



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

## Colleges of Arts and Sciences

### Bachelor of Science (BS) in Zoology

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>
BIOL 171 (DB) 3	NI BIOL 265 3	NI BIOL 375 3	NI Morphology & Taxonomy 5
BIOL 171L (DY) 1	NI BIOL 265L 1	NI BIOL 375L 2	NI ZOOL 499 2
CHEM 161 (DP) 3	NI CHEM 272 3	NI ZOOL 430 3	NI ZOOL 492 1
CHEM 161L 1	NI CHEM 272L 2	NI ZOOL 430L 2	NI Biochemistry 4
FW 3	NI MATH 216 3	PHYS 152/152L or 3	NI HSL 202 3
FG (A/B/C) 3	DA/DH/DL 3	272/272L 1	
		HSL 102 3	
Credits 14	Credits 15	Credits 17	Credits 15
<b>Spring</b>	<b>Spring</b>	<b>Spring</b>	<b>Spring</b>
BIOL 172 3	NI BIOL 275 3	NI Major Elective 3	NI ZOOL 490 1
BIOL 172L 1	NI BIOL 275L 1	NI Major Elective 3	NI ZOOL 499 2
CHEM 162 3	NI CHEM 273 3	DS 3	NI Major Elective 3
CHEM 162L 1	PHYS 151/151L or 4	NI HSL 201 3	NI Major Elective 3
NI MATH 215 (FS) or 241 or 251A 4	170/170L 3	DA/DH/DL 3	NI Major Elective 3
FG (A/B/C) 3	HSL 101 3		DS 3
Credits 15	Credits 14	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 29</b>	<b>Total Credits 58</b>	<b>Total Credits 90</b>	<b>Total Credits 120</b>

**Notes:**

- Students must take placement exams to be able to register for CHEM 161 and MATH 215 or 241.
- Students must incorporate all focus requirements into this plan.
- 60 non-introductory credits are required for A&S Natural Sciences majors.