

Bachelor of Science in Natural Sciences - Pre-Physical Therapy

Required courses:

Bachelor of Science in Natural Sciences Core
PHY 2034 General Physics I OR PHY 2234 University Physics I
PHY 2044 General Physics II OR PHY 2244 University Physics II
MTH 1243 College Algebra
STA 2053 Applied Biostatistics
BIO 2104 Botany
BIO 2114 Zoology
BIO 2094 Microbiology
CHM 1034 General Chemistry OR CHM 1014 University Chemistry I
CHM 1044 General Organic & Biochemistry OR CHM 1024 University Chemistry II
Total: 34 Hours

Additional Requirements:

BIO 3544 Human A & P I

BIO 3554 Human A&P II

BIO 3084 Comparative Anatomy

4 additional hours of biology, chemistry, or physics

PSY 1013 Gen Psych

Minor Required

8 Semester Plan

Year 1			Year 1		
Fall			Spring		
BIO 1023/BIO 1021	Gen Bio Maj/Lab	4	BIO 2114	Zoology	4
ENG 1463	English A	3	STA 2053	Appl. Biostats	3
MTH 1243	College Algebra	3	ENG 1473	English B	3
	Henderson Seminar	1		Social Sci	3
	Social Science	3		Humanities	3
		14			16
Year 2			Year 2		
Fall			Spring		
BIO 2104	Botany	4	CHM 1044/CHM 1024	Gen Chem II/U Chem II	4
ENG 2053	Studies in Lit	3	BIO 2094	Microbiology	4
CHM 1034/CHM 1014	Gen Chem I/U Chem I	4	COM 2013	Oral Com	3
	Nonwestern Culture	3		Minor Course	3-4
	Life Fitness or PE	1			
		15			14-15
Year 3			Year 3		
Fall			Spring		
PHY 2034	Gen Phys I	4	ENG 3613	Tech Writing	3
BIO 3544	Human A&P I	4	PHY 2044	Gen Phys II	4
	Social Sci	3	BIO 3554	Human A&P II	4
	Minor Course	3-4		Minor Course	3-4
		15			14-15

Year 4			Year 4		
Fall			Spring		
BIO 3084	Comparative Anatomy	4		Natural Science Upper Level	4
	Minor Course	3-4		Minor Course	3-4
	Minor Course	3-4		free elective	3
	free elective	3		free elective	3
				free elective	3
		13-1 5			16-17