



University of Hawai'i at Mānoa
Colleges of Arts & Sciences Program Sheet 2013-2014
Bachelor of Science (BS) in Botany
Admissions: Open Process: Declaration
Min. Total Credits: 120 (115 in core & major + 5 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
Bachelor of Science Requirements
<input type="checkbox"/> MATH 215* ^{FS} or 241* ^{FS} or 251A* ^{FS}
<input type="checkbox"/> MATH 216 or 242 or 252A
<input type="checkbox"/> DB course
<input type="checkbox"/> CHEM 161* ^{DP} / <input type="checkbox"/> 161L* ^{DY}
<input type="checkbox"/> CHEM 162* ^{DP} / <input type="checkbox"/> 162L* ^{DY}
<input type="checkbox"/> PHYS 151* ^{DP} or 170* ^{DP} / <input type="checkbox"/> 151L* ^{DY} or 170L* ^{DY}
<input type="checkbox"/> PHYS 152* ^{DP} or 272* ^{DP} / <input type="checkbox"/> 152L* ^{DY} or 272L* ^{DY}
College Requirements
See degree requirements above.
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 BS in Botany

Admission: Open

Application: NA

Min. major credits: 55 (82 with related requirements)

Min. C grade (not C-) in all courses

Requirements

Seminars (4 credits)

BOT 100 / BOT 200 / BOT 300 / BOT 400

Botany and Biology Requirements (42 credits)

BOT 101*^{DB} / 101L*^{DY}

BOT 201*^{DB} / 201L*^{DY}

BOT 202*^{DB} / 202L*^{DY}

BOT 203

BOT 301*^{DB} / 301L*^{DY}

BOT 302

BOT 420*^{DB} / 420L*^{DY}

BOT 462

BIOL 171*^{DB} / 171L*^{DY}

BIOL 275*^{DB} / 275L*^{DY} (offered Fall and Summer)

BIOL 375*^{DB} / 375L*^{DY} (offered Fall and Summer)

Botany Elective Courses (9 credits)

GROUP 1: / Two of: BOT 401, 450, or 499

GROUP 2: One of: BOT 430/430L, 461, or 480

Any of the following to fulfill minimum total credit Requirements

BOT 350, 430/430L, 444, 453, 454, 456, 461, 480

Other Required Courses (27 credits)

CHEM 161*^{DP}/161L*^{DY}

CHEM 162*^{DP}/162L*^{DY}

CHEM 272*^{DP}/272L*^{DY}

PHYS 151*^{DP}/151L*^{DY}

PHYS 152*^{DP}/152L*^{DY}

MATH 215*^{FS} or higher

MATH 216 or higher

Notes

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

Botany Department: St. John 101; (808) 956-8369; www.hawaii.edu/botany

Botany Undergraduate Advisor: George Wong; (808) 956-3940; gwong@hawaii.edu

http://www.advising.hawaii.edu/artsci/pages/resources/lib_art_degrees/majorskills/majorskills_botany.asp#BOT_SCHED