamic forces in the economy which affect agriculture. Credit will be allowed for only one of AGEC 2103 or AGEC 2103H or ECON 2013 or ECON 2013H. Pre- or Corequisite: MATH 1203. Prerequisite: Honors standing. (Typically offered: Fall and Spring)

This course is cross-listed with ECON 2013, AGEC 2103.

**AGEC 2141L. Agribusiness Financial Records Lab. 1 Hour.**

A computer lab section for the AGEC 2142 Agribusiness Financial Records class is required to teach students accounting software and spreadsheet applications related to financial record keeping. Corequisite: AGEC 2142. Prerequisite: AGME 2903 or ISYS 1120 or ISYS 1123 and AGEC 1103 or ECON 2023 or ECON 2143. (Typically offered: Fall and Spring)
AGEC 2142. Agribusiness Financial Records. 2 Hours.
Principles of small agricultural business management accounting practices are taught to allow students to gain hands-on experience with financial record keeping for a business. Resulting financial statements are analyzed to determine opportunities for enhancing financial efficiency. Corequisite: AGEC 2141L.
Prerequisite: AGME 2903 or ISYS 1120 or ISYS 1123 and AGEC 1103 or ECON 2023 or ECON 2143. (Typically offered: Fall and Spring)

AGEC 2303. Introduction to Agribusiness. 3 Hours.
Introduction to agribusiness issues as they relate to the food processing, wholesale and retail sectors of the agricultural industry. Coverage of methods and tools agribusiness managers use to evaluate business opportunities. Case studies serve to communicate concepts of product distribution, design, promotion and pricing in the development of a marketing plan. Prerequisite: AGEC 1103 or ECON 2023. (Typically offered: Fall, Spring and Summer)

AGEC 2403. Quantitative Tools for Agribusiness. 3 Hours.
Introduction to quantitative methods used in agricultural economics and agribusiness with an emphasis on skills and techniques that will enhance the ability of students to perform in upper division coursework. Provides an overview of statistical and optimization methods used in research problems, economic theory, and applied decision making activities. Prerequisite: (AGEC 1103 or ECON 2023 or ECON 2143) and MATH 2043 (or higher MATH course from the University Core excluding MATH 2183). (Typically offered: Fall)

AGEC 3303. Food and Agricultural Marketing. 3 Hours.
Surveys consumer trends in food markets and the marketing activities of the food and fiber system. Emphasizes marketing concepts for both commodities and differentiated food products. Topics include applied consumer and price theory; marketing management; structure and performance of the food system; and current agricultural marketing topics. Prerequisite: AGEC 1103 or ECON 2023 or ECON 2143. (Typically offered: Fall, Spring and Summer)

AGEC 3313. Agribusiness Sales. 3 Hours.
Principles of professional sales and sales management techniques used in food and agricultural firms; develop a professional sales presentation; study current agribusiness industry professional sales persons and sales practices and techniques. Corequisite: Drill. Prerequisite: AGEC 1103 or AGEC 2103 or ECON 2013 or ECON 2023 or ECON 2143 or equivalent. (Typically offered: Spring)

AGEC 3373. Futures and Options Markets. 3 Hours.
Theory and mechanics of commodity futures and options markets including trading, margin, fees, etc. Price relationships between cash, futures and options. Fundamental and technical price analysis. Price risk management strategies for producers and users of agricultural commodity marketing plan. Speculative and hedging simulation exercises. Prerequisite: AGEC 1103 or ECON 2023. (Typically offered: Fall)

AGEC 3403. Farm Business Management. 3 Hours.
Application of economic principles for the profitable organization and operation of the farm business. Focuses upon agricultural production management decision-making tools: budgeting techniques (enterprise, partial, cash flow), balance sheet, income statement, cash flow, investment analysis and risk management. Recommended: AGEC 1103 (or ECON 2023), AGEC 2142, and AGME 2903. (Typically offered: Fall and Spring)

AGEC 3413. Principles of Environmental Economics. 3 Hours.
An introductory, issues-oriented course in the economics of the environment. The course will focus on what is involved in how society makes decisions about environmental quality. The environmental issues important to the State of Arkansas and the United States will be emphasized. Prerequisite: AGEC 1103 or ECON 2023. (Typically offered: Spring)

This course is cross-listed with ENSC 3413.

