AGRIBUSINESS (CASNR)

Description
This program of study emphasizes the application of both business and economic principles to the problems/issues 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 sciences, and 2 units of world language. Students must also meet performance requirements: a 3.0 cumulative high school grade point average OR an ACT composite of 20 or higher, writing portion not required OR a score of 1040 or higher on the SAT Critical Reading and Math sections 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.

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 the University of Nebraska–Lincoln, or within the first calendar year at Nebraska, whichever takes longer, excluding foreign languages. Students have up to 60 credit hours to remove world language deficiencies. College-level coursework taken to remove deficiencies may be used to meet degree requirements in CASNR.

Deficiencies in the required entrance subjects can be removed by the 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/Degree Program sections of the catalog. The individual major/degree program listings of classes ensures that a student will meet the minimum curriculum requirements of the College.

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

Experiential Learning
All undergraduates in the College of Agricultural Sciences and Natural Resources must take an Experiential Learning (EL) designated course. This may include 0-credit courses designed to document co-curricular activities recognized as Experiential Learning.

Minimum Hours Required for Graduation
The College grants the bachelors 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. Some degree programs have a higher cumulative grade point average required for graduation. Please check the degree program on its graduation cumulative grade point average.

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 (withdrew), 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 (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. Some degree programs have a higher cumulative grade point average required for graduation. Please check the degree program on its graduation cumulative grade point average.

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 (60) is the maximum number of hours the University
A University of Nebraska–Lincoln 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 and a 3+1 program leading to a bachelor of science in Applied Science.

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. Transfer programs are available for students pursuing degree programs leading to a bachelor of science degree.

Non University of Nebraska–Lincoln Degree-Granting Programs
CASNR cooperates with other institutions to provide coursework 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 the University 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 coursework at Chadron State College and one year of specialized range science coursework (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 University of Nebraska–Lincoln credits. At least 18 of the 30 credit hours must be in courses offered through CASNR including the appropriate ACE 10 degree requirement or an approved ACE 10 substitution offered through another Nebraska 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 the University of Nebraska–Lincoln and participate in prior-approved education abroad programs.
The University of Nebraska–Lincoln 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 online through the University of Nebraska–Lincoln. 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 online 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
305 Brace Labs
Lincoln, NE 68588-0109
402-472-4681
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 coursework under the 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 ace.unl.edu (https://ace.unl.edu/).

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.

Catalog Rule
Students must fulfill the requirements stated in the catalog for the academic year in which they are first admitted to the University of Nebraska–Lincoln or when they were first admitted to a Joint Academic Transfer Program. Students transferring from a community college, but without admission to a Joint Academic Transfer Program, may be eligible to fulfill the requirements as stated in the catalog for an academic year in which they were enrolled at the community college prior to attending the University of Nebraska-Lincoln. This decision should be made in consultation with academic advisors, provided the student a) was enrolled in a community college during the catalog year they are utilizing, b) maintained continuous enrollment at the previous institution for 1 academic year or more, and c) continued enrollment at the University of Nebraska-Lincoln within 1 calendar year from their last term at the previous institution. In consultation with advisors, a student may choose to follow a subsequent catalog for any academic year in which they are admitted to and enrolled as a degree-seeking student at the University of Nebraska–Lincoln in the College of Agricultural Sciences and Natural Resources. Students must complete all degree requirements from a single catalog year. The catalog which a student follows for degree requirements may not be more than 10 years old at the time of graduation.

Learning Outcomes
Graduates of 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
Core Requirements

College Integrative Course and ACE 8

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</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>

Credit Hours Subtotal: 3

Communications

Written Communication (ACE 1)

Select one of the following:

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

Oral Communication (ACE 2)

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>ALEC 102</td>
<td>Interpersonal Skills for Leadership</td>
</tr>
<tr>
<td>COMM 101</td>
<td>Communication in the 21st Century</td>
</tr>
<tr>
<td>COMM 209</td>
<td>Public Speaking</td>
</tr>
<tr>
<td>COMM 210</td>
<td>Communicating in Small Groups</td>
</tr>
<tr>
<td>COMM 215</td>
<td>Visual Communication</td>
</tr>
<tr>
<td>COMM 283</td>
<td>Interpersonal Communication</td>
</tr>
<tr>
<td>COMM 286</td>
<td>Business and Professional Communication</td>
</tr>
<tr>
<td>JGEN 300</td>
<td>Technical Communication II</td>
</tr>
<tr>
<td>MRKT 257</td>
<td>Sales Communication</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>NRES 301</td>
<td>Environmental Communication Skills</td>
</tr>
<tr>
<td>TMFD 121</td>
<td>Visual Communication with Animation</td>
</tr>
</tbody>
</table>

