Bachelor of Science (BS) in Tropical Plant and Soil Sciences

Specialization: Tropical Landscape Horticulture

Admissions: Open    Process: Declaration

Min. Total Credits: 128 (96 in core & major + 32 in electives)

### UHM General Education Core Requirements

**Foundations**
- FW
- FS
- FG (A / B / C)
- FG (A / B / C)

**Diversification**
- DA / DH / DL
- DA / DH / DL
- DB
- DP
- DY
- DS
- DS

* See degree, college and major requirements for courses that can also fulfill these.

### UHM Graduation Requirements

**Focus**
- H
- E (300+)
- O (300+)

- W
- W
- W
- W (300+)
- W (300+)

**Hawaiian/Second Language Alternative**
- Any four-course combination of language, natural science, and social science (with a max. of 2 social science courses)

- Credit Minimums
  - 124 total applicable
  - 30 in residence at UHM

**Grade Point Average**
- 2.0 cumulative or higher (Note: Other GPAs may be required)
- Good academic standing

### College Requirements

**CTAHR Required Set of Interrelated Courses**
- FAMR 380*DS / 380L or NREM 310
- Internship or capstone course (TPSS 492)

**Credit Minimums**
- 128 total applicable
- 60 non-introductory

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This program sheet was prepared to provide information and does not constitute a contract. Meet regularly with your department’s undergraduate advisor to ensure you are on track with your major requirements.
## Major Requirements for BS in Tropical Plant and Soil Sciences

**Specialization:** Tropical Landscape Horticulture  
**Admission:** Open  
**Application:** NA  
**Min. major credits:** 43 (55 with related requirements)  
**Min. exit GPA:** 2.0 in the major

### Requirements

#### Tropical Plant and Soil Sciences Related Requirements (12 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>BOT 101*DB</td>
<td>101L*DY</td>
</tr>
<tr>
<td>CHEM 161*DP</td>
<td>161L*DY</td>
</tr>
<tr>
<td>CHEM 162*DP</td>
<td>162L*DY</td>
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</tbody>
</table>

#### Tropical Plant and Soil Sciences Fundamental Courses (24 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
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<tbody>
<tr>
<td>TPSS 200</td>
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<tr>
<td>TPSS 304</td>
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<tr>
<td>TPSS 351</td>
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<td>TPSS 463</td>
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<td>TPSS 481</td>
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<tr>
<td>PEPS 363 / 363L</td>
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<tr>
<td>PEPS 405</td>
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</tbody>
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#### Additional Tropical Plant and Soil Sciences Courses (19+ credits)

7 courses of production & management and design & practice courses:

- [ ] [ ] [ ] [ ] [ ] [ ] [ ]

*Students must take at least two (2) product & management courses.*

### Tropical Landscape Horticulture Course Lists (see catalog for prerequisites)

<table>
<thead>
<tr>
<th>Production &amp; Management</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPSS 300, 364, 402, 405, 420, 430, 435, 450, 460</td>
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<table>
<thead>
<tr>
<th>Design &amp; Practice</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPSS 322, 341, 351, 352, 353, 369, 409, 421, 429, 430, 431, 440, 453, 470, 473, 491, 499; ARCH 235, 241; ART 113; BOT 448; GEOG 309, 328; 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</td>
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</tr>
</tbody>
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*Students who complete TPSS 322, 341, 351, and 429 will earn a Certificate in Agribusiness Management. TPSS 322 may be substituted with BUS 312.*

### Notes

- CTAHR Office of Academic and Student Affairs: Gilmore 210; (808) 956-8183/(808) 956-6733; acadaff@ctahr.hawaii.edu; www.ctahr.hawaii.edu
- TPSS Program: St John 102; (808) 956-8351; tpss@ctahr.hawaii.edu; www.ctahr.hawaii.edu/ctahr2001/tpss
- TPSS Undergraduate Advisor: Ken Leonhardt, PhD; St John 19; (808) 956-8909; leonhard@hawaii.edu

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