



University of Hawai'i at Mānoa
College of Tropical Agriculture and Human Resources Program Sheet 2013-2014
Bachelor of Science (BS) in Tropical Plant and Soil Sciences
Specialization: Plant Production and Management
Admissions: Open Process: Declaration
Min. Total Credits: 120 (93 in core & major + 27 in electives)

UHM General Education Core Requirements
Foundations
<input type="checkbox"/> FW
<input type="checkbox"/> FS
<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
<input type="checkbox"/> DP
<input type="checkbox"/> DY
<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: 35 (49 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 (15 credits)

MATH 140 or NREM 203*^{FS}

BOT 101*^{DB} / 101L*^{DY}

CHEM 161*^{DP} / 161L*^{DY}

CHEM 162*^{DP} / 162L*^{DY}

Tropical Plant and Soil Sciences Fundamental Courses (22 credits)

TPSS 200

TPSS 304

TPSS 351

TPSS 364

TPSS 420

TPSS 481/PEPS 481

TPSS 492

PEPS 363 / 363L

PEPS 405

Additional Tropical Plant and Soil Sciences Courses (13+ credits)

5 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)

Production	TPSS 220, 300, 401, 402, 403, 405; HWST 352
Supporting	TPSS 350, 369, 430, 450
Elective	TPSS 236, 322, 341, 352, 353, 409, 416, 421, 429, 431, 435, 440, 453, 460, 470, 473, 491, 499; and any non-introductory MBBE, NREM, PEPS, GEOG, BOT, ACC, BUS, CHEM, MET, or PHYS course, or any other TPSS course with approval of an advisor.

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; manoa.hawaii.edu/ctahr/tpss

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