Credit Hours Subtotal: 6

**Mathematics and Statistics (ACE 3)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<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>

Select one of the following: 3-5

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 104</td>
<td>Applied Calculus</td>
<td></td>
</tr>
<tr>
<td>MATH 106</td>
<td>Calculus I</td>
<td></td>
</tr>
</tbody>
</table>

Credit Hours Subtotal: 6-8

**Natural Sciences (ACE 4)**

*CASNR Approved Life Sciences*

Select one each from two of the following three areas: 8

**Area 1:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLAS 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>&amp; PLAS 132</td>
<td>and Agronomic Plant Science Laboratory</td>
<td></td>
</tr>
<tr>
<td>PLAS 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>&amp; PLAS 133</td>
<td>and Horticultural Plant Science Laboratory</td>
<td></td>
</tr>
<tr>
<td>PLAS 131</td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td>&amp; PLAS 134</td>
<td>and Plant Sciences Laboratory</td>
<td></td>
</tr>
<tr>
<td>BIOS 101</td>
<td>General Biology</td>
<td></td>
</tr>
<tr>
<td>&amp; BIOS 101L</td>
<td>and General Biology Laboratory</td>
<td></td>
</tr>
<tr>
<td>ENTO 115</td>
<td>Insect Biology</td>
<td></td>
</tr>
<tr>
<td>/ BIOS 115</td>
<td>and Insect Identification</td>
<td></td>
</tr>
<tr>
<td>&amp; ENTO 116</td>
<td>and Insect Identification</td>
<td></td>
</tr>
<tr>
<td>/ BIOS 116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LIFE 120</td>
<td>Fundamentals of Biology I</td>
<td></td>
</tr>
<tr>
<td>&amp; LIFE 120L</td>
<td>and 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>&amp; LIFE 121L</td>
<td>and Fundamentals of Biology II Laboratory</td>
<td></td>
</tr>
</tbody>
</table>

**Area 2:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 105A</td>
<td>Chemistry in Context I</td>
<td></td>
</tr>
<tr>
<td>&amp; CHEM 105L</td>
<td>and Chemistry in Context I Laboratory</td>
<td></td>
</tr>
<tr>
<td>CHEM 109A</td>
<td>General Chemistry I</td>
<td></td>
</tr>
<tr>
<td>&amp; CHEM 109L</td>
<td>and General Chemistry I Laboratory</td>
<td></td>
</tr>
</tbody>
</table>

**Area 3:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGST 109</td>
<td>Physical Principles in Agriculture and Life</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sciences</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 (ACE 6)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 141</td>
<td>Introduction to the Economics of Agriculture</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 212</td>
<td>Principles of Microeconomics</td>
<td></td>
</tr>
<tr>
<td>ECON 211</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
</tbody>
</table>

Select one course each from ACE outcomes 5, 7, and 9 9

Credit Hours Subtotal: 15

Total Credit Hours: 38-40

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**Agribusiness Management Option**

**Agricultural Economics**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 20</td>
<td>Seminar in Agricultural and Applied Economics</td>
<td></td>
</tr>
<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</td>
<td>3</td>
</tr>
<tr>
<td>EAP 225 / MRKT 225</td>
<td>Agribusiness Entrepreneurship in Food</td>
<td></td>
</tr>
<tr>
<td>or AECN 235 / MRKT 235</td>
<td>Introduction to Commodity Marketing</td>
<td></td>
</tr>
<tr>
<td>AECN 316</td>
<td>Agribusiness Management</td>
<td>3</td>
</tr>
</tbody>
</table>

Select one of the following: 3

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<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>
<tr>
<td>BLAW 372</td>
<td>Business Law I</td>
<td></td>
</tr>
</tbody>
</table>

