

# Plant Biology (PhD)

## Degree Requirements

Code	Title	Hours	Counts towards
<b>Core Courses</b>			
<b>15-16</b>			
PB 795	Special Topics Botany (Functional Plant Biology) <sup>1</sup>		
PB 513	Plant Anatomy <sup>1</sup>		
PB 824	Topical Problems (Botany Colloquium)		
ST 511	Statistical Methods For Researchers I <sup>1</sup>		
PHI 816	Introduction to Research Ethics (or equivalent ethics course)		
PB 570	Plant Functional Ecology <sup>1</sup>		
or PB 503	Systematic Botany		
<b>Teaching / Research Courses</b>			
<b>2-12</b>			
PB 885	Doctoral Supervised Teaching		
PB 893	Doctoral Supervised Research		
<b>Plant Biology Course</b>			
<b>3</b>			
Select one PB prefix course <sup>2</sup>			
<b>Additional Courses</b>			
<b>41-52</b>			
Additional Courses are determined in conjunction with the academic committee to meet the 72 total hours			
<b>Total Hours</b>			
<b>72</b>			

<sup>1</sup> The course must be taken for a letter grade.

<sup>2</sup> "Plant Biology Course" is determined in conjunction with the academic committee

## Additional Requirements

Ph.D. degree students complete the required courses and other courses for 72 total credit hours (at the 500 level or above). They must also pass a written and oral preliminary exam, and defend a dissertation.

## Associate professors

Jose Miguel Alonso

Richard L. Blanton

Kent Oliver Burkey

Joann M. Burkholder

Susan B. Carson

Ralph E. Dewey

Robert Graham Franks

Amy Michele Grunden

Candace Hope Haigler

Linda Kay Hanley-Bowdoin

Christine Veronica Hawkes

William A. Hoffmann

Shuijin Hu

James E. Mickle

Thomas W. Ruffy Jr.

Jean B. Ristaino

Heike Inge Ada Sederoff

William F. Thompson

Ross W. Whetten

Qiuyun Xiang

Deyu Xie

Tzung Fu Hsieh

Slavko Komarnytsky

Alexander Krings

Xu Li

Terri A. Long

Marcela Pierce

Rosangela Sozzani

Anna N. Stepanova

Jillian Marie De Gezelle

Chad Victor Jordan

Imara Yasmin Perera

Carole H. Saravitz

Nina S. Allen

Udo Blum

Wendy F. Boss

Rebecca S. Boston

Margaret E. Daub

Roger C. Fites

James W. Hardin

Walter Webb Heck

Rongda Qu

Jon M. Stucky

Judith F. Thomas

C. Gerald VanDyke

Thomas R. Wentworth

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## **Assistant Professors**

Orlando Arguello-Miranda

Mallory Choudoir

Colleen Jennifer Doherty

Manuel Kleiner

Zhe Lyu

William Kevin Petry

Kasie Raymann

Seema Nayan Sheth