

## 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- Physiology, Neuroscience & Behavior CHECKLIST For 2016-2018 Undergraduate Catalogs

Note: S = Senior standing required, M = Major in General Biology required  
37 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"/> 283 Animal Physiology (4)*	CHE 110/112 or 141, J/S
<input type="checkbox"/> 286 Animal Behavior (3)	M; BSC 196, 197; CHE 110 and 112 or 141
<input type="checkbox"/> B27 Hormones and Behavior (3)	BSC 283 or 286
<input type="checkbox"/> B43 Introduction to Neurobiology (3)	BSC 196 and 197

<b>Biology elective Courses: 15 hours; at least one with lab; no more than two from Psychology</b>	<b>Prerequisites</b>
<input type="checkbox"/> 201 Ecology (4)*	BSC 196 and 197
<input type="checkbox"/> 203 Cell Biology (3)	BSC 196, 197; CHE 110/112 or 141
<input type="checkbox"/> 219 Genetics (3)	BSC 196 and 197
<input type="checkbox"/> 260 Microbiology (4)*	BSC 196/197; CHE 220 or CHE 230/231
<input type="checkbox"/> 290 Research in Biological Sciences or 299 (variable hours)	Consent of instructor
<input type="checkbox"/> 292 Invertebrate Zoology (4)*	BSC 196 and 197
<input type="checkbox"/> 295 Comparative Vertebrate Anatomy (4)*	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"/> B05 Biological Evolution (3)	BSC 196 and 197; min 45 hours completed
<input type="checkbox"/> 311 Rainforest Ecology (3)*	BSC 201; consent instructor
<input type="checkbox"/> 345 Introduction to Endocrinology (3)	BSC 203
<input type="checkbox"/> 350 Molecular Biology (3)	BSC 203, 219, CHE 220, or 230/231
<input type="checkbox"/> 353 Biotechnology Lab 1: DNA (3)*	BSC 219; CHE 220 or CHE 230-232
<input type="checkbox"/> 354 Biotechnology Lab II: Cell Biology (3)*	BSC 203; CHE 220 or 230-232 recommended
<input type="checkbox"/> 367 Immunology (4)	BSC 203
<input type="checkbox"/> 396 Avian Biology (4)*	BSC 196 and 197
<input type="checkbox"/> Psy 253 Cognition and Learning (3)	Psy 110 or 111
<input type="checkbox"/> Psy 263 Physiological Psychology (3)	Psy 110 or 111
<input type="checkbox"/> Psy 350 Psychopathology (3)	Psy 110 or 111