



# University of Hawai'i at Mānoa - Four-Year Academic Plan 2012-2013

## College of Education

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

Specialization: General 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
<b>Fall</b>	<b>Fall</b>	<b>Fall</b>	<b>Fall</b>
BIOL 171 (DB) 3	Earth/Space Foundation 3	Physical Science TFC 3	ITE 402 3
BIOL 171L (DY) 1	Earth/Space Foundation 1	Physical Science TFC 3	ITE 404H 3
CHEM 161 (DP) 3	Lab	ITE 401 3	ITE 440 3
CHEM 161L 1	General Science Elective 3	Elective 3	SPED 445 3
MATH 215 (FS) 4		Elective 3	Elective 3
PHYS 151 3	History/Philosophy of Science (DH) 3		Elective 1
PHYS 151L 1	PHYS 152 3		
	PHYS 152L 1		
	FG (A/B/C) 3		
Credits 16	Credits 17	Credits 15	Credits 16
<b>Spring</b>	<b>Spring</b>	<b>Spring</b>	<b>Spring</b>
BIOL 172 3	Submit Application in January	ETEC 442 3	ITE 405H 9
BIOL 172L 1	Earth/Space Foundation 3	EDEP 311 (DS) 3	ITE 406H 3
CHEM 162 3	Biological Science TFC 3	EDEF 310 (DS) 3	
CHEM 162L 1	Biological Science TFC 3	Elective 3	
FW 3	DA/DL 3	Elective 3	
FG (A/B/C) 3	Elective 3		
Credits 14	Credits 15	Credits 15	Credits 12
<b>Summer</b>	<b>Summer</b>	<b>Summer</b>	<b>Summer</b>
Credits 0	Credits 0	Credits	Credits 0
<b>Total Credits 30</b>	<b>Total Credits 62</b>	<b>Total Credits 92</b>	<b>Total Credits 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 241.
- TFC = Teaching Field Concentration
- 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 before year 2.