# Bachelor of Science (BS) in Ethnobotany

**Admissions:** Open  
**Process:** Declaration  
**Min. Total Credits:** 127 (124 in core & major + 3 in electives)

## UHM General Education Core Requirements

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* See degree, college and major requirements for courses that can also fulfill these.

## UHM Graduation Requirements

### Focus

- H
- E (300+)
- O (300+)
- W
- W
- W
- W (300+)
- W (300+)

### Hawaiian / Second Language

- 101
- 102
- 201
- 202

### Credit Minimums

- 120 total applicable
- 30 in residence at UHM
- 60 non-introductory

### Grade Point Average

- 2.0 cumulative or higher *(Note: Other GPAs may be required.)*
- Good academic standing

### Degree Requirements

#### Bachelor of Science Requirements

- MATH 215\(^*\) or 241\(^*\) or 251A\(^*\)
- MATH 216 or 242 or 252A
- DB course
- CHEM 161\(^*\) or 161L\(^*\)
- CHEM 162\(^*\) or 162L\(^*\)
- PHYS 151\(^*\) or 170\(^*\) or 151L\(^*\) or 170L\(^*\)
- PHYS 152\(^*\) or 272\(^*\) or 152L\(^*\) or 272L\(^*\)

#### College Requirements

- A & S Bachelor of Science Option
  - Bachelor of Science Required Courses
    - See degree requirements above.

### Credit Maximums

- 8 KRS activity
- 9 Directed Reading / Research
- 12 Practicum / Internship

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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:** 67 (94 with related requirements)  
**Min. C grade (not C-)** in all courses

## Requirements

### Seminars (4 credits)
- BOT 100  
- BOT 200  
- BOT 300  
- BOT 400

### Botany, Biology and Anthropology Requirements (42 credits)
- BOT 101*  
- 101L*  
- BOT 105  
- BOT 201*  
- 201L*  
- BOT 202*  
- 202L*  
- BOT 301*  
- 301L*  
- BOT 420  
- BOT 440  
- BOT 461  
- BOT 462  
- BOT 399/499  
- ANTH 152  
- BIOL 171* / 171L* (offered Fall and Summer)

### Other Required Courses (27 credits)
- CHEM 161*  
- 161L*  
- CHEM 162*  
- 162L*  
- CHEM 272*  
- 272L*  
- MATH 215* or 241 or 251A*  
- MATH 216 or 242 or 252A  
- PHYS 151*  
- 151L*  
- PHYS 152*  
- 152L*  
- PHYS 170*  
- 170L*  
- PHYS 272*  
- 272L*  
- MATH 215* or 241* or 251A*  
- MATH 216 or 242 or 252A  
- PHYS 151* or 170*  
- 151L* or 170L*  
- PHYS 152* or 272*  
- 152L* or 272L*

### Elective Courses (9 credits)
- Ethnobotany: Two courses from BOT 442, 444, 446, 448, 449, or BIOL 440
- One other 400 level BOT course

### Other Elective Courses (12 credits)
- BIOL 320, 360, 410, GEOG 309, 312, 326, 409 or other biogeography course
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- 400+ level course in ANTH, GEOG, HWST or other culture-focused courses
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## Notes

Colleges of Arts and Sciences, Student Academic Services: QLCSS 113; (808) 956-8755  
Botany Department: St. John 101; (808) 956-8369; botany@hawaii.edu; www.botany.hawaii.edu  
Ethnobotany Track: https://sites.google.com/site/hawaiiethanobotany/  
Ethnobotany Undergraduate Advisor: Tamara Ticktin, PhD; (808) 956-3928 ; ticktin@hawaii.edu

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