



University of Hawai'i at Mānoa
Colleges of Arts & Sciences Program Sheet 2016-2017
Bachelor of Art (BA) in Chemistry
Admissions: Open Process: Declaration
Min. Total Credits: 120 (94 in core & major + 26 in electives)

UHM General Education Core Requirements
Foundations
☐ FW ENG 100, 100A, 190, ESL 100, or AMST 111
☐ FS MATH 241, 242, 251A, or 252A
☐ FG (A / B / C)
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Diversification
☐ DA / DH / DL
☐ DA / DH / DL
☐ DB
☐ DP CHEM 161, 162, PHYS 170, 272
☐ DY CHEM 161L, 162L, PHYS 170L, 272L
☐ DS
☐ DS
<i>* See degree, college and major requirements for courses that can also fulfill these.</i>
UHM Graduation Requirements
Focus
☐ H
☐ E (300+)
☐ O (300+)
☐ W
☐ W
☐ W
☐ W (300+)
☐ W (300+)
Hawaiian / Second Language
☐ 101
☐ 102
☐ 201
☐ 202
<i>*Recommended German, French, Russian, or Japanese</i>
Credit Minimums
• 120 total applicable
• 30 in residence at UHM
• 35 major-required lower division/25 upper division (300+ level) credits
Grade Point Average
• 2.0 cumulative or higher (<i>Note: Other GPAs may be required.</i>)
• Good academic standing

Degree Requirements
College Requirements
Credit Maximums
• 8 KRS activity
• 9 Directed Reading / Research
• 12 Practicum / Internship

*This program sheet was prepared to provide information and does not constitute a contract. See back for major requirements.
 Meet regularly with your major advisor.*

Major Requirements for BA in Chemistry

Admission: Open

Application: NA

Min. major credits: 39-40 (55 with related requirements)

Min. C grade (not C-) in prerequisite CHEM courses

Requirements

Chemistry Related Requirements (16 credits)

☐ CHEM 161*^{DP} / ☐ 161L*^{DY} (C, not C-, or higher to advance)

☐ CHEM 162*^{DP} / ☐ 162L*^{DY} (C, not C-, or higher to advance)

☐ MATH 241*^{FS} or 251A*^{FS}

☐ MATH 242 or 252A

Chemistry Core Courses (39-40 credits)

☐ CHEM 272*^{DP} / ☐ 272L*^{DY} (C, not C-, or higher to advance)

☐ CHEM 273*^{DP} / ☐ 273L*^{DY}

☐ CHEM 274 / ☐ 274L

☐ CHEM 351

☐ CHEM 352 / ☐ 352L

☐ MATH 243 or 253A (C, not C-, or higher to advance)

☐ PHYS 170*^{DP} / ☐ 170L*^{DY}

☐ PHYS 272*^{DP} / ☐ 272L*^{DY} (C, not C-, or higher to advance)

☐ Either CHEM 425 / ☐ 425L (offered Fall only) or ☐ CHEM 445 / ☐ 445L (offered Spring only)

Recommended language: German, French, Russian, or Japanese

Note: Please consult with your Chemistry advisor regarding minimum grade and GPA requirements and projected changes to course offerings.

Notes

Chemistry Department: Bilger 239; (808) 956-7480; chemdept@hawaii.edu; manoa.hawaii.edu/chem

Registration Inquiries: chemreg@hawaii.edu