



University of Hawai'i at Mānoa
Colleges of Arts & Sciences Program Sheet 2013-2014
Bachelor of Arts (BA) in Biology
Admissions: Open Process: Declaration
Min. Total Credits: 120 (111 in core & major + 9 in electives)

UHM General Education Core Requirements
Foundations
<input type="checkbox"/> FW
<input type="checkbox"/> FS
<input type="checkbox"/> FG (A / B / C)
<input type="checkbox"/> FG (A / B / C)
Diversification
<input type="checkbox"/> DA / DH / DL
<input type="checkbox"/> DA / DH / DL
<input type="checkbox"/> DB
<input type="checkbox"/> DP
<input type="checkbox"/> DY
<input type="checkbox"/> DS
<input type="checkbox"/> DS
<i>* See degree, college and major requirements for courses that can also fulfill these.</i>
UHM Graduation Requirements
Focus
<input type="checkbox"/> H
<input type="checkbox"/> E (300+)
<input type="checkbox"/> O (300+)
<input type="checkbox"/> W
<input type="checkbox"/> W
<input type="checkbox"/> W
<input type="checkbox"/> W (300+)
<input type="checkbox"/> W (300+)
Hawaiian / Second Language
<input type="checkbox"/> 101
<input type="checkbox"/> 102
<input type="checkbox"/> 201
<input type="checkbox"/> 202
Credit Minimums
• 120 total applicable
• 30 in residence at UHM
• 60 non-introductory
Grade Point Average
• 2.0 cumulative or higher (<i>Note: Other GPAs may be required.</i>)
• Good academic standing

Degree Requirements
<input type="checkbox"/> *MATH 100, 112, 140, 161, 203, 215, 241, 251A; PHIL 110, 111; BUS 250; ICS 141, 241; NREM 203; or SOCS 150 (<i>Students must still fulfill the General Education FS requirement.</i>)
College Requirements
*A & S Options – Complete at least one option <i>(Cannot double count with Gen. Ed. Core)</i>
<input type="checkbox"/> *Bachelor of Arts Breadth (3 credit each)
<input type="checkbox"/> AH
<input type="checkbox"/> LLL
<input type="checkbox"/> NS
<input type="checkbox"/> SS
<input type="checkbox"/> *Bachelor of Arts Depth – see list of A & S depts.
Minor
Certificate
2 nd A & S Major
Credit Maximums
• 8 KRS activity
• 9 Directed Reading / Research
• 12 Practicum / Internship
<i>*This requirement does not apply to students entering UHM in Fall 2013 and continuing students who choose the new requirement. Contact your advisor if you have any questions.</i>

*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 Biology

Admission: Open

Application: NA

Min. major credits: 41 (69 with related requirements)

Minimum C grade (not C-) in all courses

Requirements

Biology Related Requirements (28-29 credits)

- MATH 215*^{FS} or 241*^{FS} or 251A*^{FS}
- CHEM 161*^{DP} / 161L*^{DY}
- CHEM 162*^{DP} / 162L*^{DY}
- CHEM 272*^{DP} / 272L*^{DY}
- CHEM 273*^{DP} (273L*^{DY} recommended)
- PHYS 151*^{DP} or 170*^{DP} / 151L*^{DY} or 170L*^{DY}
- PHYS 152*^{DP} or 272*^{DP} / 152L*^{DY} or 272L*^{DY}

Biology Core Courses (21 credits)

- BIOL 171*^{DB} / 171L*^{DY}
- BIOL 172*^{DB} / 172L*^{DY}
- BIOL 265*^{DB} / 265L*^{DY} (offered Fall only)
- BIOL 275*^{DB} / 275L*^{DY} (offered Spring and Summer only)
- BIOL 375 / 375L (offered Fall only)

Additional Biology Electives

- PHYL elective (300+)
- Lab elective (300+)
- BOT elective (300+)
- MICR elective (300+)
- ZOOL elective (300+)

Approved Electives (See department for approved choices)

In addition to biology electives listed above, approved 300+ level electives to reach **20 credits total**:

- _____ _____ _____ _____ _____ _____

Notes

Colleges of Arts and Sciences, Student Academic Services: QLCSS 113; (808) 956-8755

Department of Biology: Edmonson Hall, 2nd Floor; (808) 956-8303; biology@hawaii.edu

Biology Undergraduate Advisors: Joseph Menor Jr, M.Ed., Stephanie Kraft-Terry, Ph.D.; (808) 956-8303; bioadvise@hawaii.edu

http://www.advising.hawaii.edu/artsci/pages/resources/lib_art_degrees/majorskills/majorskills_biology.asp#BIOL_SCHED