



University of Hawai'i at Mānoa – Four-Year Academic Plan 2015-2016
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.