## 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></td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Select a minimum of three courses approved in conjunction with the academic committee – see &quot;Entomology Courses&quot; listed below</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours**: 9

### Entomology Courses

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

Emeritus Faculty
Charles Smith Apperson
Jack S. Bachelier
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