

BIOLOGY MAJOR: Pre-Physical Therapy
Tentative 4-Year B.S. Degree Plan

Year 1							
†Freshman-Fall Semester				†Freshman-Spring Semester			
Course	Description	HRS	√	Course	Description	HRS	√
UNI 1111	University Seminar	1		UNI 1121	Critical Thinking	1	
BIO 1111	Biology Colloquium	1		BIO 2134	General Zoology	4	
#BIO 1004	Principles of Biology	4		#ENG 2213	English Composition II	3	
*#ENG 1113	English Composition I	3		CIS 1103	Introduction to Computing	3	
*MAT 1143	College Algebra	3		BIB 1023	New Testament History	3	
BIB 1013	Old Testament History	3		HPE 1162	Foundation of Physical Fitness/ Wellness	2	
	TOTAL	15			TOTAL	16	

Year 2							
Sophomore-Fall Semester				Sophomore-Spring Semester			
Course	Description	HRS	√	Course	Description	HRS	√
#BIO 2204	Human Anatomy and Physiology I	4		#BIO 3304	Human Anatomy and Physiology II	4	
#CHE 1115	General Chemistry I	5		#CHE 1125	General Chemistry II	5	
#PSY 1013	General Psychology	3		HIS 22_3	U.S. History 1492-1877 or 1877-Present	3	
COM 1103	Fundamentals of Speech Com.	3			Cultural Studies Elective	2	
SPF 2012	Introduction to Spiritual Formation	2			Elective	2-4	
	TOTAL	17			TOTAL	16-18	

NOTE: Pre-Physical Therapy students must complete all general education requirements including English composition and a computer applications course

*Placement in this course depends upon ACT scores

†Students with a strong science background meeting prerequisites may take General Chemistry I and General Chemistry II their freshman year

#Prerequisite for Physical Therapy

°Recommended for Physical Therapy

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Year 3							
Junior-Fall Semester				Junior-Spring Semester			
Course	Description	HRS	√	Course	Description	HRS	√
#PHY 1114	General Physics I	4		#PHY 1124	General Physics II	4	
BIO 2234	General Botany	4		°BIO 4404	Pathophysiology	4	
BIO 3012	Methods in Scientific Research	2		#PSY 3243	Elementary Statistics	3	
#PSY __3	Psychology Elective	3		FAR 10_3	Fine Arts Elective	3	
SCF 3402	Biology Through the Eyes of Faith	2			Elective		
	TOTAL	15			TOTAL	17-18	

Year 4							
Senior-Fall Semester				Senior-Spring Semester			
Course	Description	HRS	√	Course	Description	HRS	√
BIO 3324	Genetics	4		BIO 3334	Ecology	4	
BIO 4471	Biology Seminar	1		BIO 4224	Cell and Molecular Biology	4	
BIO __4	Biology Elective	4		ECO 2003	L.I.F.E. Economics	3	
POL 1113	American Government and Politics	3			Elective		
	Elective				Elective		
	Elective				TOTAL	16-17	
	TOTAL	16-17					
					□Required Testing: MFT		

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#Prerequisite for Physical Therapy

°Recommended for Physical Therapy

□The Major Field Test (MFT), required of all biology majors, is taken during this semester.