



# University of Hawai'i at Mānoa – Four-Year Academic Plan 2014-2015

## College of Education

### Bachelor of Education (BEd) in Secondary Education

Specialization: Physics

**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	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				
		DA/DL	3				
Credits	15	Credits	16	Credits	13	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	3				
PHYS 170L	1						
Credits	17	Credits	15	Credits	14	Credits	12
Summer		Summer		Summer		Summer	
PHYS 272	3						
PHYS 272L	1						
Credits	4	Credits	0	Credits		Credits	0
<b>Total Credits</b>	<b>36</b>	<b>Total Credits</b>	<b>67</b>	<b>Total Credits</b>	<b>94</b>	<b>Total Credits</b>	<b>120</b>

**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. 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.