### University of Hawai‘i at Mānoa – Four-Year Academic Plan 2013-2014

**Colleges of Tropical Agriculture and Human Resources**  
**Bachelor of Science (BS) in Tropical Plant and Soil Services**  
**Specialization:** Tropical Landscape Horticulture

This is a sample academic plan. Students should meet with an academic advisor prior to registration to formulate their own plan.

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
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<tr>
<td>CHEM 161 (DP)</td>
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<td>TPSS 304</td>
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<tr>
<td>CHEM 161L (DY)</td>
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<td>CHEM 162</td>
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<td>TPSS 200 (DB)</td>
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<td>CHEM 162L</td>
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<tr>
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<td>DA/DH/DL</td>
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<td>H/SL</td>
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<tr>
<td>DS</td>
<td>3</td>
<td>Elective</td>
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<tr>
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<td><strong>Credits</strong></td>
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<td><strong>Spring</strong></td>
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<tr>
<td>BOT 101</td>
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<td>TPSS 351</td>
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<td>BOT 101L</td>
<td>1</td>
<td>NREM 310 or FAMR</td>
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<td><strong>Total Credits</strong></td>
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</table>

**Notes:**

- Students must take placement exams to be able to register for CHEM 161.
- Students must take at least two Production & Management courses from the following: TPSS 300, 364, 402, 405, 420, 430, 435, 450, 460.
- Additional five courses may be from above or Design & Practice courses from the following: TPSS 322, 341, 350, 352, 353, 369, 409, 421, 429, 430, 440, 453, 470, 473, 491, 499; ARCH 235, 251; ART 113; BOT 448; GEOG 309, 330; SOC 301; and any non-introductory HNFAS, MBBE, NREM, PEPS, GEOG, BOT, ACC, BUS, CHEM, or PHYS course, or any other TPSS course with approval of an advisor.
- Students must incorporate all focus requirements into this plan.
- Minimum 45 upper division (300+ course) credits are required.

Rev. 5/13