# Entomology (Minor)

## Plan Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Courses</td>
<td>9</td>
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<td></td>
<td>Select a minimum of three courses approved in conjunction with the academic committee – see “Entomology Courses” listed below</td>
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<tr>
<td>Total Hours</td>
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## Entomology Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ENT 502</td>
<td>Insect Diversity</td>
<td>4</td>
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<tr>
<td>ENT 503</td>
<td>Insect Morphology and Physiology</td>
<td>3</td>
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<tr>
<td>ENT 504</td>
<td>Professional Development for Agriculture and the Life Sciences</td>
<td>2</td>
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<td>ENT 506</td>
<td>Principles of Genetic Pest Management</td>
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<tr>
<td>ENT 509</td>
<td>Biology of Aquatic Insects</td>
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<tr>
<td>ENT 510</td>
<td>Writing Proposals in Agriculture, Biology, and Ecology</td>
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<td>ENT 520</td>
<td>Insect Behavior</td>
<td>3</td>
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<tr>
<td>ENT 526</td>
<td>Organic Agriculture: Principles and Practices</td>
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<td>ENT 530</td>
<td>Entomology Practicum</td>
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<tr>
<td>ENT 540</td>
<td>Entomology Practicum</td>
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<td>ENT 550</td>
<td>Fundamentals of Arthropod Management</td>
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<tr>
<td>ENT 560</td>
<td>Techniques in Molecular Ecology and Evolution</td>
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<tr>
<td>ENT 582</td>
<td>Medical and Veterinary Entomology</td>
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<td>ENT 591</td>
<td>Special Topics In Entomology</td>
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<td>ENT 601</td>
<td>Seminar</td>
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<td>ENT 604</td>
<td>Insect Natural History and Field Ecology</td>
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<tr>
<td>ENT 620</td>
<td>Special Problems</td>
<td>1-6</td>
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</tbody>
</table>

## Faculty

### Full Professors

- Rick Lynn Brandenburg
- David Buchwalter
- Wayne G. Buhler
- Hannah J. Burrack
- Robert R. Dunn
- Steven D. Frank
- Fred L. Gould
- Rebecca Elizabeth Irwin
- George G. Kennedy
- Dominic Duane Reisig
- Richard M. Roe
- Coby J. Schal
- Jules Silverman
- Clyde E. Sorenson
- David R. Tarpy
- James F. Walgenbach
- David W. Watson
- Anna Elizabeth Whitfield
- Brian M. Wiegmann
Associate professors
Marce D. Lorenzen
David B. Orr
Michael Hay Reiskind
Dorith Rotenberg

Assistant Professors
Zachary Steven Brown
Sydney E. Crawley
Anders Schmidt Huseth
Aram Arshak Mikaelyan
Elsa Youngsteadt

Emeritus Faculty
Charles Smith Apperson
Jack S. Bacheler
James R. Baker
Julius R. Bradley Jr
Wayne Maurice Brooks
William V. Campbell
Lewis L. Deitz
Maurice H. Farrier
Fred P. Hain
James D. Harper
Ruediger C. Hillmann
John R. Meyer
Harry B. Moore Jr.
Herbert H. Neunzig
John F. Roberts
Robert L. Robertson
Kenneth A. Sorensen
Phillip S. Southern
Ronald Edwin Stinner
John W. VanDuyn

Charles Gerald Wright

Adjunct Professors
Nicholas M. Haddad
Loganathan Ponnusamy
Christopher M. Ranger