

# AGRICULTURAL & CONSUMER ECONOMICS: FARM MANAGEMENT, BS

for the degree of Bachelor of Science Major in Agricultural & Consumer Economics, Farm Management Concentration

**department website:** <https://ace.illinois.edu/>

**department faculty:** <https://ace.illinois.edu/faculty> (<https://ace.illinois.edu/faculty/>)

**overview of college admissions & requirements:** Agricultural, Consumer & Environmental Sciences (<http://catalog.illinois.edu/schools/aces/academic-units/>)

**college website:** <https://aces.illinois.edu/>

Students in Farm Management study the principles of economics, finance, risk and the decision-making process - all central to the successful management of a farm enterprise. Students develop skills to combine and manage land, labor, and capital resources for a competitive return. Also, students may learn how to appraise farmland and other assets. Farm (and other asset) appraisal is a growing part of professional farm management and can be pursued as a profession in itself.

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## Prescribed Core Courses including Campus General Education

Code	Title	Hours
<b>Composition I and Speech</b>		
Requirement to be satisfied in the first year		
RHET 105 & CMN 101	Writing and Research and Public Speaking (or equivalent (see College Composition I requirement))	7
<b>Advanced Composition</b>		
Students are encouraged to complete this requirement prior to the seventh semester.		
Select from campus-approved Advanced Composition list ( <a href="https://courses.illinois.edu/gened/DEFAULT/DEFAULT/ACP/">https://courses.illinois.edu/gened/DEFAULT/DEFAULT/ACP/</a> )		3-4
<b>Foreign Language</b>		
Coursework at or above the third level is required for graduation.		
<b>Quantitative Reasoning I</b>		
Select one of:		7-8
MATH 124	Finite Mathematics	
MATH 231	Calculus II	
Select one of:		
MATH 220	Calculus	
MATH 221	Calculus I	
MATH 234	Calculus for Business I	
<b>Quantitative Reasoning II</b>		6
ACE 262	Applied Statistical Methods and Data Analytics I	
ACE 264	Applied Statistical Methods & Data Analytics 2	
<b>Humanities and the Arts</b>		
Select from campus-approved Humanities & the Arts list ( <a href="https://courses.illinois.edu/gened/DEFAULT/DEFAULT/HUM/">https://courses.illinois.edu/gened/DEFAULT/DEFAULT/HUM/</a> )		6
<b>Natural Sciences and Technology</b>		
Select from campus-approved Natural Sciences & Technology list ( <a href="https://courses.illinois.edu/gened/DEFAULT/DEFAULT/NAT/">https://courses.illinois.edu/gened/DEFAULT/DEFAULT/NAT/</a> )		6
<b>Social and Behavioral Sciences</b>		
Select from campus-approved Social & Behavioral Sciences list ( <a href="https://courses.illinois.edu/gened/DEFAULT/DEFAULT/SBS/">https://courses.illinois.edu/gened/DEFAULT/DEFAULT/SBS/</a> )		6
<b>Cultural Studies</b>		
Select one course from Western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists. ( <a href="https://courses.illinois.edu/gened/DEFAULT/DEFAULT/CS/">https://courses.illinois.edu/gened/DEFAULT/DEFAULT/CS/</a> )		9
<b>ACES Prescribed</b>		
ACES 101	Contemporary Issues in ACES (for first year students only)	2
<b>Department Requirements</b>		

Minimum Hours in the College of ACES of which 20 must be in the Department of ACE		35
Minimum of two 400-level courses in ACE		6
ACE 100	Introduction to Applied Microeconomics	4
ACE 161	Microcomputer Applications	3
or CS 105	Intro Computing: Non-Tech	
ACE 300	Intermediate Applied Microeconomics	3
ACE 341	Issues&Careers in Applied Econ	1 or 2
ACCY 201	Accounting and Accountancy I	3
ECON 103	Macroeconomic Principles	3
At least 3 hours of credit for study abroad or one international course selected from:		3-4
ACE 435	Global Agribusiness Management	
ACE 436	International Business Immersion	
ACE 451	Agriculture in Intl Dev	
ACE 452	The Latin American Economies	
ACE 454	Econ Dev of Tropical Africa	
ACE 455	International Trade in Food and Agriculture	
<b>Required Concentration</b>		<b>15-27</b>
Concentration prescribed courses. See specific requirements for the concentration listed below.		
<b>Total Hours</b>		<b>126</b>

<b>Code</b>	<b>Title</b>	<b>Hours</b>
<b>Required for the Farm Management Concentration in Addition to Department Requirements</b>		
ACE 222	Agricultural Marketing	3
ACE 231	Food and Agribusiness Mgt	3
ACE 232	Farm Management	3
ACE 345	Finan Decision Indiv Sm Bus	3
ACE 360	Spreadsheet Models and Applications	2
ACE 428	Commodity Futures and Options	3
ACE 432	Advanced Farm Management	3
ACE 444	Financial Services & Investing Planning	3
<b>Total Hours</b>		<b>23</b>