



**University of Hawai'i at Mānoa**  
**Colleges of Arts & Sciences Program Sheet 2014-2015**  
**Bachelor of Arts (BA) in Botany**  
**Admissions: Open Process: Declaration**  
**Min. Total Credits: 120 (116 in core & major + 4 in electives)**

UHM General Education Core Requirements
<b>Foundations</b>
<input type="checkbox"/> FW
<input type="checkbox"/> FS
<input type="checkbox"/> FG (A / B / C)
<input type="checkbox"/> FG (A / B / C)
<b>Diversification</b>
<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
<b>Focus</b>
<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+)
<b>Hawaiian / Second Language</b>
<input type="checkbox"/> 101
<input type="checkbox"/> 102
<input type="checkbox"/> 201
<input type="checkbox"/> 202
<b>Credit Minimums</b>
• 120 total applicable
• 30 in residence at UHM
• 60 non-introductory
<b>Grade Point Average</b>
• 2.0 cumulative or higher ( <i>Note: Other GPAs may be required.</i> )
• Good academic standing

Degree Requirements
<b>College Requirements</b>
<b>Credit Maximums</b>
• 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 Botany

Admission: Open

Application: NA

Min. major credits: 55 (74 with related requirements)

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

### Requirements

#### Seminars (4 credits)

- |                                  |               |
|----------------------------------|---------------|
| <input type="checkbox"/> BOT 100 | (Fall only)   |
| <input type="checkbox"/> BOT 200 | (Fall only)   |
| <input type="checkbox"/> BOT 300 | (Fall only)   |
| <input type="checkbox"/> BOT 400 | (Spring only) |

#### Botany and Biology Requirements (43 credits)

- |  |                          |
|--|--------------------------|
| <input type="checkbox"/> BOT 101* <sup>DB</sup> / <input type="checkbox"/> 101L* <sup>DY</sup> | (Spring and Summer only) |
| <input type="checkbox"/> BOT 201* <sup>DB</sup> / <input type="checkbox"/> 201L* <sup>DY</sup> | (Fall only)              |
| <input type="checkbox"/> BOT 202* <sup>DB</sup> / <input type="checkbox"/> 202L* <sup>DY</sup> | (Fall only)              |
| <input type="checkbox"/> BOT 301* <sup>DB</sup> / <input type="checkbox"/> 301L* <sup>DY</sup> | (Spring only)            |
| <input type="checkbox"/> BOT 302   | (Fall only)              |
| <input type="checkbox"/> BOT 303   | (Spring only)            |
| <input type="checkbox"/> BOT 420* <sup>DB</sup>  | (Spring only)            |
| <input type="checkbox"/> BOT 462   | (Spring only)            |
| <input type="checkbox"/> BIOL 171* <sup>DB</sup> / 171L* <sup>DY</sup>                         |                          |
| <input type="checkbox"/> BIOL 275* <sup>DB</sup> / 275L* <sup>DY</sup>                         | (Spring and Summer only) |
| <input type="checkbox"/> BIOL 375* <sup>DB</sup> / 375L* <sup>DY</sup>                         | (Fall only)              |

#### 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 (20 credits)

- |   |
|---|
| <input type="checkbox"/> CHEM 161* <sup>DP</sup> /161L* <sup>DY</sup>           |
| <input type="checkbox"/> CHEM 162* <sup>DP</sup> /162L* <sup>DY</sup>           |
| <input type="checkbox"/> CHEM 272* <sup>DP</sup> /272L* <sup>DY</sup>           |
| <input type="checkbox"/> PHYS 100* <sup>DP</sup> /100L* <sup>DY</sup> or higher |
| <input type="checkbox"/> MATH 100 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.botany.hawaii.edu](http://www.botany.hawaii.edu)  
Department of Biology Advising; (808) 956-8303; [bioadv@hawaii.edu](mailto:bioadv@hawaii.edu); Edmondson 216