PLANT BIOLOGY, PHD

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](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>PBIO 5110</td>
<td>Special Topics in Plant Biology (Professional Development)</td>
<td>1</td>
</tr>
<tr>
<td>PBIO 5850 (offered for fixed credit, 1 credit hour, maximum of 6 credit hours)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PBIO 6000</td>
<td>Doctoral Research</td>
<td>15</td>
</tr>
</tbody>
</table>

**Hours Subtotal**

**Electives**
Select 42 graduate credit hours at the 5000 level or higher from the following: BIOC, BIOL, CHEM, CS, ENVR, GENE, GEOG, GEOL, MATH, MICR, PBIO, PHYS, PLNT, NREM, STAT

**Comprehensive Exams Required**

**Total Hours**

**Total Hours:** 60

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PBIO 5110</td>
<td>Special Topics in Plant Biology (Professional Development)</td>
<td>1</td>
</tr>
<tr>
<td>PBIO 5850 (offered for fixed credit, 1 credit hour, maximum of 6 credit hours)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PBIO 6000</td>
<td>Doctoral Research</td>
<td>15</td>
</tr>
</tbody>
</table>

**Hours Subtotal**

**Electives**
Select 72 graduate credit hours at the 5000 level or higher from the following: BIOC, BIOL, CHEM, CS, ENVR, GENE, GEOG, GEOL, MATH, MICR, PBIO, PHYS, PLNT, NREM, STAT

**Comprehensive Exams Required**

**Total Hours**

**Total Hours:** 90

**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

**Additional Plant Biology, PhD, Requirements**

- Minimum grade of "B" in all courses

**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