



University of Hawai'i at Mānoa – Four-Year Academic Plan 2014-2015
Colleges of Arts and Sciences
Bachelor of Science (BS) in Marine Biology

SAMPLE

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 or 172 (DB)	3	BIOL 265	3	BIOL 375	3	ZOOL 475	3
BIOL 171L or 172L (DY)	1	BIOL 265L	1	BIOL 375L	2	ZOOL 475L	2
CHEM 161 (DP)	3	CHEM 272	3	PHYS 151	3	BIOL 499	2
CHEM 161L	1	CHEM 272L	2	PHYS 151L	1	Marine Biology Elective	3
MATH 215, 241 or 251A	4	FG (A/B/C)	3	Marine Biology Elective	3	DA/DH/DL	3
(FS)		HSL 101	3	HSL 201	3	DS	3
FW	3						
Credits	15	Credits	15	Credits	15	Credits	16
Spring		Spring		Spring		Spring	
BIOL 172 or 171	3	BIOL 275	3	MICR 401	3	BIOL 404	3
BIOL 172L or 171L	1	BIOL 275L	1	MICR 401L	1	BIOL 499	2
CHEM 162	3	BIOL 301	3	ECON 321 (DS)	3	BOT 480	4
CHEM 162L	1	BIOL 301L	2	PHYS 152	3	Marine Biology Elective	3
MATH 216, 242, or 252A	3	HSL 102	2	PHYS 152L	1	DA/DH/DL	3
OCN 201	3	FG (A/B/C)	3	HSL 202	3	Elective	2
					0		
Credits	14	Credits	14	Credits	14	Credits	17
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	29	Total Credits	58	Total Credits	87	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. Focus designations (i.e., W, E, O, H) are CRN specific & semester specific.

Minimum 45 upper division (300+ course) credits are required, or a combination of no fewer than 25 upper division credits and 35 major-required lower division credits.

BIOL 403 can replace 4 credits of BIOL 499.