



University of Hawai'i at Hilo – Four-Year Academic Plan 2019-2020

College of Natural and Health Sciences

Bachelor of Science (BS) in Astronomy

Placement into MATH 241

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	
ASTR 180 (GQR:QUANT REASON)	3	PHYS 272	4	ASTR 350	3	ASTR/PHYS Upper Elective**	3
ASTR 110L WI	1	MATH 243	3	ASTR 350L	2	ASTR 495A	1
MATH 241 (FQ: QUANT REASON)	4	MATH 300	3	PHYS 341	3	FGA, FGB or FGC: GLOBAL MULTI I	3
CHEM 161 (DP: PHYS SCI)	3	ASTR 250*	3	PHYS 331	3	DS: SOC SCI I	3
CHEM 161L (DY: SCI LAB)	1	ASTR 250L*	2	DA, DH or DL: ARTS, HUM, LIT I	3	GL: LANG ARTS	3
ENG 100 (FW WRIT COM)	3					Elective Upper (Rec: PHYS 330)	3
Credits	15	Credits	15	Credits	14	Credits	16
Spring		Spring		Spring		Spring	
ASTR 181	3	ASTR 260*	3	ASTR 351	3	ASTR/PHYS Upper Elective** (WI)	3
PHYS 170	4	ASTR 260L*	1	ASTR 351L	2	ASTR 495B	1
PHYS 170L	1	PHYS 274	3	DB: BIOL SCI	3	FGA, FGB or FGC: GLOBAL MULTI II	3
MATH 242	4	PHYS 272L	1	DA, DH, DL: ARTS, HUM, LIT II	3	DS: SOC SCI II	3
CS 150	3	MATH 244	3	Elective	3	GE HPP	3
		Elective (Rec: ENG 225 WI)	3			GE GCC	3
Credits	15	Credits	14	Credits	14	Credits	16
Summer		Summer		Summer		Summer	
		ASTR/PHYS Upper Elective** (Rec: ASTR 385 (GCC))	3				
Credits	0	Credits	3	Credits	0	Credits	0
Total Credits	30	Total Credits	62	Total Credits	90	Total Credits	122

Notes:

1. A Minimum of 30 upper division semester hours (300-level courses or above) is required.
2. Students must earn at least a 2.0 GPA in courses required for the major.
3. Three WI-certified courses, at lease one at the 300/400 level.

*Students should plan on taking ASTR 250-250L and ASTR 260-260L during Year 2. The courses may be offered in either semester and students should plan accordingly.

**Take an additional 6 credits in PHYS or ASTR at the 300- or 400- level, not including ASTR 400 Observatory Internship.

Rev
3/19/19