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

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

department website: https://aged.illinois.edu/
department faculty: https://aged.illinois.edu/directory (https://aged.illinois.edu/directory/)
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 (http://catalog.illinois.edu/undergraduate/aces/agricultural-leadership-education-communications-bs/journalism/)
- Agricultural Education (p. 1)
- 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 Education concentration

General Education Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<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></td>
<td></td>
</tr>
<tr>
<td>CMN 111</td>
<td>Oral &amp; Written Comm I &amp; CMN 112 and Oral &amp; Written Comm II</td>
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</tr>
<tr>
<td>Advanced Composition</td>
<td>AGCM 220 Communicating Agriculture</td>
<td></td>
</tr>
<tr>
<td>Western Cultures</td>
<td></td>
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</tr>
</tbody>
</table>

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:

- 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:

- 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:

- 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:

- 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

Select from campus approved list.

Social and Behavioral Sciences

Select from campus approved list.

PSYC 100 Intro Psych

Information listed in this catalog is current as of 02/2021
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.

### Agricultural Education concentration:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGED 220</td>
<td>Prog Del in Ag &amp; Leadership Ed</td>
<td>3</td>
</tr>
<tr>
<td>AGED 250</td>
<td>Observation and Program Analysis</td>
<td>4</td>
</tr>
<tr>
<td>AGED 350</td>
<td>Early Field Experience</td>
<td>3</td>
</tr>
<tr>
<td>AGED 420</td>
<td>Curr Design &amp; Instruction</td>
<td>3</td>
</tr>
<tr>
<td>AGED 421</td>
<td>Teaching Strategies in AGED</td>
<td>3</td>
</tr>
<tr>
<td>AGED 450</td>
<td>Program Delivery and Eval</td>
<td>4</td>
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<tr>
<td>CI 473</td>
<td>Disciplinary Literacy</td>
<td>3</td>
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<tr>
<td>EPS 201</td>
<td>Foundations of Education</td>
<td>3-4</td>
</tr>
<tr>
<td>EPSY 201</td>
<td>Educational Psychology</td>
<td>3</td>
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<tr>
<td>SPED 405</td>
<td>General Educator’s Role in Special Education</td>
<td>3</td>
</tr>
<tr>
<td>EDPR 442</td>
<td>Educational Practice in Secondary Education</td>
<td>8</td>
</tr>
</tbody>
</table>

**Technical Subject Matter Required**  
- ANSC 100  Intro to Animal Sciences 4  
- ACE 232  Farm Management 3  
- HORT 100  Introduction to Horticulture 3  
- FSHN 101  The Science of Food and How it Relates to You 3  
- TSM 100  Technical Systems in Agr 3

Select one of the following:  
- LEAD 260  Foundations of Leadership 3  
- LEAD 380  Leadership in Groups and Teams

1 Via enrollment in AGED 250, students are concurrently enrolled in EDPR 203.