Diagnostic Medical Sonography Curriculum

Course	Course Title	Credits	CORE 39
<u>Fall Semester-First Year</u>			
ENG 101	Rhetoric and Composition I	3	F

Diagnostic Medical Sonography students will complete one of the following concentrations:

Diagnostic Medical Sonography, General Sonography and Vascular Specialty, B.S.

Course	Course Title	Credits	CORE 39
Summer Semester-Third Year			
DMS 347*	Advanced Clinical Practice (32 hours per week)	4	
DVT 398*	Introduction to Sonographic Vascular Lab	2	
DVT 401*	Introduction to Vascular Anatomy and Procedures	2	
		8	
Fall Semester-Fourth Year			
DVT 402*	Vascular Procedures I	3	
DVT 423*	Sonographic Vascular Lab Practice I	2	
DVT 426*	Clinical Practice I-Vascular (32 hours per week)	4	
Writing (EE)	Choose EE-Writing Course	3	EE-Writing
		12	
Spring Semester-Fourth Year			
DVT 421*	Vascular Procedures II	2	
DMS 436*	Sonographic Professional Advancement Seminar	3	
DVT 437*	Clinical Practice II-Vascular (24 hours per week)	3	
HI 301 OR HA 431	Choose ONE - HI 301 Health Informatics OR HA 431 Healthcare Quality	3	
		11	

Diagnostic Medical Sonography, General Sonography and Echocardiography Specialty, B.S.

Course	Course Title	Credits	CORE 39
Summer Semester-Third Year			
DMS 347*	Advanced Clinical Practice (32 hours per week)	4	
ECHO 398*	Introduction to Echocardiography Lab	2	
ECHO 401*	Introduction to Echocardiography	2	
		8	
Fall Semester-Fourth Year			
ECHO 402*	Advanced Echocardiography	3	
ECHO 423*	Echocardiography Lab Practice I	2	
ECHO 426*	Clinical Practice I-Cardiac (32 hours per week)	4	
Writing (EE)	Choose EE-Writing course	3	EE-Writing
		12	
Spring Semester-Fourth Year			
ECHO 421*	Fetal Echocardiography	2	
DMS 436*	Sonographic Professional Advancement Seminar	3	
ECHO 437*	Clinical Practice II-Cardiac (24 hours per week)	3	
HI 301 OR HA 431	Choose ONE - HI 301 Health Informatics OR HA 431 Healthcare Quality	3	
		11	

*ALL DMS, DVT and ECHO courses must be completed with a C or better to progress in the DMS program.