AGRICULTURAL LEADERSHIP, EDUCATION, & COMMUNICATIONS: AGRICULTURAL COMMUNICATIONS - JOURNALISM, BS

for the degree of Bachelor of Science Major in Agricultural Leadership, Education, & Communications, Agricultural Communications - Journalism concentration

department website: https://agcomm.illinois.edu/
department faculty: https://agcomm.illinois.edu/faculty-staff
overview of college admissions & requirements: Agricultural, Consumer & Environmental Sciences (http://catalog.illinois.edu/schools/aces/academic-units/#text)
college website: https://aces.illinois.edu/

Students pursuing the Agricultural Leadership, Education, & Communications, BS (http://catalog.illinois.edu/undergraduate/aces/agricultural-leadership-education-communications-bs) select from four concentrations:

- Agricultural Communications - Advertising (http://catalog.illinois.edu/undergraduate/aces/agricultural-leadership-education-communications-bs/advertising)
- Agricultural Communications - Journalism (p. 1)
- Agricultural Education (http://catalog.illinois.edu/undergraduate/aces/agricultural-leadership-education-communications-bs/agricultural-education)
- Organizational & Community Leadership (http://catalog.illinois.edu/undergraduate/aces/agricultural-leadership-education-communications-bs/organizational-community-leadership)

The Bachelor of Science with a Major in Agricultural Leadership, Education, & Communications

for the degree of Bachelor of Science Major in Agricultural Leadership, Education, & Communications, Agricultural Communications - Journalism concentration

General Education Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHET 105</td>
<td>Writing and Research &amp; CMN 101 and Public Speaking</td>
<td>6-7</td>
</tr>
<tr>
<td>OR CMN 111 &amp; CMN 112 and Oral &amp; Written Comm II</td>
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</tbody>
</table>

AGCM 220 Communicating Agriculture

Western Cultures
Select from campus approved list.  

Non-Western Cultures
Select from campus approved list.

US Minority Cultures
LEAD 340 Leadership Ethics & Society: Addressing Contemporary Challenges  

Foreign Language
Coursework at or above the third level is required for graduation.

Quantitative Reasoning I
Select one of the following: 3-4

ACE 261 Applied Statistical Methods
CPSC 241 Intro to Applied Statistics
ECON 202 Economic Statistics I
PSYC 235 Intro to Statistics
SOC 280 Intro to Social Statistics
SOCW 225 Social Work Statistics
STAT 100 Statistics

Quantitative Reasoning II
AGED Choose from: 3-5

MATH 124 Finite Mathematics
MATH 220 Calculus
MATH 221 Calculus I
MATH 234 Calculus for Business I

AGCM/LEAD choose from campus QRII list

Natural Sciences and Technology - Physical Sciences
Select one from the following: 3-4

ATMS 100 Introduction to Meteorology
ATMS 120 Severe and Hazardous Weather
ATMS 140 Climate and Global Change
CHEM 101 Introductory Chemistry
CHEM 102 General Chemistry I & CHEM 103: General Chemistry Lab I
ENVS 101 Introduction to Energy Sources
ESE 117 The Oceans
ESE 118 Natural Disasters
GEOL 107 Physical Geology
PHYS 101 College Physics: Mech & Heat

Natural Sciences & Technology - Life Sciences
Select one from the following: 3-4

ANSC 207 Companion Animal Biology & Care
ANTH 249 Evolution and Human Disease
CPSC 112 Introduction to Crop Sciences
CPSC 113 Environment, Agric, & Society
FSHN 120 Contemporary Nutrition
IB 103 Introduction to Plant Biology
IB 105 Environmental Biology
MCB 100 Introductory Microbiology & MCB 101 Intro Microbiology Laboratory

Humanities and the Arts
Select from campus approved list. 6

Information listed in this catalog is current as of 05/2020
**Social and Behavioral Sciences**

PSYC 100  Intro Psych 4

And select one course from the following: 1

- ACE 100  Introduction to Applied Microeconomics
- ECON 102  Microeconomic Principles
- PS 101  Intro to US Gov & Pol

**ACES Required**

ACES 101  Contemporary Issues in ACES 2

**Major Requirements**

ALEC 110  Introduction to Agricultural Leadership, Education and Communications 3

ALEC 451  Professional Development in ALEC 2

**Required Concentration (choose one):**

- Agricultural Communications - Advertising
- Agricultural Communications - Journalism
- Agricultural Education
- Organizational & Community Leadership

**Electives**

Electives to bring total to 126 hours

**Total Hours:** 126

1  Students in the Agricultural Education Concentration must select from ACE 100 or ECON 102.

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### For the ACES Minor in Food & Environmental Systems

**Required Courses for the Food and Environmental Systems Minor**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACES 102</td>
<td>Intro Sustainable Food Systems</td>
<td>3</td>
</tr>
<tr>
<td>FSHN 101</td>
<td>The Science of Food and How it Relates to You</td>
<td>3</td>
</tr>
<tr>
<td>NRES 100</td>
<td>Fundamentals of Env Sci</td>
<td>3</td>
</tr>
</tbody>
</table>

Select a minimum of three hours from the following introductory level courses:

