



**University of Hawai'i at Mānoa**  
**Colleges of Arts & Sciences Program Sheet 2014-2015**  
**Bachelor of Science (BS) in Ethnobotany**  
**Admissions: Open Process: Declaration**  
**Min. Total Credits: 124 (124 in core & major + 0 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>
<b>UHM Graduation Requirements</b>
<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>Bachelor of Science Requirements</b>
<input type="checkbox"/> Calculus I
<input type="checkbox"/> Calculus II
<input type="checkbox"/> Chemistry I with lab
<input type="checkbox"/> Chemistry II with lab
<input type="checkbox"/> Physics I with lab
<input type="checkbox"/> Physics II with lab
<i>Refer to major requirements for the specific courses that satisfy these requirements.</i>
<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 BS in Ethnobotany

Admission: Open

Application: NA

Min. major credits: 68 (95 with related requirements)

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

### Requirements

#### Seminars (4 credits)

- BOT 100 (Fall only)
- BOT 200 (Fall only)
- BOT 300 (Fall only)
- BOT 400 (Spring only)

#### Botany, Biology and Anthropology Requirements (42 credits)

- BOT 101<sup>\*DB</sup> /  101L<sup>\*DY</sup> (Spring and Summer only)
- BOT 105<sup>\*FGC</sup> (Fall only)
- BOT 201<sup>\*DB</sup> /  201L<sup>\*DY</sup> (Fall only)
- BOT 202<sup>\*DB</sup> /  202L<sup>\*DY</sup> (Fall only)
- BOT 301<sup>\*DB</sup> /  301L<sup>\*DY</sup> (Spring only)
- BOT 420<sup>\*DB</sup> (Spring only)
- BOT 440 (every other Fall only)
- BOT 461 (Fall only)
- BOT 462 (Spring only)
- BOT 399/499
- ANTH 152<sup>\*FGB</sup>
- BIOL 171<sup>\*DB</sup> / 171L<sup>\*DY</sup>

#### Other Required Courses (28 credits)

- CHEM 161<sup>\*DP</sup> /  161L<sup>\*DY</sup>
- CHEM 162<sup>\*DP</sup> /  162L<sup>\*DY</sup>
- CHEM 272<sup>\*DP</sup> /  272L<sup>\*DY</sup>
- MATH 215<sup>\*FS</sup> or 241<sup>\*FS</sup> or 251A<sup>\*FS</sup>
- MATH 216 or 242 or 252A
- PHYS 151<sup>\*DP</sup> or 170<sup>\*DP</sup> /  151L<sup>\*DY</sup> or 170L<sup>\*DY</sup>
- PHYS 152<sup>\*DP</sup> or 272<sup>\*DP</sup> /  152L<sup>\*DY</sup> or 272L<sup>\*DY</sup>

#### Elective Courses (9 credits)

Ethnobotany: **Two courses** from BOT 442, 444, 446, 448, 449, or BIOL 440

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**One** other 400 level BOT course

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#### Other Elective Courses (12 credits)

- BIOL 320, 360, 410, GEOG 309, 408, 409, 422, 426 or other biogeography course
- BIOL 320, 360, 410, GEOG 309, 408, 409, 422, 426 or other biogeography course
- 400+ level course in ANTH, GEOG, HWST or other culture-focused courses
- 400+ level course in ANTH, GEOG, HWST or other culture-focused courses

### 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

Department of Biology Advising; (808) 956-8303; bioadv@hawaii.edu; Edmondson 216