

# Agribusiness Major

## Degree Requirements

Degree Type: B.S.

Minimum Degree Credits: 120

### University Degree Requirements

For complete details on these and other university degree requirements, refer to the Degree and Graduation Requirements (<https://catalog.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation/>) section in the University Catalog.

1. Minimum of 120 semester credits (some programs may exceed this minimum).
2. Complete the University General Education requirements.
3. Minimum institutional GPA of 2.00 based on work taken at NDSU.
4. Minimum of 30 credits in residence at NDSU.
5. Minimum of 36 upper level credits (courses numbered 300 or higher).
6. Students with transfer credit must meet the NDSU 30 credits in residence (#4). Of these 30 credits in residence, a minimum of 15 credits must be in courses numbered 300 or above, and 15 credits must be in the student's declared major curricula.

### University General Education Requirements

A list of university approved general education courses along with the administrative policies governing the requirement and the categories is available here (<https://catalog.ndsu.edu/academic-policies/undergraduate-policies/general-education/>).

| Code                                       | Title | Credits   |
|--------------------------------------------|-------|-----------|
| Category C: Communication                  |       | 12        |
| Category R: Quantitative Reasoning         |       | 3         |
| Category S: Science and Technology         |       | 10        |
| Category A: Humanities and Fine Arts       |       | 6         |
| Category B: Social and Behavioral Sciences |       | 6         |
| Category W: Wellness                       |       | 2         |
| Category D: Cultural Diversity             |       |           |
| Category G: Global Perspectives            |       |           |
| Category L: Digital Literacy               |       |           |
| <b>Total Credits</b>                       |       | <b>39</b> |

### Major Requirements

| Code                           | Title                                       | Credits |
|--------------------------------|---------------------------------------------|---------|
| Core Courses for Agribusiness: |                                             |         |
| AGEC 242                       | Introduction to Agricultural Management     | 3       |
| AGEC 244                       | Agricultural Marketing                      | 3       |
| AGEC 246                       | Introduction to Agricultural Finance        | 3       |
| AGEC 339                       | Quantitative Methods & Decision Making      | 3       |
| AGEC 344                       | Agricultural Price Analysis                 | 3       |
| AGEC 346                       | Applied Risk Analysis                       | 3       |
| AGEC 397                       |                                             | 1-3     |
| AGEC 445                       | Agribusiness Industrial Strategy (capstone) | 3       |
| ECON 201                       | Principles of Microeconomics                | 3       |
| ECON 202                       | Principles of Macroeconomics                | 3       |
| ECON 341                       | Intermediate Microeconomics                 | 3       |
| ECON 343                       | Intermediate Macroeconomics                 | 3       |
| Accounting:                    |                                             |         |
| ACCT 200                       | Elements of Accounting I                    | 3       |
| ACCT 201                       | Elements of Accounting II                   | 3       |

Agriculture Science & Technology: 9

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 within the College of AFSNR.

Areas of Specialization: Select one of the Areas of Specialization listed below. 6

#### Additional Requirements for Agribusiness

ECON 189 1 1

TL 116 Business Software Applications 3

Communication Requirement: Select one of the following: 3

COMM 212 Interpersonal Communication

COMM 216 Intercultural Communication

COMM 308 Business and Professional Speaking

COMM 315 Small Group Communication

COMM 383 Organizational Communication I

Math Requirement:

MATH 144 Mathematics for Business (or any higher math) 4

STAT 330 Introductory Statistics 3

STAT 331 Regression Analysis 2 or 3

or ECON 410 Econometrics

Minor Requirement 16-24

In addition to the requirements for the major in Agribusiness, students must complete a minor in Accounting (19 cr), Business Administration (24 cr), Entrepreneurship (16 cr), Logistics Management (19 cr), or Banking (18 cr).

**Total Credits 87-98**

#### Areas of Specialization: Select one

| Code | Title | Credits |
|------|-------|---------|
|------|-------|---------|

##### Finance

|          |                      |   |
|----------|----------------------|---|
| AGEC 446 | Agribusiness Finance | 3 |
|----------|----------------------|---|

Select one of the following: 3

|          |                           |
|----------|---------------------------|
| AGEC 347 | Principles of Real Estate |
|----------|---------------------------|

|          |                               |
|----------|-------------------------------|
| AGEC 356 | Advanced Agricultural Lending |
|----------|-------------------------------|

|          |              |
|----------|--------------|
| AGEC 474 | Cooperatives |
|----------|--------------|

|          |                   |
|----------|-------------------|
| ECON 324 | Money and Banking |
|----------|-------------------|

|          |                               |
|----------|-------------------------------|
| ECON 402 | Economics of Entrepreneurship |
|----------|-------------------------------|

|          |                  |
|----------|------------------|
| ECON 470 | Public Economics |
|----------|------------------|

**Total Credits 6**

| Code | Title | Credits |
|------|-------|---------|
|------|-------|---------|

##### Management

|          |                           |   |
|----------|---------------------------|---|
| MGMT 320 | Foundations of Management | 3 |
|----------|---------------------------|---|

Select one of the following: 3

|          |              |
|----------|--------------|
| AGEC 474 | Cooperatives |
|----------|--------------|

|          |                          |
|----------|--------------------------|
| AGEC 375 | Applied Agricultural Law |
|----------|--------------------------|

|          |                                            |
|----------|--------------------------------------------|
| AGEC 378 | Introduction to Transportation & Logistics |
|----------|--------------------------------------------|

|          |                              |
|----------|------------------------------|
| AGEC 472 | Advanced Logistical Analysis |
|----------|------------------------------|

|          |                               |
|----------|-------------------------------|
| ECON 402 | Economics of Entrepreneurship |
|----------|-------------------------------|

|          |                     |
|----------|---------------------|
| ECON 472 | International Trade |
|----------|---------------------|

**Total Credits 6**

| Code | Title | Credits |
|------|-------|---------|
|------|-------|---------|

##### Marketing

|          |                            |   |
|----------|----------------------------|---|
| AGEC 444 | Advanced Commodity Trading | 3 |
|----------|----------------------------|---|

Select one of the following: 3

|                         |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| AGEC 343                | Introduction to Commodity Trading                                                               |
| AGEC 350                | Agrisales                                                                                       |
| AGEC 474                | Cooperatives                                                                                    |
| AGEC 450<br>& AGECE 451 | National AgriMarketing Association (NAMA) I<br>and National AgriMarketing Association (NAMA) II |
| ECON 402                | Economics of Entrepreneurship                                                                   |
| ECON 472                | International Trade                                                                             |

**Total Credits****6**

<sup>1</sup> ECON 189 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 ECON 189.

**Degree Requirements and Notes**

- Students must earn, at least, a 2.00 cumulative GPA that is based on the courses that satisfy major requirements.