

University of Hawai'i at Mānoa – Four-Year Academic Plan 2014-2015 Colleges of Arts and Sciences Bachelor of Arts (BA) in Physics

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	
MATH 241 (FS)	4	MATH 243	3	MATH 311 or 307	3	PHYS 400	3
CHEM 161 (DP)	3	PHYS 272	3	PHYS 310	3	PHYS 480	3
CHEM 161L (DY)	1	PHYS 272L	1	PHYS 350	3	PHYS 480L	2
FW	3	DS	3	DA/DH/DL	3	PHYS Group 1 or 2	3
FG (A/B/C)	3	DB	3	HSL 201	3	DS	3
		HSL 101	3				
Credits	14	Credits	16	Credits	15	Credits	14
Spring		Spring		Spring		Spring	
MATH 242	4	MATH 244	3	PHYS 430	3	PHYS Group 1 or 2	3
PHYS 170	4	PHYS 274	3	PHYS 450	3	PHYS Group 1 or 2	3
PHYS 170L	1	PHYS 274L	1	HSL 202	3	PHYS 485 (Elective)	1
CHEM 162	3	DA/DH/DL	3	Elective	3	Elective	3
CHEM 162L	1	HSL 102	3	Elective	3	Elective	3
FG (A/B/C)	3	Elective	3			Elective	1
Credits	16	Credits	16	Credits	15	Credits	14
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	30	Total Credits	62	Total Credits	92	Total Credits	120

Notes:

Students must take placement exams to be able to register for CHEM 161 and MATH 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.

Physics Major Courses

Group 1 (take any one): PHYS 440, 460, 481, or 490 **Group 2 (take any two):** PHYS 305, 475, or 481L