AGRICULTURE (CASNR)

Description
This program of study emphasizes the application of both business and economic principles to the problems/issue confronting agribusiness firms. Students will have an opportunity to pursue a rigorous program of study in both agricultural sciences and business courses leading to a career in a wide range of employment opportunities within the agribusiness field. With assistance from academic advisors, students can acquire depth and/or breadth in their program of study by selecting elective courses that meet their own individual interests.

College Requirements

College Admission
Requirements for admission into the College of Agricultural Sciences and Natural Resources (CASNR) are consistent with general University admission requirements (one unit equals one high school year): 4 units of English, 4 units of mathematics, 3 units of natural sciences, 3 units of social studies, and 2 units of foreign language. Students must also meet performance requirements (ACT composite of 20 or higher OR combined SAT score of 950 or higher OR rank in the top one-half of graduating class; transfer students must have a 2.0 (on a 4.0 scale) cumulative grade point average and 2.0 on the most recent term of attendance. For students entering the PGA Golf Management degree program, a certified golf handicap of 12 or better (e.g., USGA handicap card) or written ability (MS Word file) equivalent to a 12 or better handicap by a PGA professional or high school golf coach is required. For more information, please visit: http://pgm.unl.edu/requirements.

Admission Deficiencies/Removal of Deficiencies
Students who are admitted to CASNR with core course deficiencies must remove these deficiencies within the first 30 credit hours at UNL, or within the first calendar year at UNL, whichever takes longer, excluding foreign languages. Students have up to 60 credit hours to remove foreign language deficiencies. College-level course work taken to remove deficiencies may be used to meet degree requirements in CASNR.

Deficiencies in the required entrance subjects can be removed by completion of specified courses in the University or by correspondence.

The Office of Admissions, Alexander Building (south entrance), City Campus, provides information to new students on how deficiencies can be removed.

College Degree Requirements

Curriculum Requirements
The curriculum requirements of the College consist of three areas: ACE (Achievement-Centered Education); College of Agricultural Sciences and Natural Resources Core; and Degree Program requirements and electives. All three areas of the College Curriculum Requirements are incorporated within the description of the Major/Program sections of the bulletin. The individual major/degree program listings of classes insures that a student will meet the minimum curriculum requirements of the College.

Foreign Languages/Language Requirement
Two units of a foreign language are required. This requirement is usually met with two years of high school language.

Minimum Hours Required for Graduation
The College grants the bachelor's degree in programs associated with agricultural sciences, natural resources and related programs. Students working toward a degree must earn at least 120 semester hours of credit. A minimum cumulative grade point average of C (2.0 on a 4.0 scale) must be maintained throughout the course of studies and is required for graduation.

Grade Rules

Removal of C-, D and F Grades
Only the most recent letter grade received in a given course will be used in computing a student's cumulative grade point average if the student has completed the course more than once and previously received a grade or grades below C in that course.

The previous grade (or grades) will not be used in the computation of the cumulative grade point average, but it will remain a part of the academic record and will appear on any transcript.

A student can remove from his/her cumulative average a course grade of C, D+, D, D- or F if the student repeats the same course at the University of Nebraska and receives a grade other than P (pass), I (incomplete), N (no pass), W (withdrawn), or NR (no report). If a course is no longer being offered, it is not eligible for the revised grade point average computation process.

For complete procedures and regulations, see the Office of the University Registrar website at http://www.unl.edu/regrec/course-repeats.

Pass/No Pass
Students in CASNR may take any course offered on a Pass/No Pass basis within the 24-hour limitation established by the Faculty Senate. However, a department may specify that the Pass/No Pass status of its courses be limited to non-majors or may choose to offer some courses for letter grades only.

GPA Requirements
A minimum cumulative grade point average of C (2.0 on a 4.0 scale) must be maintained throughout the course of studies and is required for graduation.

Transfer Credit Rules
To be considered for admission, a transfer student, Nebraska resident or nonresident, must have an accumulated average of C (2.0 on a 4.0 scale) and a minimum C average in the last semester of attendance at another college. Transfer students who have completed less than 12 credit hours of college study must submit either ACT or SAT scores.