- ANSC 100  Intro to Animal Sciences
- ANSC 101  Contemporary Animal Issues
- ANSC 110  Life With Animals and Biotech
- ANSC 223  Animal Nutrition
- ANSC 224  Animal Reproduction and Growth
- ANSC 250  Companion Animals in Society
- ACE 100  Introduction to Applied Microeconomics
- ACE 210  Environmental Economics
- ACE 222  Agricultural Marketing
- ACE 231  Food and Agribusiness Mgt
- ACE 232  Farm Management
- ACE 251  The World Food Economy
- CPSC 112  Introduction to Crop Sciences
- CPSC 116  The Global Food Production Web
- CPSC 226  Introduction to Weed Science
- FSHN 120  Contemporary Nutrition or FSHN Principles of Nutrition
- FSHN 232  Science of Food Preparation
- FSHN 260  Raw Materials for Processing
- HORT 105  Vegetable Gardening
- HORT 106  The Sustainable Home Garden
- NRES 109  Global Environmental Issues
- NRES 201  Introductory Soils
- NRES 219  Applied Ecology
- NRES 287  Environment and Society
- PLPA 204  Introductory Plant Pathology
- TSM 100  Technical Systems in Agr

Select a minimum of six hours from the following advanced level courses:

- ACE 306  Food Law
- ACE 310  Natural Resource Economics
- ACE 346  Tax Policy and Finan Planning
- ACE 403  Agricultural Law
- ACE 406  Environmental Law
- ACE 411  Environment and Development
- ACE 430  Food Marketing
- ACE 431  Agri-food Strategic Management
- ACE 432  Farm Management
- ACE 435  Global Agribusiness Management
- ACE 436  International Business Immersion
- ACE 451  Agriculture in Intl Dev
- ACE 456  Agr and Food Policies
- ANSC 305  Human Animal Interactions
- ANSC 306  Equine Science

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Information listed in this catalog is current as of 05/2020
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ANSC 309</td>
<td>Meat Production and Marketing</td>
</tr>
<tr>
<td>ANSC 322</td>
<td>Livestock Feeds and Feeding</td>
</tr>
<tr>
<td>ANSC 363</td>
<td>Behavior of Domestic Animals</td>
</tr>
<tr>
<td>ANSC 400</td>
<td>Dairy Herd Management</td>
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<tr>
<td>ANSC 401</td>
<td>Beef Production</td>
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<tr>
<td>ANSC 402</td>
<td>Sheep Production</td>
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<tr>
<td>ANSC 403</td>
<td>Pork Production</td>
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<tr>
<td>ANSC 404</td>
<td>Poultry Science</td>
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<tr>
<td>ANSC 405</td>
<td>Advanced Dairy Management</td>
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<tr>
<td>ANSC 406</td>
<td>Zoo Animal Conservation Sci</td>
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<tr>
<td>ANSC 407</td>
<td>Animal Shelter Management</td>
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<tr>
<td>ANSC 409</td>
<td>Meat Science</td>
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<tr>
<td>ANSC 422</td>
<td>Companion Animal Nutrition</td>
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<tr>
<td>ANSC 423</td>
<td>Advanced Dairy Nutrition</td>
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<tr>
<td>ANSC 431</td>
<td>Advanced Reproductive Biology</td>
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<td>ANSC 438</td>
<td>Lactation Biology</td>
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<td>ANSC 444</td>
<td>Applied Animal Genetics</td>
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<td>ANSC 446</td>
<td>Population Genetics</td>
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<tr>
<td>ANSC 450</td>
<td>Comparative Immunobiology</td>
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<tr>
<td>ANSC 451</td>
<td>Microbes and the Anim Indust</td>
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<tr>
<td>ANSC 452</td>
<td>Animal Growth and Development</td>
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<tr>
<td>ANSC 467</td>
<td>Applied Animal Ecology</td>
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<tr>
<td>CPSC 407</td>
<td>Diseases of Field Crops</td>
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<tr>
<td>CPSC 418</td>
<td>Crop Growth and Management</td>
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<tr>
<td>CPSC 431</td>
<td>Plants and Global Change</td>
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<tr>
<td>FSHN 302</td>
<td>Sensory Evaluation of Foods</td>
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<td>FSHN 322</td>
<td>Nutrition and the Life Cycle</td>
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<td>FSHN 425</td>
<td>Food Marketing</td>
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<td>FSHN 428</td>
<td>Community Nutrition</td>
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<tr>
<td>NRES 325</td>
<td>Natural Resource Policy Mgmt</td>
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<td>NRES 330</td>
<td>Environmental Communications</td>
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<td>NRES 348</td>
<td>Fish and Wildlife Ecology</td>
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<tr>
<td>NRES 370</td>
<td>Environmental Sustainability</td>
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<tr>
<td>NRES 409</td>
<td>Fishery Ecol and Conservation</td>
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<tr>
<td>NRES 419</td>
<td>Env and Plant Ecosystems</td>
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<td>NRES 420</td>
<td>Restoration Ecology</td>
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<td>NRES 430</td>
<td>Comm in Env Social Movements</td>
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<td>NRES 431</td>
<td>Plants and Global Change</td>
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<td>NRES 474</td>
<td>Soil and Water Conservation</td>
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<tr>
<td>NRES 488</td>
<td>Soil Fertility and Fertilizers</td>
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<tr>
<td>PLPA 407</td>
<td>Diseases of Field Crops</td>
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<tr>
<td>TSM 311</td>
<td>Humanity in the Food Web</td>
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</table>

Total Hours: 18

1 Theses courses may only be used to satisfy the requirements of the major in Ag Communications or the Food and Environmental Systems minor, but not both.