

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

Code	Title	Hours
Composition I and Speech		
Select one of the following:		6-7
RHET 105 & CMN 101	Writing and Research and Public Speaking	
OR		
CMN 111 & CMN 112	Oral & Written Comm I and Oral & Written Comm II	
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 QR II 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 & CHEM 103	General Chemistry I 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 & MCB 101	Introductory Microbiology and Intro Microbiology Laboratory	
Humanities and the Arts		
Select from campus approved list.		6
Social and Behavioral Sciences		7

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.*

Agricultural Education concentration:

Code	Title	Hours
AGED 220	Prog Del in Ag & Leadership Ed	3
AGED 250	Observation and Program Analys	4
AGED 350	Early Field Experience	3
AGED 420	Curr Design & Instruction	3
AGED 421	Teaching Strategies in AGED	3
AGED 450	Program Delivery and Eval	4
CI 473	Disciplinary Literacy	3
EPS 201 or EPS 202	Foundations of Education Foundations of Education-ACP	3-4
EPSY 201	Educational Psychology	3
SPED 405	General Educator's Role in Special Education	3
EDPR 442	Educational Practice in Secondary Education	8
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:		3
LEAD 260	Foundations of Leadership	
LEAD 380	Leadership in Groups and Teams	

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