

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	Exempt
<input type="checkbox"/>	Social Sciences	SS	

MAJOR IN Biological Sciences- Conservation Biology CHECKLIST

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
Required Sequence Courses	
<input type="checkbox"/> 201 Ecology (4)*	BSC 196 and 197
<input type="checkbox"/> 219 Genetics (3)	BSC 196 and 197
<input type="checkbox"/> 280 Conservation of Animal and Plant Biodiversity (3)	BSC 196 and 197
<input type="checkbox"/> 305 Biological Evolution (3)	BSC 196 and 197; min 45 hours completed

Conceptual Group Electives: 1 course minimum	Prerequisites
<input type="checkbox"/> 260 Microbiology (4)*	BSC 196, 197; CHE 230/231 or concurrent
<input type="checkbox"/> 286 Animal Behavior (3)	BSC 196 and 197
<input type="checkbox"/> 295 Comparative Vertebrate Anatomy (4)*	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"/> 375 Stream Ecology Lecture <input type="checkbox"/> 376 Stream Ecology lab (4)	BSC 196, 197; min 45 hours completed

Botany Taxon Group Electives: 1 course minimum	Prerequisites
<input type="checkbox"/> 211 Economic Botany (4)*	BSC 196 or AGR 150, and BSC 197
<input type="checkbox"/> 212 Principles of Botany (4)*	BSC 196 and 197
<input type="checkbox"/> 333 Plant Diversity (4)*	One from: BSC 211, 212, 223

Zoology Taxon Group Electives: 1 course minimum	Prerequisites
<input type="checkbox"/> 292 Invertebrate Zoology (4)*	BSC 196 and 197
<input type="checkbox"/> 294 Evolution and Physiology of Fishes (3)	M; BSC 196/197; CHE 110/112, or CHE 141
<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

Additional Biology Electives: other courses in BSC to total 38	Prerequisites
<input type="checkbox"/>	
<input type="checkbox"/>	