AGEC 3413H. Honors Principles of Environmental Economics. 3 Hours.
An introductory, issues-oriented course in the economics of the environment. The course will focus on what is involved in how society makes decisions about environmental quality. The environmental issues important to the State of Arkansas and the United States will be emphasized. Corequisite: AGEC 2141L.
Prerequisite: AGEC 1103 or ECON 2023. (Typically offered: Spring)
This course is cross-listed with AGEC 3413, ENSC 3413.

AGEC 3503. Agricultural Law I. 3 Hours.
Examination of those areas of law especially applicable to agriculture. Fundamentals of contract law, torts law, and property law will accompany discussion of major areas of agricultural law: acquisition and disposal of farmland; farm tenancies; rights and limitations in the use and ownership of farmland; water law; environmental protection; protection of the productivity of agricultural land; and the law of sales and secured transactions in an agricultural context. (Typically offered: Fall)

AGEC 3523. Environmental and Natural Resources Law. 3 Hours.
Principles of environmental and natural resources law relevant to agriculture, food and the environmental sciences; legal principles relating to regulation of water, air, hazardous substances, land, wildlife, livestock, and water rights. Principles of civil and criminal liabilities and other developing legal and regulatory issues relating to agriculture and natural resources. (Typically offered: Spring Even Years)

AGEC 400V. Special Problems. 1-3 Hour.
Special studies and readings conducted under the direct supervision of staff members to satisfy the requirements of individual students. (Typically offered: Fall, Spring and Summer) May be repeated for up to 6 hours of degree credit.

AGEC 401V. Internship in Agribusiness. 1-6 Hour.
A supervised practical work experience in an agribusiness firm or a governmental or industrial organization having direct impact on agriculture in order to gain professional competence and insight to employment opportunities. Prerequisite: senior standing. (Typically offered: Fall, Spring and Summer) May be repeated for up to 8 hours of degree credit.

AGEC 402V. Special Topics. 1-3 Hour.
Studies of selected topics in agricultural economics not available in other courses. (Typically offered: Irregular) May be repeated for degree credit.

AGEC 4113. Agricultural Prices and Forecasting. 3 Hours.
Price theory and techniques for predicting price behavior of general economy and price behavior of individual agricultural products will be analyzed. Provides practice in the application of economics and statistics to agricultural price analysis. Lecture 2 hours, laboratory 2 hours per week. Corequisite: Lab component. Prerequisite: (AGEC 1103 or ECON 2023) and (AGEC 2403 or AGST 4023 or STAT 2303 or WCOB 1033) and (MATH 2043 or higher (MATH 2043C, MATH 2053, MATH 2053C, or MATH 2213, excluding MATH 2183)). (Typically offered: Spring)

AGEC 4123. Legal Issues in Animal Agriculture. 3 Hours.
An issues-oriented course focusing on the legal issues involved in the production of poultry, swine and livestock. Emphasis will center on the laws, regulations and policy arguments involved in animal confinement, antibiotic use, humane slaughter and veterinary medicine, along with other related issues. The wide range of regulation from local to state to federal, depending on the issue will be studied and discussed. (Typically offered: Spring Odd Years)
This course is cross-listed with ANSC 4123, POSC 4123.

AGEC 4143. Agricultural Finance. 3 Hours.
Methods and procedures whereby agricultural firms acquire and utilize funds required for their successful operation. Emphasis is placed upon role of finance and financial planning and consideration is given to an understanding of financial firms serving agriculture. Prerequisite: (AGEC 1103 or ECON 2023) and (AGEC 2103 or ECON 2013) and (AGEC 2142 or ACCT 2013 or WCOB 1023). (Typically offered: Fall)
AGEC 4163. Agricultural and Rural Development. 3 Hours.
Examination of agricultural and rural development issues in less developed countries. Alternative agricultural production systems are compared, development theories examined, and consideration given to the planning and implementation of development programs. Prerequisite: AGEC 1103 (or ECON 2023). (Typically offered: Fall)

AGEC 4163H. Honors Agricultural and Rural Development. 3 Hours.
Examination of agricultural and rural development issues in less developed countries. Alternative agricultural production systems are compared, development theories examined, and consideration given to the planning and implementation of development programs. Prerequisite: AGEC 1103 (or ECON 2023) and honors standing. (Typically offered: Fall)
This course is equivalent to AGEC 4163.