Select one of the following: 3

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 452</td>
<td>Agricultural Finance</td>
<td></td>
</tr>
<tr>
<td>FINA 300</td>
<td>Financial Decision Making</td>
<td></td>
</tr>
</tbody>
</table>

Select 9 hours of AECN or ABUS electives or from EAEP 201, EAEP 300, EAEP 301, EAEP 302, EAEP 388, EAEP 392, EAEP 496, ENTR 322. 9

**Capstone (ACE 10)**

Select one of the following: 3

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 420</td>
<td>International Food and Agricultural Trade</td>
<td></td>
</tr>
<tr>
<td>AECN 425</td>
<td>Agricultural Marketing in a Multinational</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Environment</td>
<td></td>
</tr>
<tr>
<td>AECN 435</td>
<td>Advanced Agricultural Marketing Management</td>
<td></td>
</tr>
<tr>
<td>AECN 445 / NREE 445</td>
<td>Agricultural and Natural Resource Policy</td>
<td></td>
</tr>
<tr>
<td>AECN 453</td>
<td>Analytic Method</td>
<td></td>
</tr>
<tr>
<td>ASCI 485</td>
<td>Animal Systems Analysis</td>
<td></td>
</tr>
<tr>
<td>EAEP 488 / ABUS 488</td>
<td>Entrepreneurship and Development</td>
<td></td>
</tr>
</tbody>
</table>

Credit Hours Subtotal: 29

**Agricultural Sciences and Natural Resources**

Select 9 hours of CASNR electives at the 200 level or above 9

Credit Hours Subtotal: 9

**Supporting Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 201</td>
<td>Introductory Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 202</td>
<td>Introductory Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ECON 311A</td>
<td>Intermediate Macroeconomics - Quantitative</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 311B</td>
<td>Intermediate Macroeconomics - Descriptive</td>
<td></td>
</tr>
<tr>
<td>ECON 312A</td>
<td>Intermediate Microeconomics - Quantitative</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 312B</td>
<td>Intermediate Microeconomics - Descriptive</td>
<td></td>
</tr>
<tr>
<td>ECON 417</td>
<td>Introductory Econometrics</td>
<td>3</td>
</tr>
<tr>
<td>or AECN 340</td>
<td>Quantitative Methods in Agribusiness</td>
<td></td>
</tr>
<tr>
<td>or SCMA 331</td>
<td>Operations and Supply Chain Management</td>
<td></td>
</tr>
</tbody>
</table>
or AECN 401 Advanced Farm Management and Linear Programming
or AECN 436 Commodity Price Forecasting

MRKT 300 Contemporary Marketing
\[ 3 \]

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTR 322 / MNGT 322</td>
<td>Family Business</td>
</tr>
<tr>
<td>MNGT 300</td>
<td>Management Essentials For Contemporary Organizations</td>
</tr>
<tr>
<td>MNGT 301</td>
<td>Introduction to Management</td>
</tr>
<tr>
<td>MNGT 360</td>
<td>Managing Behavior in Organizations</td>
</tr>
<tr>
<td>MNGT 361</td>
<td>Human Resource Management</td>
</tr>
</tbody>
</table>

Select 6 hours of CoB or Business electives \(^3\)

Credit Hours Subtotal: 27

**Free Electives**

Select 15-17 hours

Credit Hours Subtotal: 15-17

**Total Credit Hours:** 80-82

\(^1\) At least 6 hours at the 300 level or above.

\(^2\) Including PLAS 153. Excluding AECN courses and ALEC 388.

\(^3\) Minimum of 3 hours at the 300 level or above. Includes AECN 325 and EAEP 201.

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### Commodity Marketing and Merchandising Option

#### Agricultural Economics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 20</td>
<td>Seminar in Agricultural and Applied Economics</td>
</tr>
<tr>
<td>AECN 100</td>
<td>New Student Career Orientation</td>
</tr>
<tr>
<td>AECN 201</td>
<td>Farm and Ranch Management</td>
</tr>
<tr>
<td>AECN 235 / MRKT 235</td>
<td>Introduction to Commodity Marketing</td>
</tr>
<tr>
<td>AECN 316</td>
<td>Agribusiness Management</td>
</tr>
<tr>
<td>AECN 325 / MRKT 325</td>
<td>Marketing of Agricultural Commodities</td>
</tr>
<tr>
<td>AECN 336</td>
<td>Grain Merchandising</td>
</tr>
</tbody>
</table>

