



University of Hawai'i at Mānoa
College of Tropical Agriculture and Human Resources Program Sheet 2015-2016
Bachelor of Science (BS) in Tropical Plant and Soil Sciences
Specialization: Plant Production and Management
Admissions: Open Process: Declaration
Min. Total Credits: 120 (92 in core & major + 28 in electives)

UHM General Education Core Requirements
Foundations
<input type="checkbox"/> FW ENG 100, 100A, 190, or ESL 100
<input type="checkbox"/> FS MATH 140 or NREM 203
<input type="checkbox"/> FG (A / B / C)
<input type="checkbox"/> FG (A / B / C)
Diversification
<input type="checkbox"/> DA / DH / DL
<input type="checkbox"/> DA / DH / DL
<input type="checkbox"/> DB TPSS 200
<input type="checkbox"/> DP CHEM 161
<input type="checkbox"/> DY CHEM 161L
<input type="checkbox"/> DS
<input type="checkbox"/> DS
<i>* See degree, college and major requirements for courses that can also fulfill these.</i>
UHM Graduation Requirements
Focus
<input type="checkbox"/> H
<input type="checkbox"/> E (300+)
<input type="checkbox"/> O (300+)
<input type="checkbox"/> W
<input type="checkbox"/> W
<input type="checkbox"/> W
<input type="checkbox"/> W (300+)
<input type="checkbox"/> W (300+)
Hawaiian / Second Language Alternative
<ul style="list-style-type: none"> Any four-course combination of language, and/or TPSS courses not used to satisfy course requirements in the TPSS major <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
Credit Minimums
<ul style="list-style-type: none"> 120 total applicable 30 in residence at UHM 45 upper division (300+ level) credits
Grade Point Average
<ul style="list-style-type: none"> 2.0 cumulative or higher (<i>Note: Other GPAs may be required</i>) Good academic standing

College Requirements
CTAHR Required Set of Interrelated Courses
<input type="checkbox"/> FAMR 380* ^{DS} /380L or NREM 310
<input type="checkbox"/> Internship or capstone course (TPSS 492)
<input type="checkbox"/> The Symbolic Reasoning and Natural Sciences requirements are to be completed by the end of the student's third semester in TPSS
Credit Minimums
<ul style="list-style-type: none"> 120 total applicable



*This program sheet was prepared to provide information and does not constitute a contract. 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: 47 (66 with related requirements)

Min. exit GPA: 2.0 in the major

The symbolic reasoning & natural sciences requirement are to be completed by the end of the third semester in TPSS.

Requirements

Tropical Plant and Soil Sciences Related Requirements (19 credits)

- BIOL 171^{*DB} / 171L^{*DY}
- BIOL 172^{*DB} / 172L^{*DY}
- CHEM 161^{*DP} / 161L^{*DY}
- CHEM 162^{*DP} / 162L^{*DY}
- MATH 140 or NREM 203^{*FS}

Tropical Plant and Soil Sciences Core Courses (15 credits)

- TPSS 200^{DB}
- TPSS 304^{*DP/DY}
- TPSS 470 / 470L^{*DY}
- PEPS 421

Tropical Plant and Soil Sciences Required Courses (16 credits)

Group A Fundamental Courses

- TPSS 364 TPSS 420 TPSS 481 PEPS 363/363L PEPS 405

Tropical Plant and Soil Sciences Elective Courses (16 credits; see Catalog for prerequisites)

Take 6 courses from the two groups below, including at least 3 from Group B.

Group B Production Courses (at least 3 courses)

- _____ _____ _____
- TPSS 220, 300, 401, 402, 403, 405, 430, 440; HWST 352

Group C Supporting Courses

- _____ _____ _____

TPSS 311, 336, 341, 350, 351, 352, 353, 354, 369, 371, 409, 416, 418, 421, 429, 435, 450, 453, 460, 463, 473, 475, 491, 499; BUS 312

Any non-introductory MBBE, NREM, PEPS; ACC, BOT, BUS, CHEM, GEOG, MET/ATMO, or PHYS course, or any other TPSS course with approval of the undergraduate academic advisor.

Students who complete TPSS 341, 351, 429, and BUS 312 will earn a Certificate in Agribusiness Management.

Notes

CTAHR Academic Advising Office:

Gilmore 1st floor; ctahradv@hawaii.edu

Appointments are required to see an advisor; please visit ctahradv.youcanbook.me/ to schedule an appointment.

CTAHR Office of Academic and Student Affairs:

Gilmore 210, (808) 956-8183/(808) 956-6733; www.ctahr.hawaii.edu/ugadvising

TPSS Faculty Advisor: Ken Leonhardt, PhD; St John 19; (808) 956-8909; leonhard@hawaii.edu