



University of Hawai'i at Mānoa
Colleges of Arts & Sciences Program Sheet 2012-2013
Bachelor of Science (BS) in Zoology
Admissions: Open Process: Declaration
Min. Total Credits: 120 (118 in core & major + 2 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
<input type="checkbox"/> MATH 216 or 242
<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 Zoology

Admission: Open

Application: NA

Min. major credits: 29 (85 with related requirements)

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

Requirements

Zoology Related Requirements (40 credits)

BIOL 171*DB / 171L*DY (offered Fall and Summer)

BIOL 172*DB / 172L*DY (offered Spring and Summer)

BIOL 265*DB / 265L*DY (offered Fall only)

BIOL 275*DB / 275L*DY (offered Spring and Summer)

CHEM 161*DP / 161L*DY

CHEM 162*DP / 162L*DY

CHEM 272*DP / 272L*DY

CHEM 273*DP

MATH 215*FS or 241*FS or 251A*FS

BIOL 402 or BIOC 441

BS (45-49 credits; see department for approved choices; see catalog for prerequisites)

Additional Related Requirements (16-18 credits)

BIOL 375 / 375L (offered Fall only)

PHYS 151*DP / 151L*DY or 170*DP / 170L*DY

PHYS 152*DP / 152L*DY or 272*DP / 272L*DY

MATH 216 or 242

Additional Major Courses (29-31 credits)

ZOOL 320 / 320L or 475 / 475L or PEPS 363 (5, 5, 3)

ZOOL 430 / 430L (5)

ZOOL 490 (1 credit)

ZOOL 492 (1 credit)

ZOOL 499 (minimum 4 credits)

9 credits of ZOOL 300+ or approved BIOL elective courses:

_____ _____ _____ _____ _____ _____

6 credits of 300+ approved natural science elective courses:

_____ _____ _____ _____ _____ _____

Notes

Colleges of Arts & Sciences, Student Academic Services: QLCSS113; (808) 956-8755

Biology Department: Dean 2; (808) 956-8303; zoology@hawaii.edu; www.hawaii.edu/zoology

Zoology Undergraduate Advisor: Joseph Menor; Dean 2; (808) 956-8303; bioadvise@hawaii.edu

http://www.advising.hawaii.edu/artsci/pages/resources/lib_art_degrees/majorskills/majorskills_phys.asp#PHYS_SCHED