University of Hawai'i at Mānoa – Four-Year Academic Plan 2015-2016
Colleges of Arts and Sciences
Bachelor of Arts (BA) in Botany

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**	
BOT 100	1	**BOT 200**	1	**BOT 300**	1	**BOT 302**	2
BIOL 171 (DB)	3	**BOT 201**	3	**BOT 202**	3	Group 1	3
BIOL 171L (DY)	1	**BOT 201L**	1	**BOT 202L**	1	**BIOL 375**	3
CHEM 161 (DP)	3	**CHEM 272**	3	**PHYS 100**	3	**BIOL 375L**	2
CHEM 161L (DY)	1	**CHEM 272L**	2	**PHYS 100L**	1	BOT Elective	3
FW	3	Elective 300+	3	HSL 201	3	DS	3
FG (A/B/C)	3	HSL 101	3	Elective 300+	3		
Credits	15	Credits	16	Credits	15	Credits	16
Spring		**Spring**		**Spring**		**Spring**	
BOT 101 (DB)	3	**BIOL 275**	3	**BOT 303**	5	**BOT 400**	1
BOT 101L (DY)	1	**BIOL 275L**	1	**BOT 301**	3	**BOT 420**	4
CHEM 162	3	DA/DH/DL	3	**BOT 301L**	1	**BOT 462**	1
CHEM 162L	1	DA/DH/DL	3	Group 1	3	Group 2	4
MATH 100 (FS)	3	HSL 102	3	HSL 202	3	BOT Elective	3
FG (A/B/C)	3	DS	3				
Credits	14	Credits	16	Credits	15	Credits	13
Summer		**Summer**		**Summer**		**Summer**	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	29	**Total Credits**	61	**Total Credits**	91	**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.

Botany Major Requirements

Group 1 (two courses): BOT 401, 450, or 499

Group 2 (one course): BOT 430/430L, 461, or 480

Group 3: any of the following courses to fulfill the minimum 55 credits of BOT and BIOL courses: BOT 350, 430/430L, 444, 453, 454, 456, 461, 480

Approved substitutions for the physics requirement: PHYS 100L (general physics requirement): PHYS 151L or 170L

Students must earn a grade of C (not C-) or higher in each course applied to the major, including the required courses in chemistry, physics, and math courses.