Plant Biology (PhD)

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PB 795</td>
<td>Special Topics Botany (Functional Plant Biology)</td>
<td>15-16</td>
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<tr>
<td>PB 513</td>
<td>Plant Anatomy</td>
<td>1</td>
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<tr>
<td>PB 824</td>
<td>Topical Problems (Botany Colloquium)</td>
<td>1</td>
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<tr>
<td>ST 511</td>
<td>Statistical Methods For Researchers I</td>
<td>1</td>
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<tr>
<td>PHI 816</td>
<td>Introduction to Research Ethics (or equivalent ethics course)</td>
<td>1</td>
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<tr>
<td>PB 570</td>
<td>Plant Functional Ecology</td>
<td>1</td>
</tr>
<tr>
<td>or PB 503</td>
<td>Systematic Botany</td>
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</tbody>
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Teaching / Research Courses

- PB 885 Doctoral Supervised Teaching
- PB 893 Doctoral Supervised Research

Plant Biology Course

- Select one PB prefix course

Additional Courses

- Additional Courses are determined in conjunction with the academic committee to meet the 30 total hours

Total Hours

- 72

1. The course must be taken for a letter grade.
2. "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.

Full 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. Rufty Jr.
- Jean B. Ristaino
- Helike Inge Ada Sederoff
- William F. Thompson
- Ross W. Whetten
- Qiuyun Xiang
- Deyu Xie

Associate professors

- Tzung Fu Hsieh
- Slavko Komarnytsky
- Alexander Krings
- Xu Li
- Terri A. Long
- Marcela Pierce
- Rosangela Sozzani
- Anna N. Stepanova

Assistant professors

- Colleen Jennifer Doherty
- William Kevin Petry
- Seema Nayan Sheth

Practice/Research/Teaching Professors

- Jillian Marie De Gezelle
- Chad Victor Jordan
- Imara Yasmin Perera
- Carole H. Saravitz

Emeritus Faculty

- 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