**B.S. in Agricultural and Environmental Plant Sciences**  
*(Fruit and Crop Science Concentration)*

**Suggested 4-Year Academic Flowchart**

<table>
<thead>
<tr>
<th>Freshman</th>
<th>Sophomore</th>
<th>Junior</th>
<th>Senior</th>
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<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Winter</strong></td>
<td><strong>Spring</strong></td>
<td><strong>Fall</strong></td>
</tr>
<tr>
<td>BOT 121 (4)</td>
<td>AEPS 124 (4)</td>
<td>Introductory Soil Science</td>
<td>AEPS 321 (4)</td>
</tr>
<tr>
<td>(B2 &amp; B4)</td>
<td>(AEPS 120, BOT 121)</td>
<td>(SS 121)</td>
<td>(AEPS 120 or BOT 121)</td>
</tr>
<tr>
<td>Orientation to Horticulture &amp; Crop Science</td>
<td>AEPS 101 (2)</td>
<td>AEPS 122 (4)</td>
<td>AEPS 323 (4)</td>
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<tr>
<td>AEPS 101 (2)</td>
<td>CHEM 127 (4)</td>
<td>CHEM 312 (5)</td>
<td>CHEM 121</td>
</tr>
<tr>
<td><strong>Summer</strong></td>
<td><strong>Fall</strong></td>
<td><strong>Winter</strong></td>
<td><strong>Spring</strong></td>
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</table>
| Principles of Botany | AEPS 120 (4) | Precalculus Algebra | AEPS 120 (4) | AEPS 132 (4) | AEPS 190 (4) | Approved Elective (4)

**Notes:**

- Most General Education Courses can be taken in any order as long as prerequisites are met.
- Refer to current catalog for prerequisites.
- One course from each of the following GE areas must be completed: A1, A2, A3, C1, C2, C3, C4, C1-C5 elective, D1, D2 D3, D4 and D5. C4 and D5 should be taken only after Junior standing is reached (90 units).
- Refer to online catalog for GE course selection and Graduation Writing Requirement (GWR). (Completion of GE A1 with a C- or better)
- Oral Communication
- Reasoning, Argumentation, & Writing
- Expository Writing
- Graduation Writing Requirement
- Free Elective (3)

**Legend:**

- Major (46)
- Support (37)
- Concentration (42)
- General Ed. (52)
- Free Electives (3)