Ordinarily, credits earned at an accredited college are accepted by the University. The College, however, will evaluate all hours submitted on an application for transfer and reserves the right to accept or reject any of them. Sixty is the maximum number of hours UNL will accept on transfer from a two-year college. Ninety is the maximum number of hours UNL will accept from a four-year college. Transfer credit in the degree program must be approved by the degree program advisor on a Request for Substitution Form to meet specific course requirements, group requirements, or course level requirements in the major. At least 9 hours in the major field, including the capstone course, must be completed at UNL regardless of the number of hours transferred.

The College will accept no more than 10 semester hours of C, D+, D and D- grades from other schools. The C, D+, D and D- grades can only be applied to free electives. This policy does not apply to the transfer of grades from UNO or UNK to UNL.
Joint Academic Transfer Programs
The College of Agricultural Sciences and Natural Resources has agreements with many institutions to support joint academic programs. The transfer programs include dual degree programs and cooperative degree programs. Dual degree programs offer students the opportunity to receive a degree from a participating institution and also to complete requirements for a bachelor of science degree in CASNR. Cooperative programs result in a single degree from either UNL or the cooperating institution.

Dual Degree Programs
A to B Programs
The A to B Program, a joint academic program offered by the CASNR and participating community colleges, allows students to complete the first two years of a degree program at the participating community college and continue their education and study in a degree program leading toward a bachelor of science degree.

The A to B Program provides a basic knowledge plus specialized course work. Students transfer into CASNR with junior standing.

Depending on the community college, students enrolled in the A to B Program may complete the requirements for an associate of science at the community college, transfer to UNL, and work toward a bachelor of science degree.

Participating community colleges include:
- Central Community College
- Metropolitan Community College
- Mid-Plains Community College
- Nebraska College of Technical Agriculture
- Northeast Community College
- Southeast Community College
- Western Nebraska Community College

3+2 Programs
Two specialized degree programs in animal science and veterinary science are offered jointly with an accredited college or school of veterinary medicine. These two programs permit CASNR animal science or veterinary science students to receive a bachelor of science degree from UNL with a degree in animal science or veterinary science after successfully completing two years of the professional curriculum in veterinary medicine at an accredited veterinary school. Students who successfully complete the 3+2 Program, must complete the “Application for Degree” form and provide transcripts to the Credentials Clerk, Office of the University Registrar, 107 Canfield Administration Building, UNL. Students should discuss these degree programs with their academic advisor.

Cooperative Degree Programs
Academic credit from UNL and a cooperating institution is applied towards a four-year degree from either UNL (UNL degree-granting program) or the cooperating institution (non UNL degree-granting program). All have approved programs of study.

UNL Degree-Granting Programs
A UNL degree-granting program is designed to provide students the opportunity to complete a two-year program of study at one of the four-year institutions listed below, transfer to CASNR and complete the requirements for a bachelor of science degree.

Chadron State College. Chadron State College offers a 2+2 program leading to a grassland ecology and management degree program and a transfer program leading to a Bachelor of Science in Agricultural Education in the teaching option.

Wayne State College. Wayne State College offers a 3+1 program leading to a Bachelor of Science in Plant Biology in the ecology and management option.

University of Nebraska at Kearney. Transfer programs are available for students pursuing degree programs leading to a bachelor of science degree.

University of Nebraska at Omaha. The University of Nebraska at Omaha (UNO) cooperates with CASNR in providing four-semester pre-agricultural sciences, pre-natural resources, pre-food science and technology, pre-horticulture and pre-turfgrass and landscape management transfer programs.

A student enrolled in these programs may transfer all satisfactorily completed academic credits identified in the suggested program of study, and enter CASNR to study toward a degree program leading to a bachelor of science degree. The total program would require a minimum of four years or eight semesters (16 credit hours/semester or 120 credit hours).

UNL CASNR faculty teach horticulture and food science and technology courses at UNO to assist an urban population in better understanding the food processing, horticulture, and landscape horticulture industries.

For more information, contact the CASNR Dean's Office, 800-472-8800, ext. 2541.

Non UNL Degree-Granting Programs
The CASNR cooperates with other institutions to provide course work that is applied towards a degree at the cooperating institution. Pre-professional programs offered by CASNR allow students to complete the first two or three years of a degree program at UNL prior to transferring and completing a degree at the cooperating institution.

