



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

Colleges of Arts and Sciences

Bachelor of Arts (BA) in Chemistry

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 (DP) 3 CHEM 161L (DY) 1 NI MATH 241 (FS) 4 FW 3 FG (A/B/C) 3	NI CHEM 272 3 NI CHEM 272L 2 NI MATH 243 3 DS 3 Elective 3	NI PHYS 272 3 NI PHYS 272L 1 DA/DH/DL 3 HSL 102 3 Elective 3 Elective 3	NI CHEM 351 3 NI CHEM Inorganic, Organic 5 or Elective NI HSL 202 3 NI Elective 3 NI Elective 3
Credits 14	Credits 14	Credits 16	Credits 17
Spring	Spring	Spring	Spring
CHEM 162 3 CHEM 162L 1 NI MATH 242 4 DS 3 FG (A/B/C) 3	NI CHEM 273 3 NI CHEM 273L 1 PHYS 170 4 PHYS 170L 1 HSL 101 3 DA/DH/DL 3	NI CHEM 274 3 NI CHEM 274L 2 DB 3 NI HSL 201 3 Elective 3 Elective 3	NI CHEM 352 3 NI CHEM 352L 2 NI CHEM Inorganic, Organic 3 or Elective Elective 3 Elective 2
Credits 14	Credits 15	Credits 17	Credits 13
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 28	Total Credits 57	Total Credits 90	Total Credits 120

Notes:

- Students must take placement exams to be able to register for CHEM 161 and MATH 215 or 241. CHEM 422 is a prerequisite for CHEM 425/425L.
- Biochemistry may be fulfilled by taking CHEM 372, BIOL/MBBE 402, or BIOC 441.
- Students must incorporate all focus requirements into this plan.
- 60 non-introductory credits are required for A&S Natural Sciences majors.