Agricultural Economics

Department Information

- **Department Location:** Richard H. Barry Hall
- **Department Phone:** 701-231-7441
- **Department Web Site:** www.ag.ndsu.edu/agecon
- **Credential Offered:** B.S.
- **Plan Of Study Sample:** bulletin.ndsu.edu/programs-study/undergraduate/agricultural-economics/#planofstudytext

Major Requirements

**Major: Agricultural Economics**

**Degree Type:** B.S.

**Minimum Degree Credits to Graduate:** 120

**University Degree Requirements**

1. Satisfactory completion of all requirements of the curriculum in which one is enrolled.
2. Earn a minimum total of 120 credits in approved coursework. Some academic programs exceed this minimum.
3. Satisfactory completion of the general education requirements as specified by the university.
4. A minimum institutional GPA of 2.00 based on work taken at NDSU.
5. At least 36 credits presented for graduation must be in courses numbered 300 or higher.
6. Transfer Students: Must earn a minimum of 60 credits from a baccalaureate-degree granting or professional institution.
   a. Of these 60, at least 36 must be NDSU resident credits as defined in #7.
   b. Within the 36 resident credits, a minimum of 15 must be in courses numbered 300 or higher and 15 credits in the major field of study.
7. At least 36 credits must be NDSU resident credits. Resident credits include credits registered and paid for at NDSU.

For complete information, please refer to the Degree and Graduation Requirements (http://bulletin.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation) section of this Bulletin.

**University General Education Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 110</td>
<td>College Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 120</td>
<td>College Composition II</td>
<td>3</td>
</tr>
<tr>
<td>COMM 110</td>
<td>Fundamentals of Public Speaking</td>
<td>3</td>
</tr>
</tbody>
</table>

Upper Division Writing †

Quantitative Reasoning (R) †

Science and Technology (S) †

Humanities and Fine Arts (A) †

Social and Behavioral Sciences (B) †

Wellness (W) †

Cultural Diversity (D) †

Global Perspectives (G) †

Total Credits 39

* May be satisfied by completing courses in another General Education category.
† General education courses may be used to satisfy requirements for both general education and the major, minor, and program emphases, where applicable. Students should carefully review major requirements to determine if specific courses can also satisfy these general education categories.
A list of university approved general education courses and administrative policies are available here (http://bulletin.ndsu.edu/academic-policies/undergraduate-policies/general-education/#genedcoursestext).

### Major Requirements

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>AGEC 242</td>
<td>Introduction to Agricultural Management</td>
<td>3</td>
</tr>
<tr>
<td>AGEC 244</td>
<td>Agricultural Marketing</td>
<td>3</td>
</tr>
<tr>
<td>AGEC 246</td>
<td>Introduction to Agricultural Finance</td>
<td>3</td>
</tr>
<tr>
<td>AGEC 339</td>
<td>Quantitative Methods &amp; Decision Making</td>
<td>3</td>
</tr>
<tr>
<td>AGEC 375</td>
<td>Applied Agricultural Law</td>
<td>3</td>
</tr>
<tr>
<td>or AGEC 484</td>
<td>Agricultural Policy</td>
<td></td>
</tr>
<tr>
<td>Select one of the following:</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>AGEC 342</td>
<td>Farm and Agribusiness Management II</td>
<td></td>
</tr>
<tr>
<td>AGEC 344</td>
<td>Agricultural Price Analysis</td>
<td></td>
</tr>
<tr>
<td>AGEC 346</td>
<td>Applied Risk Analysis</td>
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### Agribusiness & Applied Economics Electives: A minimum of 9 credits of 300-400 AGEC or ECON electives

<table>
<thead>
<tr>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>ECON 201</td>
<td>Principles of Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 202</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 341</td>
<td>Intermediate Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 343</td>
<td>Intermediate Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>Select one of the following:</td>
<td></td>
<td>3-6</td>
</tr>
<tr>
<td>ACCT 102</td>
<td>Fundamentals of Accounting</td>
<td></td>
</tr>
<tr>
<td>ACCT 200 &amp; ACCT 201</td>
<td>Elements of Accounting I and Elements of Accounting II</td>
<td></td>
</tr>
</tbody>
</table>

### Agriculture Science & Technology:

Complete nine (9) credits from two (2) areas in the College of AFSNR other than Agribusiness & Applied Economics. (Includes: ASM, ANSC, ABEN, CFS, ENT, MICR, NRM, PPTH, PLSC, RNG, SOIL & VETS.) EXCEPTION - All 9 credits may be in the same area if a student completes a minor from the College of AFSNR.

### Capstone Experience: Select one of the following:  

<table>
<thead>
<tr>
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<tr>
<td>AGEC 420</td>
<td>Integrated Farm and Ranch Management</td>
<td>3</td>
</tr>
<tr>
<td>AGEC 444</td>
<td>Advanced Commodity Trading</td>
<td></td>
</tr>
<tr>
<td>AGEC 445</td>
<td>Agribusiness Industrial Strategy</td>
<td></td>
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<tr>
<td>AGEC 446</td>
<td>Agribusiness Finance</td>
<td></td>
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</tbody>
</table>

### Support Area:

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<tr>
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<td>Principles of Microeconomics</td>
<td>3</td>
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<tr>
<td>ECON 202</td>
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<td>ECON 341</td>
<td>Intermediate Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 343</td>
<td>Intermediate Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>Select one of the following:</td>
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<td>3-6</td>
</tr>
<tr>
<td>ACCT 102</td>
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</table>

### Additional Requirements for Ag Econ

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 150</td>
<td>Agriculture Orientation (Students transferring in 24 or more credits do not need to take 150.)</td>
<td>1</td>
</tr>
<tr>
<td>ECON 189</td>
<td>Skills for Academic Success</td>
<td>1</td>
</tr>
<tr>
<td>MIS 116</td>
<td>Business Use of Computers</td>
<td>3</td>
</tr>
<tr>
<td>Select one communication course from the following:</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>COMM 212</td>
<td>Interpersonal Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 216</td>
<td>Intercultural Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 308</td>
<td>Business and Professional Speaking</td>
<td></td>
</tr>
<tr>
<td>COMM 315</td>
<td>Small Group Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 383</td>
<td>Organizational Communication I</td>
<td></td>
</tr>
<tr>
<td>MATH 144</td>
<td>Mathematics for Business (or any higher math)</td>
<td>4</td>
</tr>
<tr>
<td>STAT 330</td>
<td>Introductory Statistics</td>
<td>3</td>
</tr>
<tr>
<td>STAT 331</td>
<td>Regression Analysis</td>
<td>2-3</td>
</tr>
<tr>
<td>or ECON 410</td>
<td>Econometrics</td>
<td></td>
</tr>
</tbody>
</table>

**Total Credits:** 71-75

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1 Students are advised to consider which capstone course they will take by the end of their second year. This planning allows time to complete the required prerequisites for the capstone prior to the senior year.
AGRI150 is only required for first-time, first-year students—A first-time, first-year student is defined as a student who has not yet completed a college course as a college student. Students that are not first-time, first-year students that either transfer into the university or change their major are not required to take AGRI 150.

**Degree Requirements and Notes**

- Students must earn, at least, a 2.00 cumulative GPA that is based on the courses that satisfy major requirements.
- Students majoring in Agricultural Economics may not pursue minors in either agribusiness or economics.