



**UHC Curriculum Guide**  
**for Associate of Science in**  
**Health Sciences - EKG and Cardiovascular Tech (2023 - 2024)**  
 A Ministry of the Marianites of Holy Cross



<i>Course</i>	<i>Description</i>	<i>Hrs</i>	<i>Gr.</i>	<i>Sem.</i>	<i>Course</i>	<i>Description</i>	<i>Hrs</i>	<i>Gr.</i>	<i>Sem.</i>
<b>General Education Core Curriculum</b>					<b>Major Area Courses</b>				
BIO 101	General Biology	3			HSC 110	Medical Terminology	3		
BIO 101L	General Biology Lab	1			HSC/ BIO 270	Human Nutrition	3		
ENG 101	English Composition I	3			HSC/ BIO 275	Intro to Microbiology	3		
ENG 102	English Composition II	3			HSC 303	Community Health	3		
HIS	History Elective	3			HSC 305	Intro to Human Health + Disease	3		
MAT 105	College Algebra	3			HSC 385	Fundamentals of Public Health Nutrition	3		
PHI 207	Introduction to Logic and Critical Thinking	3			<b>Other Required Courses</b>				
SPE 101	Fundamentals of Public Speaking	3			BIO 261	Human Anatomy & Physiology I	4		
THE 285	Theology and Health Care Ethics	3			BIO 262	Human Anatomy & Physiology II	4		
					CHE 105/ 141	GOB or General Chemistry I	3		
					BIO 303	Pharmacology	3		
					PSY 101	General Psychology	3		
					<b>Professional Training Component</b>				
					HSC 200	Patient Evaluation	3		
					HSC 330	Electrocardiography	3		
					NDT 305	Biomedical Instrumentation and Electronics	3		

**Total General Education Core**

**25**

**Total Curriculum**

**69**