DIAGNOSTIC MEDICAL SONOGRAPHY A.A.S. (TP/SS): 530
GENERAL AREA OF CONCENTRATION
Total Credits: 70
Catalog Editions 17-19 through 24-25

Name: **Date:**   **ID #:**

GENERAL EDUCATION: FOUNDATION COURSES	Course	Hours	Grade
English Foundation (**ENGL 102** or **ENGL 103**, *grade of C or better required to graduate*)		3	
Math Foundation (MATH 110, 115, 117, 120, 130, 150, 165, 170, or 181) CONSULT COUNSELING FACULTY / PROGRAM ADVISOR ABOUT CHOICE			

GENERAL EDUCATION: DISTRIBUTION COURSES	Course	Hours	Grade
Arts or Humanities Distribution (ARTD or HUMD)	**COMM 108**		
Behavioral & Social Sciences Distribution (BSSD)	PSYC 102/**PSYC 100**	3	
Natural Sciences Distribution with Lab (NSLD)	**BIOL 150**	4	
General Education Elective (GEEL)	**BIOL 212**	4	

OTHER REQUIREMENTS	Course	Hours	Grade
(only if needed for ENGL 102 or ENGL 103)	**ENGL 101**(A)†	(3)	
	PHYS 010/**PHYS 103**	2	
	BIOL 213	4	
	HINM 115	2	
	HINM 116	2	
	HINM 120	3	
DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM COURSES	**SONO 101**	3	
(TP/SS ONLY)	**SONO 105**	2	
	SONO 204	3	
	SONO 205	2	
	SONO 224	1	
GENERAL SONOGRAPHY AREA OF CONCENTRATION	**SONO 112**	3	
	SONO 123	3	
	SONO 210	1	
	SONO 232	3	
	SONO 243	3	
	SONO 261	1	
	SONO 262	1	
	SONO 263	2	
	SONO 264	4	
	SONO 265	1	
	SONO 266	4	

Note: Students in this curriculum are required to achieve a grade of C or better in each sonography course and maintain current CPR certification while enrolled in the program.

Total Credits:

TEAS testing is required of all Diagnostic Medical Sonography Applicants. TEAS Resources

Diagnostic Medical Sonography Website

Last Reviewed: July 2024

Students who plan to major in diagnostic medical sonography will be assigned the temporary major of pre-diagnostic medical sonography, with POS code 530, until they are officially admitted to the diagnostic medical sonography program. Students may take preparatory courses and courses that fulfill General Education requirements during the waiting period. As an alternative to being assigned a temporary major, students waiting for admission to the diagnostic medical sonography program may choose to major in general studies or any other open-admission program. The Admissions and Records Office at Takoma Park/Silver Spring will assign a matriculated code once students are admitted to the diagnostic medical sonography program.

This curriculum, accredited by the Commission on Accreditation of Allied Health Education Programs, requires a minimum of two years of didactic and clinical experience. It provides a foundation for graduates to become highly skilled in providing patient services using diagnostic ultrasound under the supervision of a physician in hospitals, offices, and other health care settings. Reflected ultrasound waves are utilized by the sonographer to display images on a video monitor of body tissues. The sonographer is responsible for performing the examinations, providing patient care, and recording anatomical, pathological, and/or physiological data for interpretation by the physician.

Admission requirements, including specific selection criteria, have been established by the Board of Trustees; see the Admissions and Registration section of this catalog.

Students need to meet prerequisites for first-semester courses. Each of the diagnostic medical sonography courses builds on materials offered in previous courses. Students in this curriculum are required to achieve a grade of C or better in each sonography course and maintain current CPR certification while enrolled in the program.

Upon completion of this curriculum, the graduate will receive an AAS and be eligible to apply to take the national registry exam, administered by the American Registry of Diagnostic Medical Sonographers, in one or more of the following specialties: abdominal sonography, breast sonography, obstetrics/gynecology sonography, adult echocardiography, pediatric echocardiography, or vascular sonography.

See an <u>advisor</u> to submit an <u>Application for Graduation</u> the semester BEFORE you intend to graduate.

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.

This degree is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit <u>transfer planning</u> for more information.