

University of Hawai‘i at Mānoa
College of Natural Sciences/School of Life Science Program Sheet 2024-2025
Bachelor of Arts (BA) in Botany
Admissions: Open Process: Declaration
Min. Total Credits: 120 (90 in core & major + 30 in electives)

UHM General Education Core Requirements
Foundations
☐ FW ENG 100, 100A, 190, ESL 100, or AMST 111
☐ FQ*
☐ FG (A / B / C)
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*Note: This requirement changed in Fall 2018. If you entered the UH System prior to that, please see your college/school advisor.
Diversification
☐ DA / DH / DL
☐ DA / DH / DL
☐ DB BIOL 171, BOT 101
☐ DP CHEM 161
☐ DY BIOL 171L, BOT 101L, CHEM 161L
☐ DS
☐ DS
* 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
• 45 upper division (300+ level) credits
Grade Point Average
• 2.0 cumulative or higher (Note: Other GPAs may be required.)
• Good academic standing

Degree Requirements
College Requirements
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 BA in Botany	
Admission: Open	
Application: NA	
Min. major credits: 46 (54 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/SUST 310	(Fall only)
☐ BOT 400	(Spring only)
Botany and Biology Requirements (19 credits)	
☐ BOT 101* ^{DB} / ☐ 101L* ^{DY}	(Spring only)
☐ BOT 201/ ☐ 201L	(Fall only)
☐ BOT 305/BIOL 305	
☐ BOT 420	(Spring only)
☐ BIOL 171* ^{DB} /171L* ^{DY}	
Botany Elective Courses (Minimum 23 credits)	
☐ At least one of: Group 1: Systematics & Evolution: BOT 430/BIOL 430/TPSS 432, BOT 430L/BIOL 430L/TPSS 432L, 461, 480, or BIOL 470	
☐ At least one of: Group 2: Ecology, Conservation & Natural History: BOT 301/SUST 313, BOT 301L/SUST 313L, 310, 350, 440, 444/SUST 445, 450/BIOL 454, 456, or 475; GEO 400, GEO 405	
☐ Other Electives (17 total credits): Ethnobotany (BOT 442, 444/SUST 445, 446/SUST 446) Miscellaneous electives (BIOL 440, 490/MATH 490, BIOL 499; GEO 309, 411/SUST 413; PH 441, TPSS 304/NREM 304, TPSS 369, 421, 435, 453)	
Other Required Courses (8 credits)	
☐ CHEM 161* ^{DP} /161L* ^{DY} ☐ PHYS 100* ^{DP} /100L* ^{DY} or higher	
Notes	
College Advising: College of Natural Sciences Student Academic Success Center; Hamilton Library 002K; (808) 956-5911; cnsadvis@hawaii.edu ; natsci.manoa.hawaii.edu/sasc School of Life Sciences: Edmondson 216; (808) 956-8303; lifesci@hawaii.edu ; manoa.hawaii.edu/lifesciences	