Chadron State College—Range Science. The 3+1 Program in range science allows Chadron State College students to pursue a range science degree through Chadron State College. Students complete three years of course work at Chadron State College and one year of specialized range science course work (32 credit hours) at CASNR.

Dordt College (Iowa) – Agricultural Education: Teaching Option. This program allows students to pursue an Agricultural Education Teaching Option degree leading toward a bachelor of science in agricultural education. Students at Dordt College will complete 90 credit hours in the Agricultural Education: Teaching Option Transfer Program.

Residency
Students must complete at least 30 of the total hours for their degree using UNL credits. At least 18 of the 30 credit hours must be in courses offered through CASNR (>=299) including the appropriate ACE 10 degree requirement or an approved ACE 10 substitution offered through another UNL college and excluding independent study regardless of the number of hours transferred. Credit earned during education abroad may be used toward the residency requirement if students register through UNL and participate in prior-approved education abroad programs. UNL open enrollment and summer independent study courses count toward residence.

1 Includes courses taught by CASNR faculty through interdisciplinary prefixes (e.g., LIFE, MBIO, ENVR, SCIL, EAEP, HRTM, ENSC) and CASNR crosslisted courses taught by non-CASNR faculty.
Online and Distance Education
There are many opportunities to earn college credit through the University of Nebraska–Lincoln Office of Online and Distance Education. Some of these credits may be applicable not only as elective credits, but also toward the fulfillment of the College’s education requirements. Credits earned through the UNL Online and Distance Education program may count toward residency. However, certain offerings may not be counted toward scholarship requirements or academic recognition criteria.

For further information, contact:
Office of Online and Distance Education
University of Nebraska–Lincoln
1520 N 20th Circle, PO Box 889307
Lincoln, NE 68588-8307
402-472-2175
http://online.unl.edu/

Independent Study Rules
Students wishing to take part in independent studies must obtain permission; complete and sign a contract form; and furnish copies of the contract to the instructor, advisor, departmental office, and the Dean’s Office. The contract should be completed before registration. Forms are available in 103 Agricultural Hall or online at the CASNR website.

Independent study projects include research, literature review or extension of course work under supervision and evaluation of a departmental faculty member.

Students may only count 12 hours of independent study toward their degrees and no more than 6 hours can be counted during their last 36 hours earned, excluding senior thesis, internships, and courses taught under an independent study number.

Other College Degree Requirements
Capstone Course Requirement
A capstone course is required for each CASNR degree program. A capstone course is defined as a course in which students are required to integrate diverse bodies of knowledge to solve a problem or formulate a policy of societal importance.

ACE Requirements
All students must fulfill the Achievement Centered Education (ACE) requirements. Information about the ACE program may be viewed at www.ace.unl.

The minimum requirements of CASNR reflect the common core of courses that apply to students pursuing degrees in the college. Students should work with an advisor to satisfy ACE outcomes 1, 2, 3, 4, 6 and 10 with the college requirements.

Bulletin Rule
Students must fulfill the requirements stated in the bulletin for the academic year in which they are first admitted to UNL or when they were first admitted to a Joint Academic Transfer Program. In consultation with advisors, a student may choose to follow a subsequent bulletin for any academic year in which they are admitted to and enrolled as a degree-seeking student at UNL in the College of Agricultural Sciences and Natural Resources. Students must complete all degree requirements from a single bulletin year. The bulletin which a student follows for degree requirements may not be more than 10 years old at the time of graduation.

Learning Outcomes
Majors in agribusiness will be able to:

1. Understand and apply economic and business principles along with analytical methods to practical issues and problems in food, agriculture, business, community vitality and natural resources.
2. Understand international forces that have an impact upon United States agriculture and the domestic economy.
3. Effectively communicate, to both specialized and lay audiences, such matters as agricultural business management decisions, business marketing plans and economic and policy analysis through written, oral and electronic means as individuals and as team participants.

