



University of Hawai'i at Mānoa – Four-Year Academic Plan 2013-2014
College of Education
Bachelor of Education (BEd) in Secondary Education

Specialization: Physics

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	
CHEM 161 (DP)	3	MATH 243	3	PHYS 310 or CEE 270	3	ITE 402	3
CHEM 161L (DY)	1	PHYS 274	3	Earth/Science Found.	3	ITE 404H	3
BIOL 171 (DB)	3	PHYS 274L	1	Earth/Science Lab	1	ITE 440	3
BIOL 171L	1	History/Philosophy of	3	ITE 401	3	SPED 445	3
MATH 241 (FS)	4	Science (DH)		PHYS 350	3	Elective	2
FW	3	FG (A/B/C)	3	Elective	1		
		DA/DL	3				
Credits	15	Credits	16	Credits	14	Credits	14
Spring		Spring		Spring		Spring	
CHEM 162	3	Submit Application in January		Physics Elective	3	ITE 405H	9
CHEM 162L	1	MATH 244	3	ETEC 442	3	ITE 406H	3
BIOL 172	3	Earth/Science Found.	3	EDEP 311 (DS)	3		
BIOL 172L	1	Physics Elective	3	EDEF 310 (DS)	3		
MATH 242	4	FG (A/B/C)	3	Elective	2		
PHYS 170	4	Elective	2				
PHYS 170L	1						
Credits	17	Credits	14	Credits	14	Credits	12
Summer		Summer		Summer		Summer	
PHYS 272	3						
PHYS 272L	1						
Credits	4	Credits	0	Credits		Credits	0
Total Credits	36	Total Credits	66	Total Credits	94	Total Credits	120

Notes:

- Additional Admission Requirements: 40 hours of documented experience; interview; 55 credits.
- 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.
- Minimum 45 upper division (300+ course) credits are required.
- Plan to take the PRAXIS I exam as soon as possible and before year 2.