Select one of the following:

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<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 256</td>
<td>Legal Aspects in Agriculture</td>
</tr>
<tr>
<td>BLAW 300</td>
<td>Business, Government &amp; Society</td>
</tr>
<tr>
<td>BLAW 372</td>
<td>Business Law I</td>
</tr>
</tbody>
</table>

**Capstone (ACE 10)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 435</td>
<td>Advanced Agricultural Marketing Management</td>
</tr>
<tr>
<td>AECN 495D</td>
<td>Internship in Commodity Marketing</td>
</tr>
</tbody>
</table>

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 452</td>
<td>Agricultural Finance</td>
</tr>
<tr>
<td>FINA 300</td>
<td>Financial Decision Making</td>
</tr>
</tbody>
</table>

Select 3 hours of AECN or ABUS electives or from EAEP 300, EAEP 301, EAEP 302, EAEP 388, EAEP 392, EAEP 488, EAEP 496, ENTR 322 \(^1\)

Select one AECN elective of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
</table>

Credit Hours Subtotal: 33-35

### Agricultural Sciences and Natural Resources

Select 9 hours of CASNR electives at the 200 level or above \(^2\)

Credit Hours Subtotal: 9

### Supporting Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 201</td>
<td>Introductory Accounting I</td>
</tr>
<tr>
<td>ACCT 202</td>
<td>Introductory Accounting II</td>
</tr>
<tr>
<td>ECON 311A</td>
<td>Intermediate Macroeconomics - Quantitative</td>
</tr>
<tr>
<td>or ECON 311B</td>
<td>Intermediate Macroeconomics - Descriptive</td>
</tr>
<tr>
<td>ECON 312A</td>
<td>Intermediate Microeconomics - Quantitative</td>
</tr>
<tr>
<td>or ECON 312B</td>
<td>Intermediate Microeconomics - Descriptive</td>
</tr>
<tr>
<td>AECN 436</td>
<td>Commodity Price Forecasting</td>
</tr>
</tbody>
</table>

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTR 322 / MNGT 322</td>
<td>Family Business</td>
</tr>
<tr>
<td>MNGT 300</td>
<td>Management Essentials For Contemporary Organizations</td>
</tr>
<tr>
<td>MNGT 301</td>
<td>Introduction to Management</td>
</tr>
<tr>
<td>MNGT 360</td>
<td>Managing Behavior in Organizations</td>
</tr>
<tr>
<td>MNGT 361</td>
<td>Human Resource Management</td>
</tr>
</tbody>
</table>

Select 6 hours of CoB or Business electives \(^3\)

Credit Hours Subtotal: 24

**Free Electives**

Select 15-17 hours

Credit Hours Subtotal: 15-17

**Total Credit Hours:** 81-85

\(^1\) At the 200 level or above, excluding AECN 388.

\(^2\) Including PLAS 153. Excluding AECN courses and ALEC 388.

\(^3\) Minimum of 3 hours at the 300 level or above. Includes AECN 325 and EAEP 201.

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### Agricultural Banking and Finance Option

#### Agricultural Banking and Finance Option

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AECN 20</td>
<td>Seminar in Agricultural and Applied Economics</td>
</tr>
<tr>
<td>AECN 100</td>
<td>New Student Career Orientation</td>
</tr>
<tr>
<td>AECN 175</td>
<td>Introduction to Excel</td>
</tr>
<tr>
<td>AECN 201</td>
<td>Farm and Ranch Management</td>
</tr>
<tr>
<td>AECN 235 / MRKT 235</td>
<td>Introduction to Commodity Marketing</td>
</tr>
<tr>
<td>AECN 256</td>
<td>Legal Aspects in Agriculture</td>
</tr>
</tbody>
</table>

Select 3 hours of AECN or ABUS electives or from EAEP 300, EAEP 301, EAEP 302, EAEP 388, EAEP 392, EAEP 488, EAEP 496, ENTR 322 \(^1\)

Select one AECN elective of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
</table>