Major Requirements

<table>
<thead>
<tr>
<th>Core Requirements</th>
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</thead>
</table>

### College Integrative Course

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCIL 101</td>
<td>Science and Decision-Making for a Complex World</td>
<td>3</td>
</tr>
</tbody>
</table>

### Communications

**Written Communication (ACE 1)**

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 150</td>
<td>Writing and Inquiry</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 151</td>
<td>Writing and Argument</td>
<td></td>
</tr>
<tr>
<td>ENGL 254</td>
<td>Writing and Communities</td>
<td></td>
</tr>
<tr>
<td>JGEN 120</td>
<td>Basic Business Communication</td>
<td></td>
</tr>
<tr>
<td>JGEN 200</td>
<td>Technical Communication I</td>
<td></td>
</tr>
<tr>
<td>JGEN 300</td>
<td>Technical Communication II</td>
<td></td>
</tr>
</tbody>
</table>

**Oral Communication (ACE 2)**

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALEC 102</td>
<td>Interpersonal Skills for Leadership</td>
<td>3</td>
</tr>
<tr>
<td>COMM 101</td>
<td>Communication in the 21st Century</td>
<td></td>
</tr>
<tr>
<td>COMM 109</td>
<td>Fundamentals of Human Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 209</td>
<td>Public Speaking</td>
<td></td>
</tr>
<tr>
<td>COMM 210</td>
<td>Communicating in Small Groups</td>
<td></td>
</tr>
<tr>
<td>COMM 215</td>
<td>Visual Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 283</td>
<td>Interpersonal Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 286</td>
<td>Business and Professional Communication</td>
<td></td>
</tr>
<tr>
<td>JGEN 300</td>
<td>Technical Communication II</td>
<td></td>
</tr>
<tr>
<td>MRKT 257</td>
<td>Sales Communication</td>
<td></td>
</tr>
<tr>
<td>NRES 301</td>
<td>Environmental Communication Skills</td>
<td></td>
</tr>
<tr>
<td>TMFD 121</td>
<td>Visual Communication and Presentation</td>
<td></td>
</tr>
</tbody>
</table>

Credit Hours Subtotal: 6

### Mathematics and Statistics (ACE 3)

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 104</td>
<td>Applied Calculus</td>
<td>3-5</td>
</tr>
<tr>
<td>MATH 106</td>
<td>Calculus I</td>
<td></td>
</tr>
<tr>
<td>STAT 218</td>
<td>Introduction to Statistics</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 215</td>
<td>Statistics</td>
<td></td>
</tr>
</tbody>
</table>

Credit Hours Subtotal: 6-8

### Natural Sciences (ACE 4)

Select from CASNR Approved Life Sciences:

Select one each from two of the following three areas:

Area 1:
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRO 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>HORT 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>AGRO 132</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>BIOS 101</td>
<td>General Biology</td>
<td></td>
</tr>
<tr>
<td>BIOS 101L</td>
<td>General Botany</td>
<td></td>
</tr>
<tr>
<td>BIOS 109</td>
<td>Introduction to Zoology</td>
<td></td>
</tr>
<tr>
<td>BIOS 112</td>
<td>Introduction to Zoology</td>
<td></td>
</tr>
<tr>
<td>ENTO 115</td>
<td>Insect Biology</td>
<td></td>
</tr>
<tr>
<td>BIOS 115</td>
<td>Insect Identification</td>
<td></td>
</tr>
<tr>
<td>BIOS 116</td>
<td>Insect Identification</td>
<td></td>
</tr>
<tr>
<td>HORT 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>AGRO 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>HORT 133</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>LIFE 120</td>
<td>Fundamentals of Biology I</td>
<td></td>
</tr>
<tr>
<td>LIFE 120L</td>
<td>Fundamentals of Biology I laboratory</td>
<td></td>
</tr>
<tr>
<td>LIFE 121</td>
<td>Fundamentals of Biology II</td>
<td></td>
</tr>
<tr>
<td>LIFE 121L</td>
<td>Fundamentals of Biology II laboratory</td>
<td></td>
</tr>
<tr>
<td>CHEM 105</td>
<td>Chemistry in Context I</td>
<td></td>
</tr>
<tr>
<td>CHEM 109</td>
<td>General Chemistry I</td>
<td></td>
</tr>
<tr>
<td>MSYM 109</td>
<td>Physical Principles in Agriculture and Life</td>
<td></td>
</tr>
<tr>
<td>PHYS 141</td>
<td>Elementary General Physics I</td>
<td></td>
</tr>
<tr>
<td>PHYS 151</td>
<td>Elements of Physics</td>
<td></td>
</tr>
<tr>
<td>PHYS 211</td>
<td>General Physics I</td>
<td></td>
</tr>
</tbody>
</table>

