

# Entomology (PhD)

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## Degree Requirements

Code	Title	Hours
<b>Required Courses</b>		9
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 Entomologists	
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	
<b>Seminar Courses</b>		3
Seminar course must be repeated to fulfill 3 credit hours		
ENT 601	Seminar	
or ENT 801	Seminar	
<b>Additional Courses</b>		60
Additional Courses are determined in conjunction with the academic committee to meet the 72 total hours		
<b>Total Hours</b>		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

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