



**University of Hawai'i at Mānoa – Four-Year Academic Plan 2015-2016**  
**School of Ocean and Earth Science and Technology**  
**Bachelor of Arts (BA) in Geology: Environmental Earth 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	
GG 101/102/103/104/106/130 (DP)	3	GG 250 or Elective	3	GG 325	3	GG 461	3
GG 101L (DY)	1	CHEM 162	3	GG 410	2	GG Elective 300+	3
MATH 140	3	CHEM 162L	1	PHYS 152	3	GG Elective 300+	3
ENG 100 (FW)	3	DS	3	PHYS 152L	1	Elective 300+	3
FG (A/B/C)	3	DH	3	Elective	3	Elective 300+	3
OEST 100	0	DB	3	Elective 300+	3		
<b>Credits</b>	<b>13</b>	<b>Credits</b>	<b>16</b>	<b>Credits</b>	<b>15</b>	<b>Credits</b>	<b>15</b>
Spring		Spring		Spring		Spring	
GG 200	4	GG 309	4	GG Elective 300+	3	GG 305	3
CHEM 161	3	PHYS 151	3	GG Elective 300+	3	GG 455	4
CHEM 161L	1	PHYS 151L	1	Elective 300+	3	Elective 300+	3
MATH 241 or 215 (FS)	4	DS	3	Elective 300+	3	Elective	3
FG (A/B/C)	3	DA/DL	3	Elective	4	Elective	3
<b>Credits</b>	<b>15</b>	<b>Credits</b>	<b>14</b>	<b>Credits</b>	<b>16</b>	<b>Credits</b>	<b>16</b>
Summer		Summer		Summer		Summer	
<b>Credits</b>	<b>0</b>	<b>Credits</b>	<b>0</b>	<b>Credits</b>	<b>0</b>	<b>Credits</b>	<b>0</b>
<b>Total Credits</b>	<b>28</b>	<b>Total Credits</b>	<b>58</b>	<b>Total Credits</b>	<b>89</b>	<b>Total Credits</b>	<b>120</b>

**Notes:**

Students must take placement exams to be able to register for CHEM 161 and MATH 241.

The following may fulfill elective courses: GG 300, 301, 302, 303, 304, 312, 325, 395, 399, 402, 406, 407, 413, 420, 421, 423, 425, 444, 450, 451, 455, 460, 466, or GEOG 405; NREM 477; OCN 320; TPSS 304.

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

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