



University of Hawai'i at Hilo – Four-Year Academic Plan 2018-2019

College of Natural and Health Science

Bachelor of Science (BS) in Computer 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
Fall	Fall	Fall	Fall
MATH 241 (FQ: QUANT REASON) 4	PHYS 170 (DP: PHYS SCI) 4	CS 420 3	CS 460 (GE GCC, WI) 3
GL: LANG ARTS (Rec: CS 200) 3	PHYS 170L (DY: SCI LAB) 1	CS 430 3	CS 470 3
CS 150 3	CS 321 3	DA, DH or DL: ARTS, HUM, LIT II 3	400 Level CS Course 3
FGA, FGB or FGC: GLOBAL MULTICUL I 3	CS 266 3	GE HPP 3	Elective 3
CS 141 3	DS: SOC SCI I 3	DB: BIOL SCI 3	
	WI Elective* 3		
Credits 16	Credits 17	Credits 15	Credits 12
Spring	Spring	Spring	Spring
MATH 242 (GQR: QUANT REASON) 4	PHYS 272 4	CS 407 3	CS 450 3
CS 241 3	PHYS 272L 1	CS 410 3	CS 461 (WI) 3
CS 151 3	DA, DH or DL: ARTS, HUM, LIT I 3	CS 421, 431, 440 or 451 3	CS 495 1
FGA, FGB or FGC: GLOBAL MULTICUL II 3	CS 340 or 350 3	CS 421, 431, 440 or 451 3	Elective 3
ENG 100 (FW: WRIT COM) 3	MATH 311 3	Upper Elective 3	Elective 3
	DS: SOC SCI II 3		
Credits 16	Credits 17	Credits 15	Credits 13
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 32	Total Credits 66	Total Credits 96	Total Credits 121

Notes:

1. A minimum of a 2.0 cumulative GPA is required
2. A grade of "C" or better in each CS course required for the degree and in MATH 311
3. 45 Upper division (300 and 400-level) semester hours are required.

* One WI course, preferably from the ENG department, such as ENG 209, 225 or 287 is recommended. CS 315 is currently designated as Writing Intensive.

Rev
4/30/18