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/ (https://engineering.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</td>
<td>CMN 111 Oral &amp; Written Comm I &amp; CMN 112 and Oral &amp; Written Comm II</td>
<td></td>
</tr>
</tbody>
</table>

Advanced Composition
- AGCM 220 Communicating Agriculture

Western Cultures
- Select from campus approved list. 3

Non-Western Cultures
- Select from campus approved list. 3

US Minority Cultures
- LEAD 340 Leadership Ethics & Society: Addressing Contemporary Challenges 3

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 The Science of Pets and How to Care for Them
  - 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 and Intro Microbiology Laboratory

Humanities and the Arts

Information listed in this catalog is current as of 12/2020
Select from campus approved list.

Social and Behavioral Sciences
PSYC 100 Intro Psych

And Select one course from the following:
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

Major Requirements
ALEC 110 Introduction to Agricultural Leadership, Education and Communications
ALEC 451 Professional Development in ALEC

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.

For the ACES Minor in Food & Environmental Systems

<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 Finance 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

Students must also complete the ACES Minor in Food and Environmental Systems

1 ALEC 293 and AGCM 398 must be taken for at least 3 hours to meet this requirement.
<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 and Goat Production</td>
</tr>
<tr>
<td>ANSC 403</td>
<td>Pork Production</td>
</tr>
<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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<tr>
<td>ANSC 438</td>
<td>Lactation Biology</td>
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<tr>
<td>ANSC 444</td>
<td>Applied Animal Genetics</td>
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<tr>
<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>
</tr>
<tr>
<td>FSHN 302</td>
<td>Sensory Evaluation of Foods</td>
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<tr>
<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 ^1</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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<tr>
<td>NRES 420</td>
<td>Restoration Ecology</td>
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<td>NRES 430</td>
<td>Comm in Env Social Movements ^1</td>
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<tr>
<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>
</tr>
<tr>
<td>TSM 311</td>
<td>Humanity in the Food Web</td>
</tr>
</tbody>
</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.