



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

Specialization: Earth and Space Science

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 151 (DP)	3	Earth/Science Foun.	3	Earth/Science Elective	3	ITE 402	3
CHEM 151L	1	Earth/Science Foun. Lab	1	Earth/Science Elective	3	ITE 404H	3
BIOL 171 (DB)	3	Earth/Science Foun.	3	ITE 401	3	ITE 440	3
BIOL 171L (DY)	1	History/Philosophy of	3	DA/DL	3	SPED 445	3
MATH 215 (FS)	4	Science (DH)		Elective	3	Elective	3
PHYS 151	3	FG (A/B/C)	3				
PHYS 151L	1	Elective	3				
Credits	16	Credits	16	Credits	15	Credits	15
Spring		Spring		Spring		Spring	
CHEM 152	3	Submit Application in January		ETEC 442	3	ITE 405H	9
CHEM 152L	1	Earth/Sci. Foun. (from	3	EDEP 311 (DS)	3	ITE 406H	3
BIOL 172	3	focus)		EDEF 310 (DS)	3		
BIOL 172L	1	Earth/Science Focus	3	Elective	3		
FG (A/B/C)	3	Earth/Sci. Focus Elective	3	Elective	3		
FW	3	PHYS 152	3				
		PHYS 152L	1				
		Elective	4				
Credits	14	Credits	17	Credits	15	Credits	12
Total Credits	30	Total Credits	63	Total Credits	93	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 241.

Students must choose ONE focus area: Astronomy, Geology, Meteorology, Oceanography; then complete 2 required courses, 2 non-introductory elective courses, and an additional course from the Earth/Science Foundation from that chosen focus area.

Students must incorporate all focus requirements into this plan.

Minimum 45 upper division (300+ course) credits are required.

Plan to take PRAXIS I exam as soon as possible and before year 2.