Credit Hours Subtotal: 33-35

**Capstone (ACE 10)**
AECN 453  Agricultural and Rural Property Appraisal  3
AECN 495A  Internship in Agricultural Financing and Banking  3
Select 3 hours of AECN or ABUS electives at 200 level or above or from EAEP 201, EAEP 300, EAEP 301, EAEP 302, EAEP 388, EAEP 392, EAEP 488, EAEP 496, ENTR 322 1  3
Select 9 hours of CASNR electives 2  9
Credit Hours Subtotal: 36

Supporting Courses
ACCT 201  Introductory Accounting I  3
ACCT 202  Introductory Accounting II  3
ACCT 313  Intermediate Accounting I  3
or ACCT 301  Using Accounting Information
ECON 311A  Intermediate Macroeconomics - Quantitative  3
or ECON 311B  Intermediate Macroeconomics - Descriptive
ECON 312A  Intermediate Microeconomics - Quantitative  3
or ECON 312B  Intermediate Microeconomics - Descriptive
ECON 417  Introductory Econometrics  3
or AECN 340  Quantitative Methods in Agribusiness
or SCMA 331  Operations and Supply Chain Management
or AECN 401  Advanced Farm Management and Linear Programming
or AECN 436  Commodity Price Forecasting
FINA 361  Finance  3
FINA 365 / ECON 365  Financial Institutions  3
or AECN 325  Marketing of Agricultural Commodities
Select one of the following:  3
ENTR 322 / MNGT 322  Family Business
MNGT 300  Management Essentials For Contemporary Organizations
MNGT 301  Introduction to Management
MNGT 360  Managing Behavior in Organizations
MNGT 361  Human Resource Management
Select 3 hours of FINA electives 300 level or above  3
Credit Hours Subtotal: 30

Free Electives
Select 14-16 hours  14-16
Credit Hours Subtotal: 14-16

Total Credit Hours 80-82

1 Excluding AECN 388.
2 PLAS 153 or any 200 level or above. Excluding AECN courses and ALEC 388.

Livestock Industries Option
Agricultural Economics
AECN 20  Seminar in Agricultural and Applied Economics  0
AECN 100  New Student Career Orientation  1
AECN 201  Farm and Ranch Management  4

AECN 225 / EAE 225 / MRKT 225  Agribusiness Entrepreneurship in Food Products Marketing  3
or AECN 235 / MRKT 235  Introduction to Commodity Marketing
AECN 316  Agribusiness Management  3
Select one of the following:  3
AECN 256  Legal Aspects in Agriculture
BLAW 300  Business, Government & Society
BLAW 372  Business Law I
Select 6 hours of AECN or ABUS electives or from EAEP 201, EAEP 300, EAEP 301, EAEP 302, EAEP 388, EAEP 392, EAEP 488, EAEP 496, ENTR 322 1  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
ASCI 485  Animal Systems Analysis
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 hours of CASNR electives at the 200 level or above 2  6
Credit Hours Subtotal: 6

Supporting Courses
ACCT 201  Introductory Accounting I  3
ACCT 202  Introductory Accounting II  3
ECON 311A  Intermediate Macroeconomics - Quantitative  3
or ECON 311B  Intermediate Macroeconomics - Descriptive
ECON 312A  Intermediate Microeconomics - Quantitative  3
or ECON 312B  Intermediate Microeconomics - Descriptive
Select one of the following:  3
AECN 340  Quantitative Methods in Agribusiness
AECN 401  Advanced Farm Management and Linear Programming
AECN 436  Commodity Price Forecasting
ECON 417  Introductory Econometrics
SCMA 331  Operations and Supply Chain Management
Select one of the following:  3
ENTR 322 / MNGT 322  Family Business
MNGT 300  Management Essentials For Contemporary Organizations

Excluding AECN 388.
MNGT 301  Introduction to Management
MNGT 360  Managing Behavior in Organizations
MNGT 361  Human Resource Management

Select one of the following: 3

AECN 325  Marketing of Agricultural Commodities
MRKT 300  Contemporary Marketing
MRKT 341 / ABUS 341  Marketing

Select 3 hours of CoB or Business electives 3

Credit Hours Subtotal: 24

Free Electives
Select 15-17 hours
Credit Hours Subtotal: 15-17

Total Credit Hours 79-82

1 Select at least 3 hours at the 300 level or above; excluding AECN 388.
2 Including PLAS 153. Excluding AECN courses and ALEC 388.
3 Select 200-level courses or above. Includes AECN 325 and EAEP 201.

