ENTOMOLOGY AND PLANT PATHOLOGY: PLANT PATHOLOGY, MS

Requirements for Students Matriculating in or before Academic Year 2019-2020. Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college).

Total Hours: 30 Hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>Core Requirements</td>
<td></td>
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<tr>
<td>ENTO 5870 or PLP 5870</td>
<td>Scientific Presentations (Both fall and spring semesters - 1 credit hour each)</td>
<td>2</td>
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<tr>
<td>ENTO 5623 or PLP 5623</td>
<td>Advanced Biotechnology Methods</td>
<td>3</td>
</tr>
<tr>
<td>ENTO 5524 or PLP 5524</td>
<td>Integrated Management of Insect Pests and Pathogens</td>
<td>4</td>
</tr>
<tr>
<td>ENTO 5000 or PLP 5000</td>
<td>Master's Research and Thesis</td>
<td>6</td>
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Exactly 6 graduate credit hours total must be listed on the Plan of Study (more than 6 credit hours completed will appear on final transcripts, not on the Plan of Study).

Hours Subtotal: 15

Discipline Requirements

Plant Pathology - 15 credit hours

| PLP 5343 | Principles of Plant Pathology (Required if student has NOT completed an Introductory PLP course.) |

Core - select at least 2 courses from the following:

| PLP 5003 | Plant Nematology |
| PLP 5012/PLP 5013 | |
| PLP 5104 | Mycology |
| PLP 5304 | Phytobacteriology |

Plus additional courses to complete the graduate program Plan of Study (6-10 hours)

Hours Subtotal: 15

Total Hours: 30

Additional Graduate College Masters Degree Requirements

Plan I (coursework with thesis)

- A minimum of 30 credit hours
  - A minimum of 24 coursework credit hours comprised of:
    - 6 research or creative component credit hours
    - 21 in-residence credit hours (maximum of 9 transfer hours with "B" or better)
    - 21 credit hours at 5000- or 6000-level

Plan II (coursework without thesis)

- A minimum of 32 credit hours
  - A maximum of 3 credit hours of research or creative component
  - A minimum of 23 in-residence credit hours (maximum of 9 transfer credit hours with "B" or better)
  - A minimum of 21 credit hours at the 5000- or 6000-level

General Graduate College Requirements

- A minimum Grade-Point-Average of 3.00 is required
- A minimum Grade of "C" is required in all degree applicable courses
- No courses utilizing the Pass-No Pass grading system are permitted
- GRAD 5082 or GRAD 5092 may not be used to meet degree requirements

Plant Pathology majors must take both lab and lecture (counts as one core course). Non-PLP majors may take PLP 5012 lab only, or PLP 5013 lecture only, or both lab and lecture.