**Credit Hours Subtotal:** 8

### Economics, Humanities and Social Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 141</td>
<td>Introduction to the Economics of Agriculture (ACE 6)</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 212</td>
<td>Principles of Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 211</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>Select one course each from ACE outcomes 5, 7, 8, and 9</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Credit Hours Subtotal:</td>
<td></td>
<td>18</td>
</tr>
</tbody>
</table>

**Total Credit Hours:** 41-43

### Commodity Marketing and Merchandising Option

**Agricultural Economics**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 100</td>
<td>New Student Career Orientation</td>
<td>1</td>
</tr>
<tr>
<td>AECN 201</td>
<td>Farm and Ranch Management</td>
<td>4</td>
</tr>
<tr>
<td>AECN 225</td>
<td>Agribusiness Entrepreneurship in Food Products</td>
<td>3</td>
</tr>
<tr>
<td>EAEP 225</td>
<td>Marketing</td>
<td></td>
</tr>
<tr>
<td>MRKT 225</td>
<td></td>
<td></td>
</tr>
<tr>
<td>or AECN 235</td>
<td>Introduction to Commodity Marketing</td>
<td></td>
</tr>
<tr>
<td>Select one of the following:</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>AECN 256</td>
<td>Legal Aspects in Agriculture</td>
<td></td>
</tr>
<tr>
<td>BLAW 300</td>
<td>Business, Government &amp; Society</td>
<td></td>
</tr>
</tbody>
</table>

**Credit Hours Subtotal:** 27

**Free Electives**

Select 12-14 credits

Credit Hours Subtotal: 12-14

**Total Credit Hours:** 77-79

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1. BIOS 101 General Biology & BIOS 101L General Botany and CHEM 109 General Chemistry I required for Food Products Marketing & Management option; BIOS 101 General Biology & BIOS 101L General Botany and CHEM 109 General Chemistry I required for Livestock Industries option.

2. Minimum of 3 credits at the 300 level or above.

3. Minimum of 3 credits at the 300 level or above.

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Select one of the following:  
AECN 256 Legal Aspects in Agriculture  
BLAW 300 Business, Government & Society  
BLAW 372 Business Law I  
AECN 316 Agribusiness Management  
AECN 325 / MRKT 325 Marketing of Agricultural Commodities  
AECN 336 Grain Merchandising  

**Capstone (ACE 10)**  
AECN 435 Advanced Agricultural Marketing Management  
AECN 495D Internship in Commodity Marketing  
Select 3 credits of AECN electives  
Select one of the following:  
AECN 452 Agricultural Finance  
FINA 300 Financial Decision Making  
FINA 361 Finance  
Select 3 credits of FINA electives  
Select one of the following:  
AECN 416 Advanced Agribusiness Management  
AECN 420 International Food and Agricultural Trade  
AECN 425 Agricultural Marketing in a Multinational Environment  

Credit Hours Subtotal: 33-35

**Agricultural Sciences and Natural Resources**  
Select 9 credits of CASNR electives at the 200 level or above  
Credit Hours Subtotal: 9

**Supporting Courses**  
ACCT 201 Introductory Accounting I  
ACCT 202 Introductory Accounting II  
ECON 311 Intermediate Macroeconomics  
ECON 312 Intermediate Microeconomics  
AECN 436 Commodity Price Forecasting  
Select one of the following:  
MNGT 300 Management Essentials For Contemporary Organizations  
MNGT 301 Introduction to Management  
MNGT 360 Managing Behavior in Organizations  
MNGT 361 Human Resource Management  
Select 6 credits of CBA electives  
Credit Hours Subtotal: 24

**Free Electives**  
Select 12-14 credits  
Credit Hours Subtotal: 12-14  
Total Credit Hours: 78-82

1. Excluding AECN 388 Ethics in Agriculture and Natural Resources.  
2. AGRO 153 Soil Resources or any 200 level or above. Excluding AECN courses and ALEC 388 Ethics in Agriculture and Natural Resources.  
3. Select at least 3 credits at the 300 level or above; min 3 credits MRKT.

