



**University of Hawai'i at Mānoa – Four-Year Academic Plan 2013-2014**  
**Colleges of Tropical Agriculture and Human Resources**  
**Bachelor of Science (BS) in Plant and Environmental Protection Sciences**

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

<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
<b>Fall</b>	<b>Fall</b>	<b>Fall</b>	<b>Fall</b>
PEPS 210 or 250 (DB) or Elective 3 CHEM 161 (DP) 3 CHEM 161L (DY) 1 BIOL 171/171L or BOT FW (or FS) 4 FW (or FS) 3	PEPS 363 3 PEPS 363L 1 PEPS 200-391 3 FG (A/B/C) 3 DS 3 H/SL 3	PEPS 405 4 PEPS 400-491 3 H/SL 3 Elective 300+ 3 Elective 3	PEPS 495 4 PEPS 400-491 3 Elective 3 Elective 3
Credits 17	Credits 16	Credits 16	Credits 13
<b>Spring</b>	<b>Spring</b>	<b>Spring</b>	<b>Spring</b>
CHEM 162 3 CHEM 162L 1 PEPS 210 or 250 (DB) or Elective 3 FS (or FW) 3 FG (A/B/C) 3 DA/DH/DL 3	PEPS 200-391 3 FAMR 380/380L or NREM 310 3 DA/DH/DL 3 DS 3 H/SL 3	PEPS 499 3 PEPS 400-491 3 PEPS 481 3 H/SL 3 Elective 3	PEPS 499 3 Elective 300+ 3 Elective 300+ 3 Elective 3 Elective 3
Credits 16	Credits 15	Credits 15	Credits 15
<b>Summer</b>	<b>Summer</b>	<b>Summer</b>	<b>Summer</b>
Credits 0	Credits 0	Credits 0	Credits 0
<b>Total Credits 33</b>	<b>Total Credits 64</b>	<b>Total Credits 95</b>	<b>Total Credits 123</b>

**Notes:**

- Students must take placement exams to be able to register for CHEM 161.
- Students must take at least two courses from PEPS 200-391.
- Students must also take at least 9 credits from PEPS 400-491.
- Students must incorporate all focus requirements into this plan.
- Minimum 45 upper division (300+ course) credits are required.