The crops concentration is designed for students with an interest in agronomic crop plants. Students study the diversity of crop plants—how they grow and how they are grown. This concentration prepares students for careers in crop production and marketing, cropping systems management, plant breeding, and seed merchandising, or for entrance into graduate school.

Prescribed Courses including Campus General Education

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHET 105</td>
<td>Writing and Research or equivalent - see College Composition I requirement (3 or 4)</td>
<td>4</td>
</tr>
<tr>
<td>CMN 101</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
</tbody>
</table>

Advanced Composition

Select from campus approved list. 3-4

Cultural Studies

Select one course from Western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists. 9

Foreign Language

Coursework at or above the third level is required for graduation.

Quantitative Reasoning I

Select one of the following: 4-5
- MATH 220  Calculus
- MATH 221  Calculus I
- MATH 234  Calculus for Business I

Quantitative Reasoning II

CPSC 241  Intro to Applied Statistics 3

Natural Sciences and Technology

See Specific Concentration Requirements

Humanities and the Arts

Select from campus approved list 6

Social and Behavioral Sciences

ACE 100  Introduction to Applied Microeconomics 1 3-4
- or ECON 102  Microeconomics Principles

Select from campus approved list. 3-4

ACES required

ACES 101  Contemporary Issues in ACES 2

Required Concentration 58-79
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRES 471</td>
<td>Pedology</td>
</tr>
<tr>
<td>NRES 474</td>
<td>Soil and Water Conservation</td>
</tr>
<tr>
<td>NRES 475</td>
<td>Environmental Microbiology</td>
</tr>
<tr>
<td>NRES 488</td>
<td>Soil Fertility and Fertilizers</td>
</tr>
</tbody>
</table>

Total ACES prescribed and elective courses must total 35 hours, of which 20 hours must be completed in residence. 35

| Total Hours | 126 |