



2022 – 2023
Diagnostic Medical Sonography
(Abdomen / OB-GYN)
Associate of Applied Science Degree

Fall Year 1		Courses	Prerequisite(s):	Credit Hours	
BIO 1210	Human Anatomy and Physiology I		Co-requisite(s): BIO 1211	3	15
BIO 1211	Human Anatomy and Physiology I Lab		Co-requisite(s): BIO 1210	1	
COM 1010	Composition and Critical Thinking I			3	
ELECTIVE	General Education Elective		Varies	3	
HSC 1010	Introduction to Health Professions			2	
MTH 1010	Quantitative Literacy			3	
Spring Year 1		Courses	Prerequisite(s):	Credit Hours	
BIO 1220	Human Anatomy and Physiology II		BIO 1210, BIO 1211, Co-requisite(s): BIO 1221	3	13
BIO 1221	Human Anatomy and Physiology II Lab		BIO 1210, BIO 1211, Co-requisite(s): BIO 1220	1	
BIO 2150	Pathophysiology		Co-requisite(s): BIO 1220	3	
COM 1020	Composition and Critical Thinking II		COM 1010, MTH 1010	3	
PSY 2050	Self and Society		COM 1010, MTH 1010; Co-requisite(s): COM 1020	3	
Summer Year 1		Courses	Prerequisite(s):	Credit Hours	
DMS 1310	Sonographic Techniques Lab		Accepted into the Diagnostic Sonography program	3	11
HSC 1810	Acoustical Physics		Accepted into the Cardiac Sonography or Diagnostic Sonography program	4	
HSC 1910	Introduction to Sonography and Patient Care		Accepted into the Cardiac Sonography or Diagnostic Sonography program	3	
PHY 1210	Physics Concepts			1	
Fall Year 2		Courses	Prerequisite(s):	Credit Hours	
DMS 1110	Abdominal Sonography		Accepted into the program, Program Dean/Director approval; Co-requisite(s): DMS 1110L, DMS 1210, DMS 1310	4	15
DMS1110L	Abdominal Sonography Lab		Accepted into the program; Co-requisite(s): DMS 1110	0	
DMS 2410	Superficial Structures and Ultrasound Procedures		Accepted into the Diagnostic Medical Sonography program, Program Director/Dean approval	2	
DMS 2310	Clinical I		Accepted into the program	6	
VAS 2220	Non-invasive Vascular I			3	
VAS 2220L	Non-invasive Vascular I Lab			0	
Spring Year 2		Courses	Prerequisite(s):	Credit Hours	
DMS 1210	OB/GYN Sonography I		Accepted into the Diagnostic Medical Sonography program, Program Director/Dean approval; Co-requisite(s): DMS 1110, DMS 1310	3	12
DMS 2320	Clinical II		DMS 2310	6	
DMS 2210	OB/GYN Sonography II		Accepted into the Diagnostic Medical Sonography program, DMS 1210	3	
Summer Year 2		Courses	Prerequisite(s):	Credit Hours	
DMS 2910	Abdominal and Superficial Sonography Board Review		DMS 1110, DMS 2410	3	12
DMS 2950	Obstetrics and Gynecology Sonography Board Review		DMS 2210	3	
DMS 2330	Clinical III and Capstone Review		DMS 2320	6	
PROGRAM TOTAL:				78	