

MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: **BS BIOLOGY**

Option: **PREPODIATRY**

Major Field Requirements: **49.0 credits**

Other Requirements: **32.0-35.0 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.
REQUIRED BIOLOGY COURSES (16.0 credits)					REQUIRED RELATED (32.0-35.0 credits)				
BIOL	101	Foundations of BIOL	4.0	_____	Chemistry (20.0 credits)				
BIOL	211	Concepts of Zoology	4.0	_____	CHEM	111	Intro to Chem I	4.0	_____
BIOL	362	Cell & Development	4.0	_____	CHEM	112	Intro to Chem II	4.0	_____
BIOL	364	Genetics & Mole BIOL	4.0	_____	CHEM	231*	Organic Chem I	4.0	_____
REQUIRED PRE-POD COURSES (9 credits)					CHEM	232	Organic Chem II	4.0	_____
BIOL	257	Intro to Allied Health	1.0	_____	CHEM	326	Biochemistry I	4.0	_____
BIOL	356	Functional Human Anat	5.0	_____	* Must earn a C- or higher in CHEM 231 before completing CHEM 232.				
BIOL	435	Animal Physiology	3.0	_____	NOTE: Those wishing to complete a Chemistry minor must complete CHEM 265 (Quantitative Analysis) in addition to those Chemistry courses listed above.				
PODIATRY CLINICAL EDUCATION(24.0 credits)					Mathematics (4.0-5.0 credits)				
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.					MATH	161	Calculus I	4.0	_____
					----- or -----				
					MATH	163	Honors Calculus	5.0	_____
					Physics (8.0 - 10.0 credits)				
					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	_____
					General Education Courses (G3)				
					PSYC	_____	_____	_____	_____
					PSYC	_____	_____	_____	_____
					General Electives (as necessary)				
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____
					_____	_____	_____	_____	_____