



University of Hawai'i at Hilo – Four-Year Academic Plan 2019-2020
College of Natural and Health Sciences
Bachelor of Science (BS) in Chemistry- Biosciences Track

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	
MATH 241 (FQ: QUANT REASON)	4	CHEM 241	3	CHEM 274	3	CHEM 350	3
CHEM 161 (DP: PHYS SCI)	3	CHEM 241L	1	CHEM 274L	2	CHEM 350L	2
CHEM 161L (DY: SCI LAB)	1	BIOL 243	3	Elective (Rec: COM 251)	3	CHEM 495A	1
ENG 100 (FW: WRIT COM)	3	BIOL 243L	1	BIOL 270	3	BIOL 410	3
BIOL 171	3	PHYS 151-151L OR 170-170L	4	DS: SOC SCI I (Rec: ECON 100)	3	WI Upper Elective	3
BIOL 171L	1	FGA, FGB or FGC: GLOBAL MULTICUL I	3	DA, DH or DL: ARTS, HUM, LIT II	3	WI Elective	3
Credits	15	Credits	15	Credits	17	Credits	15
Spring		Spring		Spring		Spring	
CHEM 162	3	CHEM 242	3	CHEM 431	2	BIOL 376	3
CHEM 162L	1	CHEM 242L	1	CHEM 431L	2	CHEM 495B	1
MATH 242 (GQR: QUANT REASON)	3	BIOL 244	3	CHEM 320	3	WI Elective	3
GL: LANG ARTS	3	BIOL 244L	1	GE GCC	3	FGA, FGB or FGC: GLOBAL MULTICUL II	3
Elective (Rec: BIOL 172)	3	PHYS 152-152L OR 272-272L	4	DS: SOC SCI II	3	CHEM Elective	3
Elective (Rec: BIOL 172L)	1	Elective (Rec: IS 201)	2	GE HPP Upper	3		
Credits	14	Credits	14	Credits	16	Credits	13
Summer		Summer		Summer		Summer	
DA, DH or DL: ARTS, HUM, LIT I	3	DB: BIOL SCI (Rec: BIOL 275)	3				
		Elective (Rec: BIOL 275L)	1				
Credits	3	Credits	4	Credits	0	Credits	0
Total Credits	32	Total Credits	65	Total Credits	98	Total Credits	126

Notes:

1. Students must earn at least a 2.0 GPA in courses required for the major
2. Chemistry- Biosciences majors must take at least 24 Upper Division credits (300 or 400 level)

Rev:
Feb-19