AGEC 4303. Agribusiness Marketing Management. 3 Hours.
Marketing concepts will be developed and applied to the global food and fiber system. The course will use both commodity and product marketing principles and economic theory to analyze varied marketing situations. Case studies will be used to demonstrate the role that demand analysis and consumer behavior play in market management. Prerequisite: AGEC 2303 and AGEC 3303. (Typically offered: Spring)

AGEC 4313. Agricultural Business Management. 3 Hours.
The planning, organizing, leading and controlling functions of management as they relate to agricultural business firms. Marketing of value-added products, budgeting, organizational structure, cost control, financial statements, capital budgeting and employee supervision and motivation. Case studies are used to teach communication and decision-making skills. Senior standing recommended. Prerequisite: ((AGEC 2142 and AGEC 2141L) or (ACCT 2013)) and AGEC 2303. (Typically offered: Fall)

AGEC 4323. Agribusiness Entrepreneurship. 3 Hours.
Agribusiness entrepreneurship is the process of bringing food or rural-based products and services from conceptualization to market. The course presents the opportunities, problems and constraints facing individuals and firms operating in rural or isolated markets while emphasizing the steps in conceptualization, development, marketing, and delivery-selling of agribusiness rural products. Prerequisite: AGEC 1103 or equivalent. (Typically offered: Spring)

This course provides students an opportunity to gain a detailed working knowledge of how basis trading concepts and practices are applied to agricultural markets and to develop a skill set that can be put immediately into practice in any basis trading operation. Prerequisite: AGEC 3373 or consent of instructor. (Typically offered: Spring and Summer)

AGEC 4383. Basis Trading: Case Study. 3 Hours.
This course provides an opportunity to apply principles learned in AGEC 4373 to grain merchandising using the case study approach. The course will involve in-class meetings supplemented with faculty-directed group-based learning experiences involving professional grain merchandisers. Group activities will follow the traditional case study method. Prerequisite: AGEC 4373. (Typically offered: Fall)

AGEC 4403. Advanced Farm Business Management. 3 Hours.
Principles and procedures of decision making as applied to the allocation of resources in the farm business for profit maximization. Emphasis is placed on use of principles of economics and their application to the decision making process. Includes exercises on the application of principles to specific farm management problems. Senior standing recommended. Prerequisite: AGEC 3403 and (AGME 2903 or equivalent) and ((AGEC 2142 and AGEC 5141L) or ACCT 2013). (Typically offered: Fall)

AGEC 4603. Food Economics and Health. 3 Hours.
This course provides an advanced overview of selected topics in food economics, food and nutrition policy and the interface between nutrition programs and health policy. Students will develop an understanding of economic and policy concepts of food, nutrition, and health. The course emphasizes analytical tools that can be applied to study issues in food, nutrition, and health facing the US and world populations. Prerequisite: (AGEC 1103 or ECON 2023) and (AGEC 2403 or WCOB 1033). (Typically offered: Spring)

AGEC 4613. Political Economy of Agriculture and Food. 3 Hours.
Agricultural and food policies are studied from domestic and international perspectives. Laws, regulations, decisions and actions by governments and other institutions are examined in terms of rationale, content, and consequences. Economic and political frameworks are used to assess policies in terms competitive structure, operation, and performance of farming and food systems. Prerequisite: (AGEC 1103 or ECON 2023) and (AGEC 2103 or ECON 2013) and (PSYC 2003 or SOCI 2103 or HDFS 2603). (Typically offered: Fall)

AGEC 4623. International Agricultural Trade and Commercial Policy. 3 Hours.
Analysis of agricultural market competition and performance in a global economy. The impact of domestic and international agricultural policies on domestic and international markets and welfare. Economic principles applied to the interaction of economic events in the world food economy. Prerequisite: (AGEC 1103 or ECON 2023) and (AGEC 2103 or ECON 2013). (Typically offered: Spring)