

Department of Biological Sciences

ZOOLOGY

Sample Four Year Degree Program

HSU First Time Freshman

Note: This is a model four-year plan, not a guaranteed sequence or contract, based on the 2009-10 catalog. For updates please see major advisor.

1 st Year		units	units	
Fall Semester			Spring Semester	
Zoology 110 Introductory Zoology	4		Biology 105 Principles of Biology	4
Chemistry 109 General Chemistry	5		Math 115 Alg & Elem Functions	4
LD GE Area A	3		or Math 105 Calculus for Bio Sci & NR	3
LD GE Area C	3		LD GE Area A	3
	15		American Inst.-Hist or Gov't	3
				13-14

2 nd Year		units	units	
Fall Semester			Spring Semester	
Physics 106 College Physics	4		Biometry 109	4
Botany 105 General Botany	4		Physics 118 Biological Applications	1
LD GE Area A	3		American Inst.-Hist or Gov't	3
LD GE Area C	3		LD GE Area C	3
LD GE Area D	3		LD GE Area D	3
	17			14

3 rd Year		units	units	
Fall Semester			Spring Semester	
Biology 330 Principles of Ecology	4		Zoology 310 Animal Physiology	4
Biology 340 Genetics	4		Biology 412 General Bacteriology	4
Zoology 314 Invertebrate Zoology	5		Chemistry 328 Brief Organic Chemistry	4
UD GE	3		Biology 307 Evolution	4
	16		UD GE	3
				19

4 th Year		units	units	
Fall Semester			Spring Semester	
Zoology 476 Prin. of Animal Dev.*	4		UD Zoology Course	3-4
or Zoology 370 Comparative Anatomy*	4		Elective	3-4
UD Botany Course with Lab	3-4		Elective	3-4
Elective	3-4		UDGE Area E	3
UDGE	3			12-15
	13-15			

Minimum of 120 units required for Bachelor of Science degree

*Zoology Majors are required to enroll in *either* Zoology 370 (Comparative Anatomy) or Zoology 476 (Principles of Animal Development)

LDGE Areas A, B, C, D 36 units

UDGE 12 units

LD major required courses 29 units

UD major required courses 33-36 units

Total LD and UD units required by major 61-65

(Revised 6/5/09)