

Student:		<p align="center">Minimum 124 semester hours required for graduation 18 of the last 24 hours must be at Houghton Must have 30 hours at Houghton One half of major must be at Houghton <i>Must have C- or above in each course to meet Major, Concentration, or Minor credit</i> <i>Must have 93 liberal arts credits for a BA degree</i></p>	
Major: Biology – Pre-Physical Therapy			
Minor: Pre-Physical Therapy/Athletic Training			
BA	Advisor:		
Biology Major – Pre-Physical Therapy (58-62 hrs)			
General Education (see GenEd Audit Sheet)			
Prerequisites			8 hrs
(4) BIOL 151 General Bio.: Organisms to Ecosystems LA		<p>Note: unless a grade of C- is earned in the lecture component of both BIOL 151 and BIOL 152, students must enroll concurrently in BIOL 151 or BIOL 152 if also enrolling in 200-level or higher biology courses.</p>	
(4) BIOL 152 General Bio.: Cell. Bio. & Genetics LA			
Co-Requisites			20-24 hrs
(4) CHEM 151 General Chemistry I LA		(4) CHEM 152 General Chemistry II LA	
(4) PHYS 151 General Physics I LA		(4) PHYS 152 General Physics II LA	
(4 or 4,4) MATH 181 Calculus I or MATH 160/161 Calculus for the Life Sciences			LA
Half of credits listed below must be taken at Houghton			
Core Requirements			31 hrs
(4) BIOL 217 Human Anatomy & Physiology I LA		(4) BIOL XXX Elective LA	
(4) BIOL 218 Human Anatomy & Physiology II LA		(4) BIOL XXX Elective LA	
(4) BIOL 251 Genetics LA		(2) BIOL 482 Senior Capstone: Senior Seminar LA	
(4) BIOL 345 Exercise Physiology		(1) STEM 371 Career Seminar LA	
(4) BIOL 347 Kinesiology			
Pre-Physical Therapy/Athletic Training Minor Courses			
(2) SRWM 308 First Aid & Safety		(2) BIOL 352 Pre-PT Field Experience I	
(3) BIOL 275 Injury Evaluation & Management		(2) BIOL 353 Pre-PT Field Experience II	
(3) BIOL 277 Therapeutic Ex. & Rehabilitation		(3-4) PSY 309 Statistics LA	