



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: Environmental Soil Sciences

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

| Year 1 | | Year 2 | | Year 3 | | Year 4 | |
|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|------------|
| Fall | | Fall | | Fall | | Fall | |
| CHEM 161 (DP) | 3 | TPSS 304 | 4 | TPSS 435 | 3 | TPSS 492 | 4 |
| CHEM 161L (DY) | 1 | H-focus | 3 | TPSS Elective | 3 | TPSS Elective | 3 |
| TPSS 200 (DB) | 3 | DA/DH/DL | 3 | DA/DH/DL | 3 | H/SL | 3 |
| FW | 3 | H/SL | 3 | DS | 3 | Elective 300+ | 3 |
| FG (A/B/C) | 3 | | | H/SL | 3 | Elective | 3 |
| Credits | 13 | Credits | 13 | Credits | 15 | Credits | 16 |
| Spring | | Spring | | Spring | | Spring | |
| CHEM 162 | 3 | TPSS 351 | 3 | TPSS 450 | 4 | TPSS Elective | 3 |
| CHEM 162L | 1 | NREM 310 or FAMR | 3 | NREM 301 | 3 | TPSS Elective | 3 |
| TPSS 300 | 4 | 380/380L | | O-focus | 3 | Elective 300+ | 3 |
| PHYS 151 | 3 | MATH 215 (FS) | 4 | H/SL | 3 | Elective 300+ | 3 |
| BOT 101 | 3 | DS | 3 | Elective | 3 | Elective | 3 |
| BOT 101L | 1 | FG (A/B/C) | 3 | | | Elective | 1 |
| Credits | 15 | Credits | 16 | Credits | 16 | Credits | 16 |
| Summer | | Summer | | Summer | | Summer | |
| | | | | | | | |
| Credits | 0 | Credits | 0 | Credits | 0 | Credits | 0 |
| Total Credits | 28 | Total Credits | 57 | Total Credits | 88 | Total Credits | 120 |

Notes:

Students must take placement exams to be able to register for CHEM 161.

Students must take 12 credits from the following: TPSS 460, 463, 499; NREM 461; MICR 485; MET 101; GEOG 101/101L; or ICS 101.

Students must incorporate all focus requirements into this plan.

Minimum 45 upper division (300+ course) credits are required.