## ENTOMOLOGY, PHD

### Requirements for Students Matriculating in or before Academic Year 2019-2020

Learn more about Graduate College Academic Regulation 7.0 [here](http://catalog.okstate.edu/graduate-college).

**Total Hours:** 60 Hours (Beyond the Master’s Degree)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTO 5464</td>
<td>Insect Biology and Classification</td>
<td>4</td>
</tr>
<tr>
<td>ENTO 5003</td>
<td>Insect Biochemistry</td>
<td>3</td>
</tr>
<tr>
<td>ENTO 5044</td>
<td>Insect Morphology and Physiology</td>
<td>4</td>
</tr>
<tr>
<td>ENTO 5870</td>
<td>Scientific Presentations ¹</td>
<td></td>
</tr>
</tbody>
</table>

### Recommended Courses

- ENTO 5992 Career Skills and Professionalism for Scientists
- ENTO 5524 Integrated Management of Insect Pests and Pathogens
- ENTO 5623 Advanced Biotechnology Methods

Plus additional approved courses to complete the graduate program Plan of Study: 49 Hours

| Total Hours                                      | 60     |

¹ Only required for students who didn’t take this course as part of an OSU Master’s program.

### 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

### Additional Doctor of Philosophy (PhD.) Requirements

- 90 credits beyond the Bachelor’s degree, 60 credits beyond the Master’s degree are required
- At least seventy-five percent of coursework on the Plan of Study must include 5000 and 6000 level courses
- A minimum of 15 hours at the 6000 level with a grade of SR for the doctoral dissertation must be complete. The maximum number of dissertation hours (6000 with a grade of SR) permissible on a Plan of Study must not exceed three-fourths of the total credit hours in the approved graduate degree program
- Credit for all courses on a graduate Plan of Study must have been awarded within 10 years of completion of all degree requirements
- A minimum of 30 in-residence credit hours are required

### Non-Course requirements:

- Doctoral Candidacy
- Dissertation Defense
- Dissertation Submission/Approval