



## UHC Curriculum Guide for Bachelor of Science in Health Sciences - Curriculum in Diagnostic Medical Sonography\* (2022 - 2023)

A Ministry of the Marianites of Holy Cross



Course	Description	Hrs	Gr.	Sem.	Course	Description	Hrs	Gr.	Sem.
<b>General Education Core Curriculum</b>					<b>Major Area Courses</b>				
BIO 261	Human Anatomy & Physiology I	3				Clinical Program at Delgado	33		
BIO 261L	Human Anatomy & Physiology I Lab	1			<b>Other Required Courses</b>				
ENG 101	English Composition I	3			HSC 110	Medical Terminology	3		
ENG 102	English Composition II	3			HSC 200 or 330	Patient Evaluation or Electrocardiography	2 or 3		
HIS	History Elective	3			HSC 291	Stress Management	1		
MAT 105	College Algebra	3			HSC 293	Holistic Health	1		
PHI	Philosophy Elective	3			HSC 305	Human Health and Disease	3		
PSY 101	General Psychology	3			HSC 385	Fundamentals of Public Health Nutrition	3		
SPE 101	Fundamentals of Public Speaking	3			CHE 105	General, Organic and Biochemistry	3		
THE	Theology Elective	3			CHE 105L	General, Organic and Biochemistry Lab	1		
<b>Additional Gen Ed Requirements</b>					PHY 151	General Physics I	3		
ART/FNA/MUS	Fine Arts Elective	3			PHY 151L	General Physics I Lab	1		
BIO 262	Human Anatomy & Physiology II	3			PHY 152	General Physics II	3		
BIO 262L	Human Anatomy & Physiology II Lab	1			PHY 152L	General Physics II Lab	1		
ENG	Literature Elective	3				Free Electives	8 or 9		
HIS	History Elective	3							
MAT 160	Intro to Statistics	3							
PHI 306	Philosophical Ethics	3							
THE	Theology Elective	3							
	Social Science Elective	3							

**Total General Education Core**

**53**

**Total Curriculum**

**120**

\* This curriculum is designed to prepare students for application to the Diagnostic Medical Sonography (DMS) Program at Delgado Community College. Acceptance into the program is competitive with selection made by the Admissions Committee for the Delgado DMS Program. Meeting the minimum requirements does not guarantee admission into the program. The DMS Program is a 16-month certificate program which provides students with both formal and practical education in ultrasound. Students apply directly to Delgado Community College for admission into the clinical program. The University of Holy Cross grants the baccalaureate degree upon successful completion of the program. Students who are graduates of other DMS programs may receive credit for their clinical work if they have completed a CAAHEP accredited program and have passed the national certification exam administered by the American Registry for Diagnostic Medical Sonography (ARDMS).