

## MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: **BA BIOLOGY**

Option:

Major Field Requirements: **33.0 credits**

Other Requirements: **34.0 - 50.0 credits**

When applicable, up to six of the **REQUIRED RELATED** courses may be credited toward the Liberal Arts Core subject to normal distribution rules.

Course No.	Short Title	C.H.	Grade	Q.P.	Course No.	Short Title	C.H.	Grade	Q.P.
<b>REQUIRED BIOLOGY COURSES (25.0-26.0 credits)</b>					<b>REQUIRED RELATED (34.0 - 50.0 credits)</b>				
BIOL 101	Foundations of BIOL	4.0	_____	_____	<b>Chemistry (16.0 credits)</b>				
BIOL 211	Concepts of Zoology	4.0	_____	_____	CHEM 111	Intro to Chem I	4.0	_____	_____
BIOL 221	Concepts of Botany	4.0	_____	_____	CHEM 112	Intro to Chem II	4.0	_____	_____
BIOL 343	Ecology & Evolution	4.0	_____	_____	CHEM*	_____	4.0	_____	_____
BIOL 362	Cell & Development	4.0	_____	_____	CHEM*	_____	4.0	_____	_____
BIOL 364	Genetics & Mole BIOL	4.0	_____	_____	* At the 200 level or above.				
BIOL 470	Biol Colloquium	1.0-2.0	_____	_____	<b>Earth Sciences (3.0 credits)</b>				
	OR				ESCI*	_____	3.0	_____	_____
BIOL 472	Seminar	1.0-2.0	_____	_____	* At the 200 level or above.				
<b>BIOL ELECTIVES (7-8 credits)</b>					<b>Mathematics &amp; Computer Science (7.0-9.0 credits)</b>				
In consultation with your advisor, choose additional BIOL courses approved for the major to bring total BIOL credits to 33.					MATH 161	Calculus I	4.0	_____	_____
						----- or -----			
					MATH 163	Honors Calculus	5.0	_____	_____
						----- AND -----			
					MATH*	_____		_____	_____
						----- or -----			
					CSCI**	_____		_____	_____
					*Note: Only MATH courses numbered 160 or above may be used to fulfill these requirements.				
					**Numbered CSCI 140 or above.				
					<b>Physics (8.0 - 10.0 credits)</b>				
					PHYS 131	Physics I with Algebra	4.0	_____	_____
					PHYS 132	Physics II with Algebra	4.0	_____	_____
						----- or -----			
					PHYS 231	Phys I with Calculus	5.0	_____	_____
					PHYS 232	Phys II with Calculus	5.0	_____	_____
					<b>Foreign Language (0 - 12.0 credits)</b>				
					Competency through the intermediate level is required.				
					Pass/fail may be elected.				
					_____	101 Elementary I	3.0	_____	_____
					_____	102 Elementary II	3.0	_____	_____
					_____	201 Intermediate I	3.0	_____	_____
					_____	202 Intermediate II	3.0	_____	_____
					<b>General Electives (as necessary)</b>				
					_____	_____		_____	_____
					_____	_____		_____	_____
					_____	_____		_____	_____
					_____	_____		_____	_____