



# University of Hawai'i at Mānoa – Four-Year Academic Plan 2013-2014

## Colleges of Tropical Agriculture and Human Resources

### Bachelor of Science (BS) in Animal 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
<b>Fall</b>	<b>Fall</b>	<b>Fall</b>	<b>Fall</b>
ANSC 200 (DB) 3	ANSC 244 3	ANSC 301 4	ANSC Production 3
MATH 140 (FS) 3	CHEM 272 3	MBBE 402 4	ANSC Elective 3
CHEM 161 (DP) 3	CHEM 272L 2	MBBE 402L 2	FAMR 380/380L or NREM 310 3
CHEM 161L (DY) 1	BIOL 171 3	Elective 3	Elective 300+ 3
FG (A/B/C) 3	BIOL 171L 1	Elective 3	Elective 3
	DA/DH/DL 3		
Credits 13	Credits 15	Credits 16	Credits 15
<b>Spring</b>	<b>Spring</b>	<b>Spring</b>	<b>Spring</b>
ANSC 201 3	ANSC 321 3	ANSC 445 3	ANSC 492 4
CHEM 162 3	ANSC Elective 3	ANSC Elective 3	ANSC Elective 3
CHEM 162L 1	PHYS 151 3	NREM 220 or ECON 131 (DS) 3	Elective 300+ 4
FG (A/B/C) 3	PHYS 151L 1	DA/DH/DL 3	Elective 3
FW 3	DS 3	Elective 3	
Elective 3	Elective 3		
Credits 16	Credits 16	Credits 15	Credits 14
<b>Summer</b>	<b>Summer</b>	<b>Summer</b>	<b>Summer</b>
Credits 0	Credits 0	Credits 0	Credits 0
<b>Total Credits 29</b>	<b>Total Credits 60</b>	<b>Total Credits 91</b>	<b>Total Credits 120</b>

**Notes:**

- Students must take placement exams to be able to register for CHEM 161 and MATH 140.
- Students must take one of the following production courses: ANSC 431, 432, 433, or 450.
- Students must take four of the following ANSC electives: ANSC 446, 451, 453, 454/454L, 462, or 472.
- Students must incorporate all focus requirements into this plan.
- Minimum 45 upper division (300+ course) credits are required.