

## Graduation Requirements

<input type="checkbox"/>	120 Total Hours	
<input type="checkbox"/>	42 Senior Hours	
<input type="checkbox"/>	Global Study	
<input type="checkbox"/>	Foreign language	

## General Education

<input type="checkbox"/>	English 101	EN	
<input type="checkbox"/>	Communication 101	CO	
<input type="checkbox"/>	Mathematics	MA	
<input type="checkbox"/>	Natural Sciences	NS	
<input type="checkbox"/>			
<input type="checkbox"/>	U.S Traditions	US	
<input type="checkbox"/>	Individual and Civic Life	IC	
<input type="checkbox"/>	Fine Arts	FA	
<input type="checkbox"/>	Humanities	HU	
<input type="checkbox"/>	Language in Humanities	LH	
<input type="checkbox"/>	Quantitative Reasoning	QR	
<input type="checkbox"/>	Science, Math, Technology	ST	<b>Exempt</b>
<input type="checkbox"/>	Social Sciences	SS	

### MAJOR IN Biological Sciences- Zoology CHECKLIST

#### For 2016-2018 Undergraduate Catalogs

Note: S = Senior standing required, M = Major in General Biology required  
38 hours in Biology courses required; additional hours in Chemistry, Physics, and Math

Courses outside of Biology	Prerequisites
<input type="checkbox"/> Math 120/121 or 145/146 or Math 120/stats 138 or Math 145/stats 138	Vary by course
<input type="checkbox"/> CHE 140/141 or 110/112 (general or fund.)	Vary by course
<input type="checkbox"/> CHE 220 or 230/231 Organic Chemistry	Vary by course
<input type="checkbox"/> PHY 105 or 108 or 110	Vary by course

Required Major Courses	Prerequisites
<input type="checkbox"/> 196 Biological Diversity (4)*	M
<input type="checkbox"/> 197 Molecular and Cellular Basis of Life (4)*	M
<input type="checkbox"/> 204 Biological Investigations (1)	M; BSC 196 and 197
<b>Required Sequence Courses</b>	
<input type="checkbox"/> 201 Ecology (4)*	BSC 196 and 197
<input type="checkbox"/> 283 Animal Physiology (4)*	M; BSC 196/197; CHE 110/112, or CHE 141
<input type="checkbox"/> 305 Biological Evolution (3)	BSC 196 and 197; junior/senior standing

<b>Organismal Zoology Group Electives: 7 hours at least one lab</b>	<b>Prerequisites</b>
<input type="checkbox"/> 292 Invertebrate Zoology (4)*	BSC 196 and 197
<input type="checkbox"/> 286 Animal Behavior (3)	BSC 196 and 197
<input type="checkbox"/> 296 Mammalian Biology (3)	BSC 196 and 197
<input type="checkbox"/> 301 Entomology (4)*	BSC 196 and 197; 201
<input type="checkbox"/> 396 Avian Biology (4)*	BSC 196 and 197

<b>Functional Zoology Group Electives: 7 hours at least one lab</b>	<b>Prerequisites</b>
<input type="checkbox"/> 295 Comparative Vertebrate Anatomy (4)*	BSC 196 and 197
<input type="checkbox"/> 286 Animal Behavior (3)	BSC 196 and 197
<input type="checkbox"/> 311 Rainforest Ecology (3)*	BSC 201; consent instructor
<input type="checkbox"/> 325 Ecological Physiology of Animals (3)	BSC 196 and 197; 45 hours completed
<input type="checkbox"/> 327 Hormones, Brain and Behavior (3)	BSC 283 or 286
<input type="checkbox"/> 343 Introduction to Neurobiology (3)	BSC 196 and 197
<input type="checkbox"/> 345 Introduction to Endocrinology (3)	BSC 203
<input type="checkbox"/> 367 Immunology (4)	BSC 203

<b>Additional Biology Electives: other courses in BSC to total 40</b>	<b>Prerequisites</b>
<input type="checkbox"/>	
<input type="checkbox"/>	