

## MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: **BS BIOLOGY**  
 Option: **PREPODIATRY**  
 Major Field Requirements: **43.0 credits**  
 Other Requirements: **38.0 - 41.0 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 (19.0 credits)</b>					<b>REQUIRED RELATED (38.0 - 41.0 credits)</b>						
BIOL	211	Concepts of Zoology	4.0	___	___	<b>Chemistry (16.0 credits)</b>					
BIOL	263	Cell Biology	4.0	___	___	CHEM	111	Intro to Chem I	4.0	___	___
BIOL	356	Funct. Hum. Anatomy	5.0	___	___	CHEM	112	Intro to Chem II	4.0	___	___
BIOL	365	Genetics	3.0	___	___	CHEM	231*	Organic Chem I	4.0	___	___
BIOL	435	Animal Physiology	3.0	___	___	CHEM	232	Organic Chem II	4.0	___	___
<b>PODIATRY COURSEWORK (24.0 credits)</b>					* Must earn a C- or higher in CHEM 231 before completing CHEM 232.						
Upon completion of one year at Pennsylvania College of Podiatric Medicine, 24.0 credit hours will be credited toward the B.S. degree in Biology with the Prepodiatry option.					<b>Mathematics (8.0 - 9.0 credits)</b>						
					MATH	161	Calculus I	4.0	___	___	
					----- <b>or</b> -----						
					MATH	163	Honors Calculus	5.0	___	___	
					----- <b>AND</b> -----						
MATH	211	Calculus II	4.0	___	___	<b>Physics (8.0 - 10.0 credits)</b>					
PHYS	131	Physics I with Algebra	4.0	___	___	PHYS	131	Physics I with Algebra	4.0	___	___
PHYS	132	Physics II with Algebra	4.0	___	___	PHYS	132	Physics II with Algebra	4.0	___	___
----- <b>or</b> -----					PHYS	231	Phys I with Calculus	5.0	___	___	
PHYS	231	Phys I with Calculus	5.0	___	___	PHYS	232	Phys II with Calculus	5.0	___	___
PHYS	232	Phys II with Calculus	5.0	___	___	<b>Psychology (6.0 credits)</b>					
PSYC	___	_____	3.0	___	___	PSYC	___	_____	3.0	___	___
PSYC	___	_____	3.0	___	___	<b>General Electives (as necessary)</b>					