

Requirements for Zoology Majors

(based on 2012-2013 catalog)

Pre-Professional Zoology	General Zoology
ZOOL/BOMI 120	ZOOL/BOMI 120
ZOOL/BOMI 122	ZOOL/BOMI 122
CHEM 110	CHEM 110
CHEM 111	CHEM 111
ZOOL 261 or ZOOL/BOMI 271	ZOOL 261 or BOMI/ZOOL 271
ZOOL 311, 313, 331, 341, 343, 345, 349, 353 or 361 (1)	ZOOL 311, 313, 345, or 361
ZOOL 325, (331*), 333, 335, 351, or Z/B 356 (2)	ZOOL 325, 333, 335, or 351
Any other add't. full-unit ZOOL course	ZOOL 331, 341, 343, or 347 (3)
	1st additional zoology course
CHEM 260	2nd additional zoology course
CHEM 261	3rd additional zoology course
MATH 110	
MATH 111 or MATH 230	1st additional science, math, cs
PHYS 115 or 110	2nd additional science, math, cs
PHYS 116 or 111	3rd additional science, math, cs
Any additional science, math, cs	
15 courses	14 courses
(1) 311 = invertebrate zoology (F, alt)	(2) 325 = human physiology (F)
313 = entomology (F)	335 = comparative physiology (S)
331 = vertebrate anatomy (S)	333 = developmental biology (S)
341 = ornithology (S)	351 = cell and molecular biology (S)
343 = animal behavior (S)	356 = immunology (F, alt - odd years)
345 = marine biology (F, alt)	
349 = island biology (S, varies)	
353 = conservation biology (F)	(3) 331= vertebrate anatomy (S)
361 = parasites and immunity (F)	341 = ornithology (S)
	343 = animal behavior (S)
	347 = population and community ecology (F)

Requirements for Zoology Majors

(based on 2012-2013 catalog)

Genetics	Biology
ZOOL/BOMI 120	ZOOL/BOMI 120
ZOOL/BOMI 122	ZOOL/BOMI 122
CHEM 110	CHEM 110
CHEM 111	CHEM 111
ZOOL 261	ZOOL 261 or BOMI/ZOOL 271
BOMI/ZOOL 271 and 272(lab)	1 add't upper level ZOOL or BOMI
BOMI 328 or BOMI 326(4)	1st add't ZOOL upper level, non -400, (non-xlist)
BOMI/ZOOL 351	2nd add't ZOOL upper level, non -400, (non-xlist)
BOMI 353 (4)	1st add't BOMI upper level, non -400, (non-xlist)
ZOOL 333 or BOMI/ZOOL 356	2nd add't BOMI upper level, non -400, (non-xlist)
1st add't BOMI, CHEM, or ZOOL	1st additional science, math, cs
2nd add't BOMI, CHEM, or ZOOL	2nd additional science, math, cs
3rd add't BOMI, CHEM, or ZOOL	3rd additional science, math, cs
1st semester BOMI/ZOOL 499	
2nd semester BOMI/ZOOL 499	
14 courses	13 courses
(4) 328 = bacterial physiology (S, alt. odd years)	
326 = plant physiology (S)	
353 = molecular genetics (F, alt. odd years)	