



University of Hawai'i at Mānoa – Four-Year Academic Plan 2015-2016
Colleges of Arts and Sciences
Bachelor of Science (BS) 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 or 171 (DP)	3	PHYS 272	3	PHYS 310	3	PHYS 480	3
CHEM 161L or 171L (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	Elective 300+	3
		HSL 101	3				
Credits	14	Credits	16	Credits	15	Credits	14
Spring		Spring		Spring		Spring	
MATH 242	4	MATH 244	3	PHYS 311	3	PHYS 481	3
CHEM 162	3	PHYS 274	3	PHYS 430	3	PHYS Group 1 or 2	3
CHEM 162L	1	PHYS 274L	2	PHYS 450	3	PHYS Group 1 or 2	3
PHYS 170	4	DS	3	HSL 202	3	PHYS 485 (Elective)	1
PHYS 170L	1	HSL 102	3	DA/DH/DL	3	Elective 300+	3
FG (A/B/C)	3					Elective 300+	3
Credits	16	Credits	14	Credits	15	Credits	16
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	30	Total Credits	60	Total Credits	90	Total Credits	120

Notes:

Students must take placement exams to be able to register for CHEM 161/171 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, or 490

Group 2 (take any two): PHYS 305, 475, 481L