# Plant Pathology (PhD)

## Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>PP 501</td>
<td>Biology of Plant Pathogens</td>
<td>12</td>
<td>Core Curriculum</td>
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<tr>
<td>PP 502</td>
<td>Plant Disease: Methods &amp; Diagnosis</td>
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<td>PP 506</td>
<td>Epidemiology and Plant Disease Control</td>
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<tr>
<td>PP 707</td>
<td>Plant Microbe Interactions</td>
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<tr>
<td>PHI 816</td>
<td>Introduction to Research Ethics (or equivalent research ethics course)</td>
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### Additional Requirements

- PP 885: Doctoral Supervised Teaching (minimum 2 semesters teaching)
- Select a minimum 12 credit hours graduate-level Plant Pathology courses
- Select a minimum 6-12 credit hours 700-level or above Plant Pathology courses
- PP 801: Seminar in Plant Pathology (2 credit hours seminar)

**Total Hours**: 72

## Faculty

### Full Professors

- Peter J. Balint-Kurti
- David M. Bird
- Ignazio Carbone
- Christina Cowger
- Marc A. Cubeta
- Eric Lee Davis
- Ralph A. Dean
- Shuijin Hu
- Steven Lommel
- Frank John Louws
- David S. Marshall
- Peter Ojiambo
- Charles H. Opperman
- Jean B. Ristaino
- David F. Ritchie
- Howard D. Shew
- Anna Elizabeth Whitfield
- Carolyn Young

### Associate Professors

- James P. Kerns
- Lina Maria Quesada
- Dorith Rotenberg

### Assistant Professors

- Oliver Baars
- Michael James Bradshaw
- Adrienne Marie Gorny
- Daisy Ahumada Hernandez
- LeAnn Lux
- Alejandra Itzel Huerta Vazquez
- David Alan Rasmussen
- Sara Michelle Villani

### Practice/Research/Teaching Professors

- Jennie R. Fagen
- Barbara B. Shew

### Emeritus Faculty

- Kenneth Barker
- Durward F. Bateman
- David M. Benson
- Marvin K. Beute
Ellis B. Cowling
Margaret E. Daub
Jeng Sheng Huang
Ronald K Jones
Stephen Robert Koenning
Leon T Lucas
Thomas A. Melton III
Robert D. Milholland
James W. Moyer
Gary A. Payne
Rebeca C. Rufty
Paul B. Shoemaker
Harvey Wesley Spurr
Turner Bond Sutton
Hedwig Hirschm Triantaphyllou
Robert G. Upchurch

Adjunct Faculty
Tim Sit
Lindsey Danielle Thiessen