**Livestock Industries Option**

**Agricultural Economics**  
AECN 100 New Student Career Orientation  
AECN 201 Farm and Ranch Management  
AECN 225 / EAEF 225 / MRKT 225 Agribusiness Entrepreneurship in Food Products or Marketing  
AECN 235 Introduction to Commodity Marketing  
Select one of the following:  
AECN 256 Legal Aspects in Agriculture  
BLAW 300 Business, Government & Society  
BLAW 372 Business Law I
AECN 316  Agribusiness Management  3
Select 6 credits of AECN electives  6

*Capstone (ACE 10)*
Select one of the following:  3
  - AECN 420  International Food and Agricultural Trade
  - AECN 425  Agricultural Marketing in a Multinational Environment
  - AECN 435  Advanced Agricultural Marketing Management
  - AECN 453  Agricultural and Rural Property Appraisal

Credit Hours Subtotal:  23

Animal Science
ASCI 250  Animal Management  3
ASCI 491  Animal Science Seminar  1
Select one ASCI 200-level or above elective  3
Select one ASCI 300-level or above elective  2-3
Select one 400-level or above elective  2

Credit Hours Subtotal:  11-12

Agricultural Sciences and Natural Resources
Select 6 credits of CASNR electives at the 200 level or above  6

Credit Hours Subtotal:  6

Supporting Courses
ACCT 201  Introductory Accounting I  3
ACCT 202  Introductory Accounting II  3
ECON 311  Intermediate Macroeconomics  3
ECON 312  Intermediate Microeconomics  3
Select one of the following:  3
  - AECN 401  Advanced Farm Management and Linear Programming
  - ECON 417  Introductory Econometrics
  - SCMA 331  Operations and Supply Chain Management

Select one of the following:  3
  - MNGT 300  Management Essentials For Contemporary Organizations
  - MNGT 301  Introduction to Management
  - MNGT 360  Managing Behavior in Organizations
  - MNGT 361  Human Resource Management
  - MRKT 300  Contemporary Marketing
    or MRKT 341 /  ABUS 341

Select 3 credits of CBA electives  3

Credit Hours Subtotal:  24

Free Electives
Select 12-15 credits  12-15

Credit Hours Subtotal:  12-15

Total Credit Hours  76-80

1  Select at least 3 credits at the 300 level or above; excluding AECN 388 Ethics in Agriculture and Natural Resources.

2  Including AGRO 153 Soil Resources. *Excluding AECN courses and ALEC 388 Ethics in Agriculture and Natural Resources.

3  200-level courses or above.

Food Products Marketing and Management Option

Chemistry

CHEM 110  General Chemistry II  4

Credit Hours Subtotal:  4

Agricultural Sciences
AECN 100  New Student Career Orientation  1
FDST 131 /  CHEM 131 /  NUTR 131
FDST 205  Food Composition and Analysis  2-3
or FDST 280  Contemporary Issues in Food Science
AECN 225 /  EAP 225 /  MRKT 225
FDST 372 /  NUTR 372
AECN 316  Agribusiness Management  3
ASCI 210  Animal Products  3

*Capstone (ACE 10)*
Select one of the following:  3
  - AECN 420  International Food and Agricultural Trade
  - AECN 425  Agricultural Marketing in a Multinational Environment
  - AECN 435  Advanced Agricultural Marketing Management
  - AECN 495B  Internship in Food Products Marketing
  - AECN 471  Agricultural Marketing and Product Development I
  - AECN 472  Agricultural Marketing and Product Development II
Select 3 credits of AECN electives  3

Credit Hours Subtotal:  30-31

Supporting Courses
ACCT 201  Introductory Accounting I  3
ACCT 202  Introductory Accounting II  3
SCMA 331  Operations and Supply Chain Management  3
Select 3 credits of NUTR elective  3
ECON 311  Intermediate Macroeconomics  3
ECON 312  Intermediate Microeconomics  3
Select one of the following:  3
  - MNGT 300  Management Essentials For Contemporary Organizations
  - MNGT 301  Introduction to Management
  - MNGT 360  Managing Behavior in Organizations
  - MNGT 361  Human Resource Management
  - MRKT 341 /  ABUS 341
MRKT 347  Marketing Communication Strategy  3
MRKT 443  Consumer Behavior: Marketing Aspects  3

