PEST MANAGEMENT (PEST), MINOR

Requirements for Students Matriculating in or before Academic Year 2022-2023. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/#matriculation).

Total Hours: 18

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>Minor Requirements</td>
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<tr>
<td>ENT0 2993</td>
<td>Introduction to Entomology (LN)</td>
<td>3-6</td>
<td>PLP 3343</td>
<td>Principles of Plant Pathology</td>
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<td>Select one or both of the following:</td>
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<tr>
<td>ENT0 3421</td>
<td>Horticultural Insects</td>
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<tr>
<td>ENT0 3461</td>
<td>Insects in Forest Ecosystems</td>
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<tr>
<td>HORT 1013</td>
<td>Principles of Horticultural Science (LN)</td>
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<tr>
<td>MICR 2123</td>
<td>Introduction to Microbiology</td>
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<tr>
<td>NREM 1014</td>
<td>Introduction to Natural History (LN)</td>
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<tr>
<td>NREM 2013</td>
<td>Ecology of Natural Resources</td>
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<tr>
<td>PBIO 1404</td>
<td>Plant Biology (LN)</td>
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<tr>
<td>PLNT 2013</td>
<td>Applied Plant Science</td>
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<tr>
<td>PLNT 4013</td>
<td>Principles of Weed Science</td>
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<tr>
<td>PLNT 4123</td>
<td>Plant-Environment Interactions</td>
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<tr>
<td>PLP 3663</td>
<td>Turfgrass Integrated Pest Management</td>
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<tr>
<td>or PLNT 1213</td>
<td>Introduction to Plant and Soil Systems</td>
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<tr>
<td>SOIL 2124</td>
<td>Fundamentals of Soil Science (N)</td>
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Select 6-10 hours of the following: 6-10

- ENT0 2223  Insects in Global Public Health (N)
- ENT0 3021  Postharvest, Structural, and Urban Arthropod Pests
- ENT0 3331  Insect Pests of Agronomic Crops
- ENT0 3421  Horticultural Insects
- ENT0 3461  Insects in Forest Ecosystems
- HORT 1013  Principles of Horticultural Science (LN)
- MICR 2123  Introduction to Microbiology
- NREM 1014  Introduction to Natural History (LN)
- NREM 2013  Ecology of Natural Resources
- PBIO 1404  Plant Biology (LN)
- PLNT 2013  Applied Plant Science
- PLNT 4013  Principles of Weed Science
- PLNT 4123  Plant-Environment Interactions
- PLP 3663  Turfgrass Integrated Pest Management
- SOIL 4363  Environmental Soil Science
- SOIL 4483  Soil Microbiology

Additional hours to total 18 hours, from any of the following, or other upper-level course approved by the minor's departmental advisor:

- ENT0 3021  Postharvest, Structural, and Urban Arthropod Pests
- ENT0 3044  Insect Morphology and Physiology
- ENT0 3331  Insect Pests of Agronomic Crops
- ENT0 3421  Horticultural Insects
- ENT0 3461  Insects in Forest Ecosystems
- ENT0 4223  Ecological Methodology
- ENT0 4464  Insect Biology and Classification
- ENT0 4484  Aquatic Entomology
- GEOG 3023  Climatology (N)
- HORT 3113  Greenhouse Management
- NREM 3613  Principles of Rangeland Management
- NREM 4033  Ecology Of Invasive Species
- PBIO 4233  Plant Anatomy
- PBIO 4463  Plant Physiology
- PLNT 4113  Advanced Weed Science
- PLNT 4123  Plant-Environment Interactions

A grade average of 2.0 for courses that count for the minor.

Additional OSU Requirements

Undergraduate Minors

- An undergraduate minor must include between fifteen and thirty hours, inclusive of undergraduate coursework.
- A minimum of six credit hours for the minor must be earned in residence at OSU.
- The courses required for a minor may be included in the course requirements for any undergraduate degree or they may be in addition to degree requirements, depending on the overlap between the minor and degree requirements. However, an undergraduate minor must be earned in an academic field other than the student's declared degree option. The minor may not duplicate the degree major or option (for example, a student who earns a BA in Art with an Art History option may earn a minor in Studio Art but not Art History).
- A student generally follows the minor requirements associated with his or her matriculation year or newer requirements that have been established since matriculation. The time limit for following requirements from a given academic year is six years.

For additional information on requirements on minors, click here (https://adminfinance.okstate.edu/site-files/documents/policies/requirements-for-undergraduate-and-graduate-minors.pdf).