Entomology (PhD): Behavioral Biology Concentration

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
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<tr>
<td>Select a minimum of 3 courses from the following list:</td>
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<tr>
<td>ENT 502</td>
<td>Insect Diversity</td>
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<tr>
<td>ENT 503</td>
<td>Insect Morphology and Physiology</td>
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<tr>
<td>ENT 504</td>
<td>Professional Development for Entomologists</td>
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<tr>
<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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<tr>
<td>ENT 520</td>
<td>Insect Behavior</td>
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<tr>
<td>ENT 526</td>
<td>Organic Agriculture: Principles and Practices</td>
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<tr>
<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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<tr>
<td>ENT 591</td>
<td>Special Topics In Entomology</td>
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<tr>
<td>ENT 726</td>
<td>Biological Control of Insects and Weeds</td>
<td></td>
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<tr>
<td>ENT 727</td>
<td>Ecology of Soil Ecosystems</td>
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<tr>
<td>ENT 731</td>
<td>Insect Ecology</td>
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<tr>
<td>ENT 762</td>
<td>Insect Pest Management In Agricultural Crops</td>
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<tr>
<td>ENT 791</td>
<td>Special Topics In Entomology</td>
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Seminar Courses 3
Seminar course must be repeated to fulfill 3 credit hours
- ENT 601 Seminar
- or ENT 801 Seminar

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Behavioral Biology Concentration</td>
<td></td>
<td>60</td>
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<tr>
<td>Complete the requirements for the Behavioral Biology Concentration determined in conjunction with the academic committee to meet the 72 total hours</td>
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Total Hours 72

Faculty

Full Professors
- Rick Lynn Brandenburg
- David Buchwalter
- Wayne G. Buhler
- Hannah J. Burrack
- Robert R. Dunn
- Steven D. Frank

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. Bacher
- James R. Baker
- Julius R. Bradley Jr
- Wayne Maurice Brooks
- William V. Campbell
- Lewis L. Deltz
- Maurice H. Farrier
- Fred P. Hain

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
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
Christopher M. Ranger