



University of Hawai'i at Mānoa – Four-Year Academic Plan 2012-2013

Colleges of Tropical Agriculture and Human Resources

Bachelor of Science (BS) in Natural Resource and Environmental Management

Track: Resource Management and Conservation

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
NREM 210 (DB) 3 CHEM 161 (DP) 3 CHEM 161L (DY) 1 BIOL 171 3 BIOL 171L 1 H/SL 3	NREM 220 or ECON 130 (DS) 3 MATH 203, 215, 241, or 3 NREM 203 (FS) 3 GEOG or GG 101 3 GEOG or GG 101L 1 H/SL 3 FG (A/B/C) 3	NREM 302 3 NREM/TPSS 304 3 NREM 310 3 NREM 492 4 NREM Specialization 300+ 3 DA/DH/DL 3	NREM 477 4 NREM Specialization 300+ 3 NREM Specialization 300+ 3 Elective 3 Elective 2
Credits 14	Credits 16	Credits 19	Credits 15
Spring	Spring	Spring	Spring
CHEM 162 3 CHEM 162L 1 BIOL 172 3 BIOL 172L 1 MATH 140 3 H/SL 3 FW 3	PHYS 151 3 PHYS 151L 1 NREM 301 3 NREM 301L 1 H/SL 3 FG (A/B/C) 3 Elective 3	NREM Specialization 300+ 3 NREM Specialization 300+ 3 DA/DH/DL 3 Elective 3 Elective 3	NREM 494 3 NREM Specialization 300+ 3 Elective 3 Elective 3 Elective 3
Credits 17	Credits 17	Credits 15	Credits 15
Summer	Summer	Summer	Summer
		Internship Employment	
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 31	Total Credits 64	Total Credits 98	Total Credits 128

Notes:

- Registration for CHEM 161 requires successful completion of placement exam or completion of CHEM 151 with a C or better.
- Usually internship employment conducted during summer, with credits awarded the following fall after submission of final paper.
- Track requires 18 upper division credits in a natural resource specialization area, including one course that emphasizes analytical, lab or field research methods.
- Students must incorporate all focus requirements and into this plan.
- •Minimum 45 upper division (300+ course) credits are required.
- •PHYS 151 requires either a grade of C in MATH 140 or a prephysics assessment.