Food Products Marketing and Management Option

Chemistry
CHEM 110A  General Chemistry II 4
& CHEM 110L  and General Chemistry II Laboratory 4

Agricultural Sciences
AECN 20  Seminar in Agricultural and Applied Economics 0
AECN 100  New Student Career Orientation 1
AECN 225 / EAEP 225 / MRKT 225  Agribusiness Entrepreneurship in Food Products Marketing 3
AECN 316  Agribusiness Management 3
AECN 471  Agricultural Marketing and Product Development I 1
AECN 472  Agricultural Marketing and Product Development II 2
AECN 495B  Internship in Food Products Marketing Management 3
ASCI 210  Animal Products 3
FDST 131 / CHEM 131 / NUTR 131  The Science of Food 3
FDST 205  Food Composition and Analysis 3
or FDST 280  Contemporary Issues in Food Science 3
NUTR 372  Food Safety and Sanitation 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
EAEP 488 / ABUS 488  Entrepreneurship and Enterprise Development

Select 3 hours of AECN or ABUS electives or from EAEP 201, EAE 300, EAE 301, EAE 302, EAE 388, EAE 392, EAE 496, ENTR 322 1

Credit Hours Subtotal: 31

Supporting Courses
ACCT 201  Introductory Accounting I 3
ACCT 202  Introductory Accounting II 3
ECON 311A  Intermediate Macroeconomics - Quantitative 3
or ECON 311B  Intermediate Macroeconomics - Descriptive 3
ECON 312A  Intermediate Microeconomics - Quantitative 3
or ECON 312B  Intermediate Microeconomics - Descriptive 3
SCMA 331  Operations and Supply Chain Management 3
or AECN 340  Quantitative Methods in Agribusiness 3
or AECN 401  Advanced Farm Management and Linear Programming 3
or AECN 436  Commodity Price Forecasting 3

Select one of the following: 3

ENTR 322 / MNGT 322  Family Business
MNGT 300  Management Essentials For Contemporary Organizations 3
MNGT 301  Introduction to Management 3
MNGT 360  Managing Behavior in Organizations 3
MNGT 361  Human Resource Management 3
MNGT 365  Managing Diversity in Organizations 3
MRKT 341 / ABUS 341  Marketing 3
or MRKT 300  Contemporary Marketing 3
MRKT 347  Marketing Communication Strategy 3
MRKT 443  Consumer Behavior: Marketing Aspects 3

Select 3 hours of NUTR elective 2

Credit Hours Subtotal: 30

Free Electives
Select 15-18 hours 15-18
Credit Hours Subtotal: 15-18

Total Credit Hours 80-83

1 Select 200-level courses or above; excluding AECN 388.
2 Select 200-level courses or above.

Pre-Law Option
The 3-3 Law Program allows qualified undergraduate students to begin studies at the University of Nebraska College of Law after three years of undergraduate studies. Students admitted to the program will use the credit hours awarded in the first year at the College of Law to complete their undergraduate degree requirements. The 3-3 Law Program allows students to receive their Bachelor’s degree and their Juris Doctor degree in six years rather than the traditional seven years.

For additional information, go to https://law.unl.edu/3-3-program-information/.
Agricultural Economics

AECN 20 Seminar in Agricultural and Applied Economics 0
AECN 100 New Student Career Orientation 1
AECN 201 Farm and Ranch Management 4
AECN 225 / EAEP 225 / MRKT 225 Agribusiness Entrepreneurship in Food Products Marketing 3
or AECN 235 / MRKT 235 Introduction to Commodity Marketing 3
AECN 316 Agribusiness Management 3
Select one of the following: 3
AECN 452 Agricultural Finance
FINA 300 Financial Decision Making
Select 3 hours of AECN or ABUS electives or from EAEP 300, EAEP 301, EAEP 302, EAEP 388, EAEP 392, EAEP 496, ENTR 322 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 445 / NREE 445 Agricultural and Natural Resource Policy Analysis
AECN 453 Agricultural and Rural Property Appraisal
EAEP 488 / ABUS 488 Entrepreneurship and Enterprise Development
Credit Hours Subtotal: 20

