## PLANT PROTECTION SCIENCE CONCENTRATION

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEPS 203</td>
<td>Organic Enterprise Project</td>
<td>2</td>
</tr>
<tr>
<td>or AEPS 205</td>
<td>Orchard and Vegetable Enterprise Project</td>
<td>2</td>
</tr>
<tr>
<td>or AEPS 212</td>
<td>Environmental Horticulture Enterprise Project I</td>
<td>2</td>
</tr>
<tr>
<td>or AEPS 312</td>
<td>Environmental Horticulture Enterprise Project II</td>
<td>2</td>
</tr>
<tr>
<td>or AEPS 333</td>
<td>Greenhouse Vegetable Production</td>
<td>2</td>
</tr>
<tr>
<td>AEPS 327</td>
<td>Vertebrate Pest Management</td>
<td>4</td>
</tr>
<tr>
<td>AEPS 406</td>
<td>Advanced Weed Management</td>
<td>4</td>
</tr>
<tr>
<td>AEPS 427</td>
<td>Disease and Pest Control Systems for Ornamental Plants</td>
<td>4</td>
</tr>
<tr>
<td>AEPS 431</td>
<td>Insect Pest Management</td>
<td>4</td>
</tr>
<tr>
<td>AEPS 441</td>
<td>Biological Control for Pest Management</td>
<td>4</td>
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### Approved electives

Select from the following: 20

- AEPS 132 Pomology I
- AEPS 133 Pomology II
- AEPS 150 Forage Crops
- AEPS 175 Beekeeping
- AEPS 190 California Vegetable Production
- AEPS 200 Special Problems for Undergraduates
- AEPS 240 Commercial Seed Production
- AEPS/BRAE 244 Precision Farming
- AEPS 245 Horticultural Production Techniques
- AEPS 334 Greenhouse Vegetable Enterprise Project
- AEPS 339 Internship in Horticulture and Crop Science
- AEPS 340 Principles of Greenhouse Environment
- AEPS 341 Cut Flower Production
- AEPS 342 Potted Plant Production
- AEPS 343 Turfgrass Management
- AEPS 355 Citrus and Avocado Fruit Production
- AEPS 400 Special Problems for Advanced Undergraduates
- AEPS 420 Organic Crop Production Systems
- AEPS 421 Postharvest Technology of Horticultural Crops
- AEPS 445 Cropping Systems
- AEPS 450 Current Issues in the Strawberry Industry
- CHEM 313 Survey of Biochemistry and Biotechnology
- FSN 275 Elements of Food Safety
- MCRO 221 Microbiology
- WVIT 233 Basic Viticulture
- WVIT/AEPS 331 Advanced Viticulture - Fall
- WVIT 332 Advanced Viticulture - Winter

### Total units

42

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1. Consultation with advisor is recommended prior to selecting approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.

2. A maximum of 4 units of AEPS 339 may count towards approved electives.