

Academic Program Sequence Map

Program Degree Type and Name: **BS Health Science Pre-Physical Therapy Track**Catalog Year: **2026-2027**Program Level: **Undergraduate**Academic Term Type: **Semester**

Gateway

*** Denote core course with an asterisk and (cc) next to the course number**

Year and Term: Year 1, Fall Term					Credits Per Classification					Year and Term: Year 1, Spring Term					Credits Per Classification														
Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice				Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice													
MATH 116 College Algebra/ QR	3	x								ENGL 112 Written ENGL & Lit. Studies II/C2	3	x																	
ENGL 111 Written English and Lit. Studies I/ C1 &	3	x								Mercy Seminar 2/TI	3	x																	
PSYN 101 Introduction to Psychology (LA)	3		x							GEN Ed- self & society	3	x																	
Mercy Seminar 1/FYS	3	x								MATH 201 Precalculus/(LA)	3	x			Math116														
HLSC 102 Intro to Health Professions	3		x			CA				HLSC 201 Medical Terminology	2		x																
										Open Elective (Eg. HLSC 205)	1			X															
Term Credit Total:	15	9	6							Term Credit Total:	15	12	2	1															
Year and Term: Year 2, Fall Term					Credits Per Classification					Year and Term: Year 2, Spring Term					Credits Per Classification														
Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice				Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice													
BIOL 130 Anatomy & Physiology I /SR (LA)	3	x			Math116, Eng110/BIOL 130A	GC				BIOL 131 A&P II Lecture	3		x		BIO130/130A, math116,Eng 110/BIOL131A														
BIOL 130A Anatomy & Physiology I/SR (LA)	1	x			Math116, Eng110/BIOL 130					BIOL 131A A&P II Lab	1		x		BIO130/130A, math116,Eng 110/BIOL131														
PSYN 233 Developmental Psychology	3		x							Mercy Seminar 3	3	x																	
*HLSC 215 Cultural Competence in Health Care (c	3		x							HLSC 250 Global Health	3		x																
Gen Ed/Ethical Reasoning	3	x								Gen Ed/Creative Exp	3	x																	
Open Elective/e.g.-EXSC 209	2			x						Gen Ed/Writing intensive/ SET	3	x																	
Term Credit Total:	15	7	6	2						Term Credit Total:	16	9	7																
Year and Term: Year 3, Fall Term					Credits Per Classification					Year and Term: Year 3, Spring Term					Credits Per Classification														
Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice				Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice													
BIOL 160 General Biology I - Lecture	3		x		Math116/BIOL160A					BIOL 161 General Biology II	3		x		BIOL160&160A /161A														
BIOL 160A General Biology I - Lab	1		x		Math116/BIOL160					BIOL 161A General Biology II - Lab	1		x		BIOL160&160A /161														
CHEM 160 General Chemistry I lecture	3		x		Math 116/CHEM160A					CHEM 161 General Chemistry II - Lecture	3		x		CHEM160,160A/ CHEM 161A														
CHEM 160A General Chemistry I - Lab	1		x		Math 116/CHEM160					CHEM 161A General Chemistry II - Lab	1		x		CHEM160,160A/ CHEM 161														
GenEd/Comm Enhanced/SET	3	x								Gen Ed/2nd Lang 1 or elective	3	x																	
Gen Ed/Writing intensive 2/ SET	3	x								GenEd/Comm 2 Enhanced/SET	3	x																	
Term credit total:	14	6	8							Term Credit Total:	14	6	8																
Year and Term: Year 4, Fall Term					Credits Per Classification					Year and Term: Year 4, Spring Term					Credits Per Classification														
Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice				Course Number & Title	CR	GE	Maj	OE	Prerequisite(s)/Co	Milestone/Advice													
PHYS 160 Physics for the Life Sciences I	4		x		Math 201					PHYS 161 Physics for the Life Sciences II	4		x		Math 201, PHY160														
BHSC 370 Statistics for Social & Behavioral Sci	3		x		Math115 orMath116 or Math117					Gen Ed/2nd lang2/or elective	3	x																	
Gen Ed/Diverse Perspectives/SET	3	x								HLSC 399 Internship in HS	3		x		HLSC102/PD approval	ELC, WBE													
HLSC 350 Health CommunicationHLSC 350	3		x		ENG 112, HLSC 201, HLSC 215					HLSC 285 Musculoskeletal Anat.	3		x		BIOL 130/130A/131/131AorBIOL160/160A/161/161A														
Open Elective/E.g. HLSC 390 Epidemiology	3			x	BIOL130,130A,BIOL131,131A (or) BIO160,160A (&) BIO161,161A &BHSC370					Open Elective-GenEd	3	x																	
Term Credit Total:	16	3	10	3						Term Credit Total:	16	6	10																
Program Totals Credits: 11General Ed: 60										Major & Major Elective: 55										Open Elective: 5									
Legend: CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective SM: Success Marker Co/Prerequisite(s): List of co/ prerequisites for noted course GC: Gateway Courses										CA: Career Activity ELC: Experiential Learning Course WBE: Work-based Experience																			