



University of Hawai'i at Hilo – Four-Year Academic Plan 2017-2018

Colleges of Arts and Sciences

Bachelor of Science (BS) in Biology: Cell, Molecular, & Biomedical Science 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 205 (GE QR I) 4	CHEM 241 + 241L 4	BIOL 357 3	BIOL 410 + 410L WI 5
CHEM 161-161L NAT SCI+Lab 4	BIOL 270 + 270L 4	GE SOC SCI I 3	BIOL 495A 1
BIOL 171-171L* 4	PHYS 151-151L or 170 + 170L 4	GE HPP (BIOL 156) 3	GE HUM AREA II 3
ENG 100 (GE COMP) 3	ENG 225, 286A, 287, or PHIL 316, 327 3	GE WC I 3	GE GCC 3
		Elective 3	Elective 3
Credits 15	Credits 15	Credits 15	Credits 15
Spring	Spring	Spring	Spring
GE LANG ARTS 3	CHEM 242 + 242L 4	BIOL 375 + 375L 4	BIOL 415 + 415L WI 5
CHEM 162-162L NAT SCI II 4	BIOL 280 3	GE WC II 3	BIOL 466 + 466L WI 5
BIOL 176 + 176L* 4	BIOL 281 + 281L 5	GE SOC SCI II 3	BIOL 495B 1
MATH 206 (GE QR II) 4	PHYS 152-152L or 272-272L 4	GE HUM AREA I 3	Elective 3
		Elective 3	
Credits 15	Credits 16	Credits 16	Credits 14
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 30	Total Credits 61	Total Credits 92	Total Credits 121

Notes:

- 1 BIOL 101 and 101L are non-major courses and do not count toward the major or minor in Biology.
 - 2 Students should begin Chemistry courses their freshman year if they plan to complete their academic program in four years. Chemistry courses are often prerequisites for required Biology classes.
 - 3 Students must earn a minimum grade of "C-" in all required and prerequisite courses.
 - 4 Students must earn at least a 2.0 GPA in courses required for the major.
- *Biology 171 and 172 are offered every semester, and can be taken in either order.

Rev:
17-Apr