

Bachelor of Science in Agriculture
Major: Agribusiness and Applied Economics

Agribusiness and Applied Economics majors apply business and economic principles to the management, marketing, and financing of agribusinesses and related organizations in domestic and international settings. *Students in this major will complete a minimum of 121 hours outlined as follows.*

| General Education Requirements | | |
|--|--|--------------|
| Requirement | Course Options | Hours |
| GE Launch Seminar | GENED 1201 | 1 |
| Writing and Information Literacy | Major requirement: ENGLISH 1110 * (or <i>Student Choice – see below</i>) | 3 |
| Mathematical & Quantitative Reasoning/Data Analysis | Major requirement: MATH 1130 or 1148 * (or <i>Student Choice – see below</i>) | 4 |
| Literary, Visual and Performing Arts | Student Choice | 3 |
| Historical & Cultural Studies | Student Choice | 3 |
| Natural Science | Student Choice | 4-5 |
| Social & Behavioral Sciences | Major requirement: AEDECON 2001 or ECON 2001.01 * (or <i>Student Choice – see below</i>) | 3 |
| Race, Ethnic and Gender Diversity | Student Choice | 3 |
| Theme: Citizenship for a Diverse & Just World^a | Student Choice | 4-6 |
| Theme: Student Choice^a | Student Choice | 4-6 |
| GE Reflection | GENED 4001 | 1 |
| General Education Credit Hours: | | 33-38 |

* Indicates a pre/corequisite course for this major that also satisfies this GE category. If a student makes an alternative selection in this GE category, **they must also complete this course.**

| B.S. in Agriculture Degree Requirements | | |
|---|---|--------------|
| Requirement | Course Options | Hours |
| College & Department Survey | FAES 1100 (0.5) & AEDECON 1100 (0.5) | 1 |
| Oral Expression | AGRCOMM 3130 or COMM 2110 | 3 |
| Additional Science | Any GE Natural or GE Social Science | 3-5 |
| Internship | FAES 3191 & AEDECON 3191 | 2 |
| Minor | Student Choice^b | 12-15 |
| Credit Hours: | | 21-26 |

| Major Supporting Coursework | | |
|-----------------------------|------------------------------|----------|
| Course | Title | Hours |
| ECON 2002.01 or .03H | Principles of Macroeconomics | 3 |
| Credit Hours: | | 3 |

^a Students complete either a 4-credit course or two 3-credit courses in each of two General Education Theme areas: Citizenship for a Diverse & Just World (required), and the student's choice of available GE Themes. If any major-required courses are identified as a GE Theme course, one course in each GE Theme area may double count in the GE and major hours. Theme courses are identified with a ❖ symbol.

^b Students in this program must declare a minor. Declaring a minor in General Business, Farm Management, International Economics & Social Development, Environmental Economics, or Agribusiness is not permitted. A minor should be declared by the time the student has completed 60 credit hours.

^c Course selections for major electives cannot be those used to fulfill other degree requirements. No more than 6 hours of AEDECON 3488 and 4193 combined can count toward graduation. Students may be eligible to apply required and major elective courses toward academic certificates (consult with AEDE Student Services Center for more information).

| Major Coursework | | |
|---|--|-----------|
| Course | Title | Hours |
| AEDECON 2005 | Data Analysis for Agribusiness and Applied Economics | 3 |
| ACCTMIS 2200 -or- AEDECON 2105 | Intro to Accounting -or- Managerial Records & Analysis | 3 |
| AEDECON 3000 | Quant. Methods for Agribusiness & Applied Economics | 3 |
| AEDECON 3101 | Principles of Agribusiness Management | 3 |
| AEDECON 3102 | Principles of Agribusiness Finance | 3 |
| AEDECON 3103 | Principles of Agribusiness Marketing | 3 |
| AEDECON 3105 | Principles of Agribusiness and Food Supply Chains | 3 |
| AEDECON 4002.01 | Econometric Applications in Agribusiness and Applied Economics | 3 |
| AEDECON 4003 | Economics of Public Policy Analysis | 3 |
| AEDECON 4001 -or- ECON 4001.02 | Managerial Economics for Agribusiness -or- Intermediate Microeconomic Theory | 3 |
| AEDECON 4106 | Strategic Management | 3 |
| <i>Select one of the following:</i> | | |
| AEDECON 4310 | Environment & Natural Resource Economics | 3 |
| AEDECON 4320 | Energy, the Environment, and the Economy | 3 |
| AEDECON 4535 | International Economic Development | 3 |
| AEDECON 4540 | International Commerce & World Economy | 3 |
| Major Electives: <i>Select at least 9 credits of additional AEDECON courses^c</i> | | 9 |
| Credit Hours: | | 45 |

| | |
|-----------------------------------|--------------|
| General Education | 33-38 |
| Degree Requirements | 21-26 |
| Major Supporting Courses | 3 |
| Major | 45 |
| Open Electives | 9-19 |
| Minimum Total Credit Hours | 121 |