Bachelor of Science (BS) in Tropical Plant and Soil Sciences
Specialization: Plant Production and Management
Admissions: Open  Process: Declaration
Min. Total Credits: 128 (93 in core & major + 35 in electives)

UHM General Education Core Requirements

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<th>Foundations</th>
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* See degree, college and major requirements for courses that can also fulfill these.

UHM Graduation Requirements

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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
- 60 non-introductory

Grade Point Average

- 2.0 cumulative or higher
- Good academic standing

CTAHR Required Set of Interrelated Courses

- FAMR 380*DS / 380L or NREM 310
- Internship or capstone course (TPSS 492)

College Requirements

Credit Minimums

- 128 total applicable
- 60 non-introductory

Tropical Plant and Soil Sciences Major Requirements

See back for major requirements. Meet regularly with your major advisor.
# Major Requirements for BS in Tropical Plant and Soil Sciences

Specialization: Plant Production and Management  
Admission: Open  
Application: NA  
Min. major credits: 40 (52 with related requirements)  
Min. exit GPA: 2.0 in the major

## Requirements

### Tropical Plant and Soil Sciences Related Requirements (12 credits)
- [ ] BOT 101*DB / [ ] 101L*DY  
- [ ] CHEM 161*DP / [ ] 161L*DY  
- [ ] CHEM 162*DP / [ ] 162L*DY

### Tropical Plant and Soil Sciences Fundamental Courses (24 credits)
- [ ] TPSS 200  
- [ ] TPSS 300  
- [ ] TPSS 304  
- [ ] TPSS 351  
- [ ] TPSS 364  
- [ ] PEPS 363 / [ ] 363L  
- [ ] PEPS 405

### Additional Tropical Plant and Soil Sciences Courses (16+ credits)

6 courses of production, supporting, and elective courses:  
- [ ]  
- [ ]  
- [ ]  
- [ ]  
- [ ]  
- [ ]

*Students must take at least two (2) production courses and two (2) supporting courses.*

## Plant Production and Management Course Lists (see catalog for prerequisites)

<table>
<thead>
<tr>
<th>Production</th>
<th>TPSS 220, 401, 402, 403, 405; HWST 352</th>
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<tr>
<td>Supporting</td>
<td>TPSS 350, 369, 420, 430, 450, 481</td>
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<td>Elective</td>
<td>TPSS 236, 322, 341, 352, 353, 409, 416, 421, 429, 431, 435, 440, 453, 460, 470, 473, 491, 499; 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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*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; tpsst@ctahr.hawaii.edu; www.ctahr.hawaii.edu/ctahr2001/tpss  
TPSS Undergraduate Advisor: Ken Leonhardt, PhD; St John 19; (808) 956-8909; leonhard@hawaii.edu