

## University of Hawai'i at Mānoa – Four-Year Academic Plan 2017-2018 Colleges of Arts and Sciences

## **Bachelor of Arts (BA) in Biochemistry**

**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	
<b>CHEM 161</b> (DP)	3	CHEM 272	3	PHYS 170	4	CHEM 361	3
<b>CHEM 161L</b> (DY)	1	CHEM 272L	2	PHYS 170L	1	Major Elective	3
<b>BIOL 171</b> (DB)	3	HSL 101	3	CHEM 372	3	Major Elective Lab	2
BIOL 171L	1	DS	3	HSL 201	3	Elective 300+	3
MATH 215/241/251A (FS)	4	FG (A/B/C)	3	DS	3	Elective	3
FW	3	, ,		Elective	3		
Credits	15	Credits	14	Credits	17	Credits	14
Spring		Spring		Spring	.,	Spring	• • • •
CHEM 162	3	CHEM 273	3	CHEM 274	3	BIOL 402	4
CHEM 162L	1	CHEM 273L	1	CHEM 274L	2	Major Elective	3
MATH 242 or 252A	1	BIOL 275	3	PHYS 272	2	Major Elective	3
BIOL 172	3	BIOL 275L	1	PHYS 272L	1	Elective 300+	3
BIOL 172 BIOL 172L	1	HSL 102	3	HSL 202	3	Elective 500+	3
FG (A/B/C)	3	DA/DH/DL	3	DA/DH/DL	3	Elective	3
FG (A/B/C)	3	DA/DN/DL	3	DA/DH/DL	3		
Credits	15	Credits	14	Credits	15	Credits	16
Summer		Summer		Summer		Summer	
Credits		Credits		Credits		Credits	0
Total Credits	30	Total Credits	58	Total Credits	90	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.

Students must complete a minimum of 10 credits of approved major electives, including at least one Lab class.