PLANT BIOLOGY, MS

Thesis Option
Plant Biology Thesis option: The requirement of a thesis for the M.S. degree in Plant Biology is determined in consultation with the candidate’s adviser. The program is normally completed within two years. Candidates are expected to complete at least 32 semester hours of graduate coursework and research agreed upon with a faculty adviser.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Course hours distributed among three of the following areas:</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>anatomy, biochemistry, development, ecology, evolution, genetics,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>molecular biology, physiology, and systematics (4 of these hours</td>
<td></td>
</tr>
<tr>
<td></td>
<td>must be outside the immediate research interests of the student)</td>
<td></td>
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<tr>
<td></td>
<td>Electives in consultation with and by permission of advisor</td>
<td>12-20</td>
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<tr>
<td>PBIO</td>
<td>Thesis Research (8 max applied toward degree)</td>
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</table>

Total Hours: 32

Other Requirements
Other requirements may overlap

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Minimum 500-level Hours</td>
<td>12</td>
</tr>
<tr>
<td>Required Overall:</td>
<td></td>
</tr>
<tr>
<td>Minimum GPA:</td>
<td>3.0</td>
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</tbody>
</table>

For additional details and requirements, please refer to the Plant Biology Department’s online Graduate Handbook (http://www.life.illinois.edu/plantbio/gradhandbook.htm) and the University’s Graduate College Handbook (http://www.grad.illinois.edu/gradhandbook).

Non-Thesis Option
Course hours distributed among three of the following areas: 12
anatomy, biochemistry, development, ecology, evolution, genetics, molecular biology, physiology, and systematics (4 of these hours must be outside the immediate research interests of the student)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>IB</td>
<td>Individual Topics (8 max applied toward degree)</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Electives in consultation with and by permission of advisor</td>
<td>12-20</td>
</tr>
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</table>

Total Hours: 32

Other Requirements
Other requirements may overlap

<table>
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<th>Description</th>
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<td>Minimum 500-level Hours</td>
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<tr>
<td>Required Overall:</td>
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<tr>
<td>Minimum GPA:</td>
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Information listed in this catalog is current as of 04/2019.