



**University of Hawai'i at Mānoa**  
**Colleges of Arts & Sciences Program Sheet 2017-2018**  
**Bachelor of Arts (BA) in Zoology**  
**Admissions: Open Process: Declaration**  
**Min. Total Credits: 120 (102 in core & major + 18 in electives)**

UHM General Education Core Requirements
<b>Foundations</b>
<input type="checkbox"/> FW ENG 100, 100A, 190, ESL 100, or AMST 111
<input type="checkbox"/> FS MATH 215 or 241 or 251A
<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 BIOL 171 or 172
<input type="checkbox"/> DP CHEM 161
<input type="checkbox"/> DY BIOL 171L or 172L
<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
• 45 upper division (300+ level) credits
<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 Zoology

Admission: Open

Application: NA

Min. major credits: 20 (60 with related requirements)

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

### Requirements

#### Zoology Related Requirements (40 credits)

BIOL 171\*<sup>DB</sup> /  171L\*<sup>DY</sup> (offered Fall and Summer)

BIOL 172\*<sup>DB</sup> /  172L\*<sup>DY</sup> (offered Spring and Summer)

BIOL 265\*<sup>DB</sup> /  265L\*<sup>DY</sup> (offered Fall only)

BIOL 275\*<sup>DB</sup> /  275L\*<sup>DY</sup> (offered Spring and Summer)

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>

CHEM 273\*<sup>DP</sup>

MATH 215\*<sup>FS</sup> or 241\*<sup>FS</sup> or 251A\*<sup>FS</sup>

BIOL 402 or BIOG 441

#### Additional Requirements (20 credits; see department for approved choices; check catalog for prerequisites)

ZOOL 490

**3 laboratory courses** from approved list (see department. for list):

\_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

Additional approved ZOOL 300+ electives to reach **20 total credits**:

\_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

### Notes

Department of Biology Advising: Edmondson 216; (808) 956-5911; [bioadv@hawaii.edu](mailto:bioadv@hawaii.edu)

To schedule an advising appointment, visit [manoa.hawaii.edu/biology/advising](http://manoa.hawaii.edu/biology/advising).

Zoology Undergraduate Advisor: Stephanie Kraft-Terry, PhD; (808) 956-8303; [kraft2@hawaii.edu](mailto:kraft2@hawaii.edu)