



University of Hawai'i at Mānoa – Four-Year Academic Plan 2016-2017
Colleges of Arts and Sciences
Bachelor of Arts (BA) in Astronomy

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 or 171 (DP)	3	MATH 242	4	ASTR 300	3	PHYS 485	1
CHEM 161L or 171L (DY)	1	PHYS 152	3	ASTR 300L	2	Group 1	3
FW	3	PHYS 152L	1	Group 2	3	Group 2	3
FG (A/B/C)	3	Group 2	3	HSL 201	3	DB	3
Elective	3	HSL 101	3	DA/DH/DL	3	DS	3
Elective	3					Elective 300+	3
Credits	16	Credits	14	Credits	14	Credits	16
Spring		Spring		Spring		Spring	
CHEM 162	3	ASTR 210 (DP)	3	ASTR 301	4	ASTR 494	3
CHEM 162L	1	Group 1	3	ASTR 320	3	Group 1	3
MATH 241 (FS)	4	HSL 102	3	Group 2	3	DS	3
PHYS 151	3	Elective 300+	3	HSL 202	3	Elective 300+	3
PHYS 151L	1	Elective 300+	3	DA/DH/DL	3	Elective 300+	3
FG (A/B/C)	3						
Credits	15	Credits	15	Credits	16	Credits	15
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	31	Total Credits	60	Total Credits	90	Total Credits	121

Notes: Students must take placement exams to be able to register for CHEM 161/171 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. Minimum 45 upper division (300+ course) credits are required.

Group 1: (take 3, 6 upper-division credits, 3 at 400-level. 100-level courses only count if taken before ASTR 210): ASTR 110, 120, 130, 140, 150, 280, 281, 380, 399, 426, 430, 494.

Group 2: (take 4, 3 upper division credits): CHEM 272, ECON 321, EE 160, GG 101 (or 170), any GG course at 200-level or higher worth at least 3 credits, ICS 111, 211, MATH 243, 244, PHYS 274, any MATH or PHYS course at 300-level or higher.