

Academic Program Sequence Map

Program Degree Type and Name: **BS Health Science Clinical Care**Catalog Year: **2026-2027**

Program Level: Undergraduate

Academic Term Type: Semester

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

Year and Term: Year 1, Fall Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
MATH 116 College Algebra/ QR	3	x				
ENGL 111 Written English and Lit. Studies I/ C1 & LA	3	x				
Mercy Seminar 1: FYS	3	x				
HLSC 102 Intro to Health Professions	3		x			CA
GEN Ed- self & society	3	x				

Term Credit Total:	15	12	3			
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Year and Term: Year 2, Fall Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
HLSC 215 Cultural Competence	3		x			
BIOL 130 Anatomy and Physiology I /SR	3	x			Math116, Eng110/BIOL 130A	GC
BIOL 130A Anatomy and Physiology I Lab/SR	1	x			Math116, Eng110/BIOL 130	
Gen Ed/Comm Enhanced/SET	3	x				
EXSC 209 CPR and First Aid	2		x			
Gen Ed/Ethical Reasoning	3	x				

Term Credit Total:	15	10	5			
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Year and Term: Year 3, Fall Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
Gen Ed-Humanities	3	x				
Chem 140a Lab/Liberal Arts	1		x		MATH 116/CHEM 140L	
Chem 140 Lecture/Liberal Arts	3		x		MATH 116/CHEM 140a	
HLSC 275 Health Policy and Advocacy	3		x		HLSC 102 or HLSC 250.	
PSYN 101 Introduction to Psychology	3		x			
Gen Ed/Comm Enhanced 2/SET	3	x				

Term credit total:	16	6	10			
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Year and Term: Year 4, Fall Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
HLSC 302 Pathology	3		x		BIOL 130, BIOL 130A and BIOL 131, BIOL 131A	
Gen Ed/diverse perspectives/SET	3	x				
Open Elective/E.g. HLSC 202	3			x		
BHSC 370 Statistics for Social & Behavioral Sci	3		x		MATH 115 OR MATH 116 OR MATH 117	
Gen Ed/2nd Lang 2 or elective	3	x				

Term Credit Total:	15	6	6	3		
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Year and Term: Year 1, Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
ENGL 112 Written English & Lit. Studies II/C2& LA	3	x				
Mercy Seminar 2/TI	3	x				
BIOL 117 Nutrition	3		x			
Gen Ed/Writing intensive/ SET	3	x				
HLSC 205 Std. Safety Prec. for Hlt Care Prof.	1		x			
HLSC 201 Medical Terminology	2		x			

Term Credit Total:	15	9	6			
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Year and Term: Year 2, Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
HLSC 250 Global Health	3		x			
BIOL 131 Anatomy and Physiology II	3		x		BIO130/130A,math116,Eng	
BIOL 131A Anatomy and Physiology II Lab	1		x		BIO130/130A,math116,Eng	
Mercy Seminar 3	3	x				
Gen Ed/Creative expression	3	x				
Gen Ed/Writing intensive 2/ SET	3	x				

Term Credit Total:	16	9	7			
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Year and Term: Year 3, Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
Gen Ed/2nd Lang 1 or elective	3	x				
BIOL 265a Microbiology Lab	1		x		BIOL 130/BIOL 130A and BIOL	
BIOL 265 Microbiology Lecture	3		x		BIOL 130/BIOL 130A and BIOL	
HLSC 350 Health Communication	3		x		ENGL 112, HLSC 201, HLSC	Attend HLSC 399
PSYN 233 Developmental Psychology	3		x			
Open Elective/Eg HLSC 200	3			x		

Term Credit Total:	16	3	10	3		
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Year and Term: Year 4, Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co/Pre requisite(s)	Milestone/Advice
HLSC 399 Workplace Experience	3		x		HLSC 102/PD approval	ELC, WBE
Open Elective/Eg PSYN232	3			x	x	
GenEd open elective	3	x				
Open Elective/Eg HLSC 390	3			x	BIOL130/a & BIOL 131/a, or BIOL 160/a & BIOL 161/a, BHSC 370.	
GenEd open elective	3	x				

Term Credit Total:	15	6	3	6		
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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

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