



University of Hawai'i at Mānoa – Four-Year Academic Plan 2013-2014

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) or 251A	4	NI MATH 243 or 253A	3	NI MATH 311 or 244 (if WI)	3	NI MATH 4XX (Sequence I)	3
FW	3	MATH 190	2	NI MATH 321	3	NI MATH 3XX	3
DS	3	PHYS 151	3	NI Related XXX	3	NI MATH 3XX or 4XX	3
FG (A/B/C)	3	PHYS 151L	1	CHEM 161	3	NI Related XXX	3
HSL 101	3	DS	3	CHEM 161L	1	Elective	3
		NI HSL 201	3	DA/DH/DL	3		
Credits	16	Credits	15	Credits	16	Credits	15
Spring		Spring		Spring		Spring	
NI MATH 242 or 252A	4	NI MATH 311 or 244 (if WI)	3	NI MATH 3XX	3	NI MATH 4XX (Sequence II)	3
DB	3	NI Related XXX	3	NI MATH 3XX	3	NI MATH 4XX	3
DA/DH/DL	3	PHYS 152	3	NI Related XXX	3	NI MATH 480	2
FG (A/B/C)	3	PHYS 152L	1	CHEM 162	3	Related XXX	3
HSL 102	3	Elective	3	CHEM 162L	1	Elective	2
		NI HSL 202	3	Elective	3		
Credits	16	Credits	16	Credits	16	Credits	13
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	32	Total Credits	63	Total Credits	95	Total Credits	123

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.