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

AGCM 220 Communicating Agriculture

Western Cultures
Select from campus approved list. 3

Non-Western Cultures
Select from campus approved list. 3

US Minority Cultures
AGED 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 10:and 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 and Intro Microbiology Laboratory

Humanities and the Arts
Select from campus approved list. 6

Information listed in this catalog is current as of 03/2020
### 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
- **AGED 100**/OR **ALEC 100** Intro to Ag & Leadership Ed  
  - 2  
- **AGCM 110**/OR **ALEC 110**  
  - 3  

### 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

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

### 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 Principles of Ecosystem Mgmt
- 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

1. **AGCM 293 and AGCM 398 must be taken for at least 3 hours to meet this requirement.**

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*Information listed in this catalog is current as of 03/2020*
<table>
<thead>
<tr>
<th>Course Code</th>
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<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>
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<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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<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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<td>ANSC 423</td>
<td>Advanced Dairy Nutrition</td>
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<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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<td>ANSC 450</td>
<td>Comparative Immunobiology</td>
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<td>ANSC 451</td>
<td>Microbes and the Anim Indus</td>
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<td>ANSC 452</td>
<td>Animal Growth and Development</td>
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<td>ANSC 467</td>
<td>Applied Animal Ecology</td>
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<td>CPSC 407</td>
<td>Diseases of Field Crops</td>
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<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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<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</td>
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<td>NRES 348</td>
<td>Fish and Wildlife Ecology</td>
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<td>NRES 370</td>
<td>Environmental Sustainability</td>
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<td>NRES 409</td>
<td>Fishery Ecol and Conservation</td>
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<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>
</tr>
<tr>
<td>PLPA 407</td>
<td>Diseases of Field Crops</td>
</tr>
<tr>
<td>TSM 311</td>
<td>Humanity in the Food Web</td>
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</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.