



University of Hawai'i at Mānoa – Four-Year Academic Plan 2016-2017

College of Education

Bachelor of Education (BEd) in Secondary Education

Specialization: Earth and Space Science

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	
CHEM 161 (DP)	3	Earth/Science Foun.	3	Earth/Science Elective	3	ITE 402	3
CHEM 161L	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	Earth/Science Focus	3				
PHYS 151L	1	FG (A/B/C)	3				
Credits	16	Credits	16	Credits	15	Credits	15
Spring		Spring		Spring		Spring	
CHEM 162	3	Submit Application in January		ETEC 442	3	ITE 405H	9
CHEM 162L	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 MATH 215 or 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. Focus designations (i.e., W, E, O, H) are CRN specific & semester specific.

Make plans to achieve official minimal state passing scores on basic skills licensure test(s) as approved by the College of Education (COE) and aligned with the Hawaii Teacher Standards Board (HTSB) policy as soon as possible and before year 2. Note that HTSB and COE requirements may differ. Please see a COE OSAS advisor for the latest information.

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

Rev 3/15