



University of Hawai'i at Mānoa - Four-Year Academic Plan 2012-2013

Colleges of Arts and Sciences

Bachelor of Science (BS) in Mathematics

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
NI MATH 241 (FS) 4 FW 3 DS 3 FG (A/B/C) 3 HSL 101 3	NI MATH 243 3 MATH 190 1 PHYS 151 3 PHYS 151L 1 DS 3 NI HSL 201 3	NI MATH 311 or 244 3 NI MATH 3XX 3 NI Related XXX 3 CHEM 161 3 CHEM 161L 1 DA/DH/DL 3	NI MATH 4XX (Sequence I) 3 NI MATH 3XX or 4XX 3 NI Related XXX 3 NI Elective 3
Credits 16	Credits 14	Credits 16	Credits 12
Spring	Spring	Spring	Spring
NI MATH 242 4 DB 3 DA/DH/DL 3 FG (A/B/C) 3 HSL 102 3	NI MATH 244 or 311 3 NI Related XXX 3 PHYS 152 3 PHYS 152L 1 Elective 3 NI HSL 202 3	NI MATH 321 3 NI MATH 3XX 3 NI Related XXX 3 CHEM 162 3 CHEM 162L 1 Elective 3	NI MATH 4XX (Sequence II) 3 NI MATH 4XX 3 NI MATH 480 2 Related XXX 3 Elective 3
Credits 16	Credits 16	Credits 16	Credits 14
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 32	Total Credits 62	Total Credits 94	Total Credits 120

Notes:

- Students must take placement exams to be able to register for CHEM 161 and MATH 215 or 241.
- Students must see a Mathematics advisor prior to registration to discuss their academic plan options.
- Students may take PHYS 170/170L and 272/272L in place of PHYS 151/151L and 152/152L, respectively.
- Students must incorporate all focus requirements into this plan.
- 60 non-introductory credits are required for A&S Natural Sciences majors.