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 (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
- 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>Composition I and Speech</td>
<td></td>
<td>6-7</td>
</tr>
<tr>
<td>RHET 105 &amp; CMN 101</td>
<td>Writing and Research and Public Speaking</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>CMN 111 &amp; CMN 112</td>
<td>Oral &amp; Written Comm I and Oral &amp; Written Comm II</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 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 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

Information listed in this catalog is current as of 11/2021
Humanities and the Arts
Select from campus approved list.  

Social and Behavioral Sciences  
PSYC 100  Intro Psych  4  
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  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.

---

### 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  
- FSHN 120  Contemporary 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  
- 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  Advanced 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

---

Information listed in this catalog is current as of 11/2021
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</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>
</tr>
<tr>
<td>ANSC 401</td>
<td>Beef Production</td>
</tr>
<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>
</tr>
<tr>
<td>ANSC 405</td>
<td>Advanced Dairy Management</td>
</tr>
<tr>
<td>ANSC 406</td>
<td>Zoo Animal Conservation Sci</td>
</tr>
<tr>
<td>ANSC 407</td>
<td>Animal Shelter Management</td>
</tr>
<tr>
<td>ANSC 409</td>
<td>Meat Science</td>
</tr>
<tr>
<td>ANSC 422</td>
<td>Companion Animal Nutrition</td>
</tr>
<tr>
<td>ANSC 423</td>
<td>Advanced Dairy Nutrition</td>
</tr>
<tr>
<td>ANSC 431</td>
<td>Advanced Reproductive Biology</td>
</tr>
<tr>
<td>ANSC 438</td>
<td>Lactation Biology</td>
</tr>
<tr>
<td>ANSC 444</td>
<td>Applied Animal Genetics</td>
</tr>
<tr>
<td>ANSC 446</td>
<td>Population Genetics</td>
</tr>
<tr>
<td>ANSC 450</td>
<td>Comparative Immunobiology</td>
</tr>
<tr>
<td>ANSC 451</td>
<td>Microbes and the Anim Indust</td>
</tr>
<tr>
<td>ANSC 452</td>
<td>Animal Growth and Development</td>
</tr>
<tr>
<td>ANSC 467</td>
<td>Applied Animal Ecology</td>
</tr>
<tr>
<td>CPSC 407</td>
<td>Diseases of Field Crops</td>
</tr>
<tr>
<td>CPSC 418</td>
<td>Crop Growth and Management</td>
</tr>
<tr>
<td>CPSC 431</td>
<td>Plants and Global Change</td>
</tr>
<tr>
<td>FSHN 302</td>
<td>Sensory Evaluation of Foods</td>
</tr>
<tr>
<td>FSHN 322</td>
<td>Nutrition and the Life Cycle</td>
</tr>
<tr>
<td>FSHN 425</td>
<td>Food Marketing</td>
</tr>
<tr>
<td>FSHN 428</td>
<td>Community Nutrition</td>
</tr>
<tr>
<td>NRES 325</td>
<td>Natural Resource Policy Mgmt</td>
</tr>
<tr>
<td>NRES 330</td>
<td>Environmental Communications</td>
</tr>
<tr>
<td>NRES 348</td>
<td>Fish and Wildlife Ecology</td>
</tr>
<tr>
<td>NRES 370</td>
<td>Environmental Sustainability</td>
</tr>
<tr>
<td>NRES 409</td>
<td>Fishery Ecol and Conservation</td>
</tr>
<tr>
<td>NRES 419</td>
<td>Env and Plant Ecosystems</td>
</tr>
<tr>
<td>NRES 420</td>
<td>Restoration Ecology</td>
</tr>
<tr>
<td>NRES 430</td>
<td>Comm in Env Social Movements</td>
</tr>
<tr>
<td>NRES 431</td>
<td>Plants and Global Change</td>
</tr>
<tr>
<td>NRES 474</td>
<td>Soil and Water Conservation</td>
</tr>
<tr>
<td>NRES 488</td>
<td>Soil Fertility and Fertilizers</td>
</tr>
<tr>
<td>PLPA 407</td>
<td></td>
</tr>
<tr>
<td>TSM 311</td>
<td>Humanity in the Food Web</td>
</tr>
</tbody>
</table>

Total Hours: 18

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.