Credit Hours Subtotal:  30

Free Electives
Select 12-15 credits  12-15

Credit Hours Subtotal:  12-15

Total Credit Hours  76-80

1  200-level courses or above; excluding AECN 388 Ethics in Agriculture and Natural Resources.
Agribusiness (CASNR)

Pre-Law Option

An applicant will be accepted into the 3-3 Program at the College of Law if the applicant:

1. Has an LSAT score of at least 156;
2. Has a cumulative undergraduate GPA of 3.6 or higher as calculated by the Law School Admission Council;
3. Will have successfully completed at least 75% of the course credits required for his or her undergraduate degree, along with all other requirements of his or her undergraduate degree program, by the date of matriculation at the College of Law. Course credits may include no more than six credit hours of pass/fail course work;
4. Has submitted on time the materials required of all applicants to the College of Law, including a completed application, satisfactory letters of recommendation, a personal statement, and records of the required course credits;
5. Has not been on academic probation at any undergraduate institution;
6. Has provided the College of Law with a letter from the relevant Dean, or other administrator of equivalent authority, of the applicant’s undergraduate institution stating that the applicant has completed all institutional requirements for participation in the 3-3 Law College Program and that the institution will grant the applicant an undergraduate degree upon the applicant's successful completion of the first year College of Law course work.

Agricultural Economics

AECN 100 New Student Career Orientation 1
AECN 201 Farm and Ranch Management 4
AECN 225 / EAE 225 / MRKT 225 or AECN 235 Agribusiness Entrepreneurship in Food Products Marketing 3
AECN 316 Agribusiness Management 3
Select one of the following: 3
AECN 452 Agricultural Finance
FINA 300 Financial Decision Making
FINA 361 Finance
Select 3 credits of AECN electives 1
AECN 401 Advanced Farm Management and Linear Programming 3
Credit Hours Subtotal: 20

Free Electives
Select 12-14 credits
Credit Hours Subtotal: 12-14
Total Credit Hours: 77-79

Additional Major Requirements

Students completing an agribusiness degree program may not receive a second major in agricultural economics.

Grade Rules

Pass/No Pass
Agribusiness students must complete at least 15 credit hours of agricultural economics courses for a grade (not Pass/No Pass).

International Requirements

Nine (9) hours of course work with an international focus are required as part of the 120 hours required for a degree. Course options include those listed below or those listed in the UNL Global Studies degree program or CASNR International Agriculture & Natural Resources minor program.

AGRI 282 Introduction to Global Agricultural and Natural Resources Issues 3
AGRI 310 Study Tours in International Agriculture 1-5

1 300-level courses or above.

2 Courses at the 200 level or above. Including AGRO 153 Soil Resources. Excluding AECN courses and ALEC 388 Ethics in Agriculture and Natural Resources.
NRES 492 International Study Tours in Natural Resource Management 1-3
AECN 346 World Food Economics 3
AECN 367 Agricultural Development in Developing Countries 3
AECN 420 International Food and Agricultural Trade 3
AECN 425 Agricultural Marketing in a Multinational Environment 3

ACE Requirements
ACE courses cannot be used to count in two separate requirement areas except in the case of International Requirements.

Requirements For Minor Offered by Department

Agribusiness Minor

Required Courses

AECN 141 or ECON 212 Principles of Microeconomics 3
ACCT 200 or ACCT 201 Accounting for Business Decisions 3
AECN 235 or AECN 225 / EAEP 225 / MRKT 225 Introduction to Commodity Marketing 3
AECN 316 Agribusiness Management 3
Select 6 credits of Agricultural Economics electives 1 6

