

# Entomology (PhD): Behavioral Biology Concentration

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## Degree Requirements

Code	Title	Hours	Counts towards
<b>Required Courses</b>		<b>9</b>	
Select a minimum of 3 courses from the following list:			
ENT 502	Insect Diversity		
ENT 503	Insect Morphology and Physiology		
ENT 504	Professional Development for Agriculture and the Life Sciences		
ENT 506	Principles of Genetic Pest Management		
ENT 509	Biology of Aquatic Insects		
ENT 510	Writing Proposals in Agriculture, Biology, and Ecology		
ENT 520	Insect Behavior		
ENT 526	Organic Agriculture: Principles and Practices		
ENT 550	Fundamentals of Arthropod Management		
ENT 560	Techniques in Molecular Ecology and Evolution		
ENT 582	Medical and Veterinary Entomology		
ENT 591	Special Topics In Entomology		
ENT 726	Biological Control of Insects and Weeds		
ENT 727	Ecology of Soil Ecosystems		
ENT 731	Insect Ecology		
ENT 762	Insect Pest Management In Agricultural Crops		

ENT 791 Special Topics In Entomology

**Seminar Courses 3**

Seminar course must be repeated to fulfill 3 credit hours

ENT 601 Seminar  
or ENT 801 Seminar

Code	Title	Hours	Counts towards
<b>Behavioral Biology Concentration</b>		<b>60</b>	

Complete the requirements for the Behavioral Biology Concentration determined in conjunction with the academic committee to meet the 72 total hours

**Total Hours 72**

## 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

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### Associate professors

Marce D. Lorenzen

David B. Orr

Michael Hay Reiskind

Dorith Rotenberg

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## Assistant Professors

Zachary Steven Brown

Sydney E. Crawley

Anders Schmidt Huseth

Aram Arshak Mikaelyan

Elsa Youngsteadt

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## 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

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## Adjunct Professors

Nicholas M. Haddad

Loganathan Ponnusamy

Christopher M. Ranger