



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

Colleges of Arts and Sciences

Bachelor of Science (BS) in Biology

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	
BIOL 171 (DB)	3	NI BIOL 265	3	NI BIOL 375	3	NI Physiology	3
BIOL 171L (DY)	1	NI BIOL 265L	1	NI BIOL 375L	2	NI BIOL 402 or BIOG 441	4
CHEM 161 (DP)	3	NI CHEM 272	3	NI BIOL Elective	3	NI Morphology/Systematics	3
CHEM 161L	1	NI CHEM 272L	2	PHYS 152	3	DS	3
NI MATH 215 (FS) or 241 or 251A	4	HSL 101	3	PHYS 152L	1	DA/DH/DL	3
FW	3	FG (A/B/C)	3	NI HSL 201	3		
Credits	15	Credits	15	Credits	15	Credits	16
Spring		Spring		Spring		Spring	
BIOL 172	3	NI BIOL 275	3	NI BIOL Elective	3	NI BIOL Elective	3
BIOL 172L	1	NI BIOL 275L	1	NI BIOL Elective	3	NI BIOL Elective	3
CHEM 162	3	NI CHEM 273	3	NI BIOL Elective Lab	1	NI BIOL 499	1
CHEM 162L	1	PHYS 151	3	NI MATH 243, ECON 321, or	3	DS	3
NI MATH 216 or 242 or 252A	3	PHYS 151L	1	NREM 310		Elective	3
FG (A/B/C)	3	HSL 102	3	NI HSL 202	3	Elective	2
				DA/DH/DL	3		
Credits	14	Credits	14	Credits	16	Credits	15
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	29	Total Credits	58	Total Credits	89	Total Credits	120

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.