Credit Hours Subtotal: 18

Total Credit Hours 18

1 Minimum of 3 hours at the 300 level or above.

ABUS 341 Marketing
Crosslisted with: MRKT 341
Prerequisites: Sophomore standing; 2.5 GPA; Business Qualified (MATH104 or MATH106/106B or MATH208; BSAD220; ACCT201 and ACCT202; ECON211 and ECON212; ECON215 or equivalent.) Prereqs differ for RAIKES, ACTS, and ABUS majors - see bulletin for exceptions.
Notes: Credit toward the degree cannot be earned in both MRKT300 and MRKT341/MRKT341H.
Description: The marketing system, its relations with the socioeconomic system, and the influences of each upon the other. Evolution and present structure of marketing institutions and processes. Customer attributes and behavioral characteristics, and how a marketing manager responds to these in the design of marketing strategies, using research, product development, pricing, distribution structure, and promotion.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Prerequisite for: MRKT 345; MRKT 346, SCMA 346; MRKT 347, MRKT 348; MRKT 350; MRKT 355; MRKT 399; MRKT 425, MRKT 425H; MRKT 428; MRKT 442, MRKT 442H; MRKT 443, MRKT 443H; MRKT 444, SCMA 444; MRKT 446; MRKT 449; MRKT 453; MRKT 453H; MRKT 458; MRKT 490; SCMA 432; SCMA 447

ABUS 388 Agribusiness Entrepreneurship
Crosslisted with: HORT 388, AGRO 388, ENTR 388, EAEP 388
Description: Overview of types of agricultural enterprises. Basic accounting principles as they relate to agricultural businesses. Requires completion of a marketing plan specific to agricultural enterprises based on a business idea. Student team projects with emphasis on marketing.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
Prerequisite for: HORT 301

ABUS 488 Business Management for Agricultural Enterprises
Crosslisted with: HORT 488, HORT 888, EAP 488, AGRO 488, ENTR 488, EAP 888, AGRO 888, ENTR 888
Description: Research a specific agricultural enterprise. Develop and present a business plan using materials from the primary area of interest. HORT 488/888 requires the completion of a shadowing assignment and the analysis of case studies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

ACE: ACE 10 Integrated Product

PLEASE NOTE
This document represents a sample 4-year plan for degree completion with this major. Actual course selection and sequence may vary and should be discussed individually with your college or department academic advisor. Advisors also can help you plan other experiences to enrich your undergraduate education such as internships, education abroad, undergraduate research, learning communities, and service learning and community-based learning.

Career Information

The following represents a sample of the internships, jobs and graduate school programs that current students and recent graduates have reported.

Jobs of Recent Graduates

- Commodity Merchandizer, ADM - Velva ND
- Management Associate, Cargill Animal Nutrition - Ferndale WA
- Credit Analyst, First State Bank Nebraska - Lincoln NE
- Audit Specialist, Cornerstone Bank - York NE
- Crop Consultant, Central Valley Ag - York NE
- More...
  - Seed Production Management Trainee, Monsanto - Redwood Falls MN
  - Operations Manager, Ardent Mills - Denver CO
  - Loan Officer, Citizens State Bank - Wisner NE
  - Product Coordinator, Imperial Wagyu Beef - Omaha NE
  - Assistant Coordinator for U.S. Agriculture, Howard G Buffett Foundation - Decatur IL

Internships

- Sales and Marketing Intern, Helena Chemical Company - Bluffton IN
- Agronomy/Crop Scout Intern, Cargill AgHorizons - Blue Earth MN
- Bank Management Intern, First National Bank - Omaha NE
- Sales Associate Intern, Pioneer Hi-Bred - Laurel NE
• Retail Credit Underwriting, Farm Credit Services of America - Omaha NE
• More...
  • Merchandising Intern, Gavilon - Omaha NE
  • Student Intern, National Corn Growers Association - St. Louis MO
  • Sales/Marketing Intern, Heartland Farm Partners - Lincoln NE
  • Crop Scouting, Agronomy, Aurora Coop - Aurora NE
  • Beef Sales, Great Plains Beef - Lincoln NE

Grad Schools
• Masters of Agricultural Economics, University of Nebraska-Lincoln - Lincoln NE
• Masters Business Administration, University of Nebraska-Lincoln - Lincoln NE
• Law, University of Nebraska College of Law - Lincoln NE
• Leadership Education, University of Nebraska - Lincoln - Lincoln NE
• Masters in Professional Accountancy, University of Nebraska-Lincoln - Lincoln NE
• More...
  • Ph. D, University of Nebraska-Lincoln - Lincoln NE
  • Meat Science; Human Nutrition, Colorado State University - Fort Collins CO
  • Minor in Agronomy, University of Nebraska-Lincoln - Lincoln NE