Agricultural Sciences and Natural Resources

Select 3 hours of CASNR electives 3
Credit Hours Subtotal: 3

Supporting Courses

ACCT 200 Accounting for Business Decisions 3
or ACCT 201 Introductory Accounting I
AECN 401 Advanced Farm Management and Linear Programming 3
or AECN 340 Quantitative Methods in Agribusiness
ECON 311A Intermediate Macroeconomics - Quantitative 3
or ECON 311B Intermediate Macroeconomics - Descriptive
ECON 312A Intermediate Microeconomics - Quantitative 3
or ECON 312B Intermediate Microeconomics - Descriptive
Credit Hours Subtotal: 12

Year 1 College of Law

Complete the First Year Curriculum in the College of Law. First Year curriculum can be found on the College of Law website - https://law.unl.edu/first-year-curriculum (https://law.unl.edu/first-year-curriculum/)
Credit Hours Subtotal: 30

Free Electives

Select 15-17 hours 15-17

Credit Hours Subtotal: 15-17

Total Credit Hours 80-82

1 Select 300-level courses or above.
2 Select courses at the 200 level or above. Including PLAS 153. Excluding AECN courses and ALEC 388.

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 coursework with an international focus are required as part of the 120 hours required for a degree. Course options include those listed below, those listed in the University’s Global Studies degree program or any ACE 9 course.

AECN 220 International Agricultural Trade 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
AGRI 282 Introduction to Global Agricultural and Natural Resources Issues 3
AGRI 310 Study Tours in International Agriculture 1-5
NRES 492 International Study Tours in Natural Resource Management 1-3

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

ACCT 200 Accounting for Business Decisions 3
or ACCT 201 Introductory Accounting I
AECN 316 Agribusiness Management 3
Select one from the following: 3
AECN 141 Introduction to the Economics of Agriculture
ECON 200 Economic Essentials and Issues
ECON 212 Principles of Microeconomics
Select one from the following: 3
AECN 225 / EAEP 225 / MRKT 225 Agribusiness Entrepreneurship in Food Products Marketing
ABUS 341 Marketing
Crosslisted with: MRKT 341
Prerequisites: Sophomore standing; 2.5 GPA; Business Qualified
(MATH104 or MATH106 or MATH107 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 MRKT 300 and MRKT 341/MRKT 341H. Cannot be taken Pass/No Pass.
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
Grading Option: Graded
Prerequisite for: MNGT 475; MRKT 345; MRKT 346; SCMA 346; MRKT 347; MRKT 350; MRKT 355; MRKT 395; MRKT 399; MRKT 425; MRKT 426; MRKT 428; MRKT 441; MRKT 442; MRKT 443; MRKT 444; SCMA 344; MRKT 446; MRKT 449; MRKT 453; MRKT 458; MRKT 490; MRKT 491; SCMA 432; SCMA 447

ABUS 388 Business Systems in Entrepreneurship
Crosslisted with: PLAS 388, ENTR 388, EAEF 388
Description: Introductory models for a startup business. Ideation, customer segments, value proposition, minimal viable product and market fit.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Offered: FALL/SPR
Prerequisite for: PLAS 301

Agribusiness - Agribusiness Management
Agribusiness - Agricultural Banking & Finance
Agribusiness - Commodity Marketing and Merchandising
Agribusiness - Food Products Marketing & Management
Agribusiness - Livestock Industries

Agribusiness - Pre-Law

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

Transferable Skills
• Problem-Solving/Critical Thinking Skills
• Analytical Skills
• Oral and Written Communication Skills
• Knowledge of Global Markets
• Teamwork
• Interpersonal Skills
• Entrepreneurial Skills
• Computer Skills

Jobs of Recent Graduates
• Commodity Merchandiser, 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
• 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

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.
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 - Laure, NE
• Retail Credit Underwriting, Farm Credit Services of America - Omaha, NE
• Merchandising Intern, Gavilon - Omaha, NE
• Policy 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

Graduate & Professional Schools

• Master’s of Agricultural Economics, University of Nebraska-Lincoln - Lincoln, NE
• Master’s of 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
• Master’s in Professional Accountancy, University of Nebraska-Lincoln - Lincoln, NE
• Ph.D, University of Nebraska-Lincoln - Lincoln, NE
• Meat Science/Human Nutrition, Colorado State University - Fort Collins, CO