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/)

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.

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

Prescribed Core Courses including Campus General Education

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHET 105 &amp; CMN 101</td>
<td>Writing and Research and Public Speaking (or equivalent (see College Composition I requirement)</td>
<td>7</td>
</tr>
<tr>
<td>Advanced Composition</td>
<td>Select from campus-approved list</td>
<td>3-4</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>coursework at or above the third level is required for graduation.</td>
<td></td>
</tr>
</tbody>
</table>

Quantitative Reasoning I

Select one of:

- MATH 124 Finite Mathematics
- MATH 125 Elementary Linear Algebra
- MATH 231 Calculus II

Select one of:

- MATH 220 Calculus
- MATH 221 Calculus I
- MATH 234 Calculus for Business I

Quantitative Reasoning II

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE 262</td>
<td>Applied Statistical Methods and Data Analytics I</td>
<td>6</td>
</tr>
<tr>
<td>ACE 264</td>
<td>Applied Statistical Methods &amp; Data Analytics 2</td>
<td>6</td>
</tr>
</tbody>
</table>

Humanities and the Arts

Selected from campus approved list. 6
Natural Sciences and Technology
Selected from campus approved list. 6
Social and Behavioral Sciences
Selected from campus approved list. 6
Cultural Studies
Select one course from Western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists.

ACES Prescribed

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE 101</td>
<td>Contemporary Issues in ACES (for freshmen only)</td>
<td>2</td>
</tr>
</tbody>
</table>

Department Requirements

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 1 4
ACE 161 Microcomputer Applications 3
or CS 105 Intro Computing: Non-Tech

ACE 300 Intermediate Applied Microeconomics 2 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:

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

Required Concentration 15-27

Concentration prescribed courses. See specific requirements for the concentration listed below.

Total Hours 126

1 Requirement must be satisfied by end of first year.

2 Students are encouraged to complete this requirement prior to the seventh semester.

Required for the Farm Management Concentration in Addition to Department Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE 222</td>
<td>Agricultural Marketing</td>
<td>3</td>
</tr>
<tr>
<td>ACE 231</td>
<td>Food and Agribusiness Mgt</td>
<td>3</td>
</tr>
<tr>
<td>ACE 232</td>
<td>Farm Management</td>
<td>3</td>
</tr>
<tr>
<td>ACE 345</td>
<td>Finan Decision Indiv Sm Bus</td>
<td>3</td>
</tr>
<tr>
<td>ACE 360</td>
<td>Spreadsheet Models and Applications</td>
<td>2</td>
</tr>
<tr>
<td>ACE 428</td>
<td>Commodity Futures and Options</td>
<td>3</td>
</tr>
<tr>
<td>ACE 432</td>
<td>Advanced Farm Management</td>
<td>3</td>
</tr>
<tr>
<td>ACE 444</td>
<td>Financial Services &amp; Investing Planning</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours 23

Information listed in this catalog is current as of 09/2021