



University of Hawai'i at Mānoa – Four-Year Academic Plan 2017-2018

College of Education

Bachelor of Education (BEd) in Secondary Education

Specialization: Physical 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	CHEM 272	3	Physical Science	3	ITE 402	3
CHEM 161L (DY)	1	CHEM 272L	2	Elective		ITE 404H	3
BIOL 171 (DB)	3	Earth/Science Found.	3	ITE 401	3	ITE 440	3
BIOL 171L	1	Earth/Science Lab	1	FG (A/B/C)	3	SPED 445	3
MATH 241 (FS)	4	History/Philosophy of Science (DH)	3	Elective	3	Elective 300+	2
PHYS 151	3	FG (A/B/C)	3	Elective	3		
PHYS 151L	1			Elective	1		
Credits	16	Credits	15	Credits	16	Credits	14
Spring		Spring		Spring		Spring	
CHEM 162	3	Submit Application in January		LTEC 442 or ICS 101	3	ITE 405H	9
CHEM 162L	1	Earth/Science Found.	3	EDEP 311 (DS)	3	ITE 406H	3
BIOL 172	3	DA/DL	3	EDEF 310	3		
BIOL 172L	1	DS	3	Elective 300+	3		
PHYS 152	3	Elective	3	Elective 300+	3		
PHYS 152L	1	Elective	3				
FW	3	Elective	2				
Credits	15	Credits	17	Credits	15	Credits	12
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits		Credits	0
Total Credits	31	Total Credits	63	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 215 or MATH 241. Minimum 45 upper division (300+ course) credits are required.

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.

Students must incorporate all focus requirements into this plan. Focus designations (i.e., W, E, O, H) are CRN specific & semester specific.