

AGRIBUSINESS - General Option
UNL College of Agricultural Sciences and Natural Resources
2016-2017 UNL Undergraduate Bulletin (120 hours)

College Integrative Courses **3 Hours**

REQUIREMENT	Hrs
<i>SCIL 101 Science and Decision-Making for a Complex World</i>	3

Communication - ACE 1 and 2 **6 Hours**

ACE 1: <i>JGEN 120</i> Basic Business Communication, <i>JGEN 200</i> Technical Communication I; <i>JGEN 300</i> Technical Comm. II; <i>ENGL 150</i> Writing: Rhetoric as Inquiry, <i>ENGL 151</i> Writing: Rhetoric as Argument, or <i>ENGL 254</i> Writing and Communities	3
ACE 2: <i>ALEC 102</i> Interpersonal Skills for Leadership, <i>COMM 101</i> Communication in the 21 st Century, <i>COMM 109</i> Fundamentals of Human Communication, <i>COMM 209</i> Public Speaking, <i>COMM 210</i> Communicating in Small Groups, <i>COMM 215</i> Visual Communication, <i>COMM 283</i> Interpersonal Communications, <i>COMM 286</i> Business & Professional Communication, <i>JGEN 300</i> Technical Comm. II, <i>MRKT 257</i> Sales Communication, <i>NRES 260</i> Environmental Communication Skills, or <i>TMFD 121</i> Visual Communication and Presentation	3

Mathematics and Analytical Skills - ACE 3 **6-8 Hours**

<i>MATH 104</i> Calculus for Managerial & Social Sciences (3cr) or <i>MATH 106</i> or <i>106B</i> Analytical Geometry & Calculus I (5cr)	3-5
<i>STAT 218</i> Intro to Statistics or <i>ECON 215</i> Statistics	3

Natural Sciences - ACE 4 **8 Hours**

<i>Select one each from two of the following three areas:</i> 1. CASNR Approved Life Sciences – <i>AGRO 131</i> & <i>AGRO 132</i> Plant Science & Lab (4cr) <i>BIOS 101</i> & <i>BIOS 101L</i> General Biology & Lab (4cr) <i>BIOS 109</i> General Botany (4cr) <i>BIOS 112</i> & <i>BIOS 112L</i> Intro to Zoology & Lab (4cr) <i>ENTO 115</i> Insect Biology & <i>ENTO 116</i> Insect Id (4cr) <i>HORT 131</i> & <i>HORT 133</i> Plant Science & Lab (4cr) <i>LIFE 120</i> & <i>LIFE 120L</i> Fundamentals of Biology I & Lab (4cr)	4
2. CHEM 105 <i>Chemistry in Context I</i> or <i>CHEM 109</i> General Chemistry	4
3. MSYM 109 Physical Principles in Agriculture & Life Sciences (4cr) <i>PHYS 141</i> Elementary General Physics I (5cr) <i>PHYS 151</i> Elements of Physics (4cr) <i>PHYS 211</i> General Physics I (4cr)	4

Arts, Humanities and Social Sciences **18 Hours**

<i>ECON 211</i> Principles of Macroeconomics	3
ACE 6: <i>AECN 141</i> Intro to Economics of Agriculture or <i>ECON 212</i> Principles of Microeconomics	3
<i>Select one course each from ACE outcomes 5, 7, 8 and 9</i>	
ACE 5 –Study of Humanities	3
ACE 7 –Study of Arts	3
ACE 8 –Ethical Principles, Civics, Stewardship	3
ACE 9 – Global Awareness/Human Diversity	3

Agricultural Sciences **38 Hours**

<i>AECN 100</i> New Student Career Orientation	1
<i>AECN 201</i> Farm & Ranch Management	4
<i>AECN 225</i> Agribusiness Entrepreneurship in Food Products Marketing or <i>AECN 235</i> Intro to Commodity Marketing	3
<i>AECN 256</i> Legal Aspects in Agriculture or <i>BLAW 300</i> Business, Government, and Society or <i>372</i> Business Law I	3
<i>AECN 316</i> Agribusiness Management	3
<i>AECN 452</i> Agricultural Finance or <i>FINA 300</i> Financial Decision Making or <i>361</i> Finance	3
<i>AECN</i> electives-9 hours; at least 6 hours at the 300 level or above (excluding <i>AECN 388</i>)	3
	3
	3
ACE 10 Capstone (3cr). <i>Select one from:</i> <i>AECN 420</i> International Food & Agricultural Trade <i>AECN 425</i> Agricultural Marketing in a Multinational Environment <i>AECN 435</i> Advanced Agricultural Marketing Management <i>AECN 445</i> Agricultural & Natural Resource Policy Analysis <i>AECN 453</i> Agricultural & Rural Property Appraisal	3
<i>CASNR</i> Electives- at least 9 hours at the 200 level or above (including <i>AGRO 153</i>)(excluding <i>AECN</i> courses and <i>ALEC 388</i>)	3
	3
	3

