



University of Hawai'i at Mānoa - Four-Year Academic Plan 2012-2013
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 Science (DH) 3	ITE 401 3	SPED 445 3
MATH 241 (FS) 4	FG (A/B/C) 3	PHYS 350 3	Elective 2
FW 3	DA/DL 3	Elective 2	
Credits 15	Credits 16	Credits 15	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 3	
PHYS 272 4	Elective 3		
PHYS 272L 1	Elective 1		
Credits 17	Credits 16	Credits 15	Credits 12
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits	Credits 0
Total Credits 32	Total Credits 64	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.