Supporting Courses **27 Hours**

<i>ACCT 201</i> Introductory Accounting I	3
<i>ACCT 202</i> Introductory Accounting II	3
<i>ECON 311</i> Intermediate Macroeconomics	3
<i>ECON 312</i> Intermediate Microeconomics	3
<i>ECON 417</i> Introductory Econometrics or <i>SCMS 331</i> Operations & Supply Chain Management	3
<i>MNGT 300</i> Management Essentials for Contemporary Organizations, <i>MNGT 301</i> Introduction to Management, <i>MNGT 360</i> Managing Behavior in Organizations or <i>MNGT 361</i> Human Resource Management	3
<i>MRKT 300</i> Contemporary Marketing or <i>341</i> Marketing	3
<i>CBA</i> Electives – 6 hours; at least 3 hours at the 300 level or above	3
	3

Free Electives **12-14 Hours**

International Block Nine hours of coursework with an international focus are required as part of the 120 hours required for a degree. Course options include *AGRI 282, 310; NRES 492; AECN 346, 367, 420, 425* and those listed in the UNL Global Studies degree program in the *2016-2017 UNL Undergraduate Bulletin*.

ACADEMIC PROGRAM:**Agribusiness****OPTION:****General****First Year – Fall Semester** (13 hours)

AECN 100-New Student Career Orientation	1
ACE 6 -AECN 141-Intro to Economics of Agric.	3
ACE 1 -Written Communications	3
ACE 5 -Humanities	3
ACE 3 -Math*	3

Second Year - Fall Semester (16 hours)

AECN 201-Farm and Ranch Management	4
ACCT 201-Intro to Accounting I	3
ACE 2 -Oral Communications	3
ACE 7 -Arts	3
ECON 211-Principles of Macroeconomics	3

Third Year - Fall Semester (14 hours)

AECN 325-Marketing of Ag Commodities	3
AECN 316-Agribusiness Management	3
ACE 8 -Ethics/Civics/Stewardship	3
ECON 312-Intermediate Microeconomics	3
Free Elective	2

Fourth Year – Fall Semester (15 hours)

AECN Elective (300-level or above)	3
CASNR Elective (200-level or above)	3
MNGT 300-level (4 choices)	3
SCMS 331-Operations/Supply Chain Mngt	3
Free Elective	3

First Year – Spring Semester (16 hours)

AECN 225- Agribusiness & Food Prod. Marketing	3
CASNR Elective (AGRO 153 or 200-level)	3
STAT 218-Intro to Statistics	3
AGRO 131/132-Plant Science/Lab or BIOS-101/101L General Biology/Lab	4
SCIL 101 Science/Decision-Making/Complex World	3

Second Year - Spring Semester (16 hours)

AECN 256-Legal Aspects of Agriculture	3
ACCT 202-Intro to Accounting II	3
ACE 4 -Natural Sciences (Chemistry or Physics)	4
CASNR Elective (200-level or above)	3
Free Elective	3

Third Year - Spring Semester (15 hours)

AECN 452-Agricultural Finance	3
CBA Elective (200-level or above)	3
MRKT 300 or 341-Marketing	3
ECON 311-Intermediate Macroeconomics	3
ACE 9 -Global Awareness/Human Diversity	3

Fourth Year – Spring Semester (15 hours)

ACE 10** -Senior capstone in major	3
AECN Elective (300-level or above)	3
CBA Elective (300-level)	3
Free Elective	3
Free Elective	3

Note: Elective hours are required in four areas:

- Agricultural Economics (9 hours; 6 at the 300-level or above)
- Agricultural Sciences (9 hours; all at the 200-level or above with one exception AGRO 153, Soil Science)
- Business Administration (6 hours; 3 hours at the 300-level or above)
- Free Electives (12-14 hours; no level restrictions)

Electives can be used to explore interests in the first couple of years, complete a minor or two, complete a dual major, or take fun/interesting classes. Academic advisors help to determine how to best use elective hours.

*MATH 104, Applied Calculus (3 hr) or MATH 106 Analytic Geometry and Calculus (5 hr) is required. Depending on UNL Math Placement Exam results (required prior to enrollment in the first math course at UNL), students may need to take additional courses to prepare for calculus. For instance, MATH 101, College Algebra, is commonly taken before MATH 104 or 106 and counts as 3 credit hours of free electives.

** ACE 10 Capstone is selected from AECN 420 International Food and Agricultural Trade, AECN 425 Agricultural Marketing in a Multinational Environment, AECN 435 Advanced Agricultural Marketing Management, AECN 445 Agricultural and Natural Resource Policy Analysis, or AECN 453 Agricultural and Rural Property Appraisal.