

DIAGNOSTIC MEDICAL SONOGRAPHY - CERTIFICATE OF COMPLETION

(Certificate 53 credits)

Note: Application cycle is open July 1st-September 1st, and requires prior attendance at a program orientation session.

A Suggested Plan of Study

The contents of this Road Map may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: All of the courses in this program relate to each other and to the clinical internship and cannot be taken individually.

NOTE: A grade of C- or better on a traditional grading scale is required in designated Mathematics courses. Students must earn a final grade of C or better in all required DMS courses/Technical Requirements and achieve a cumulative grade-point average of at least 2.0. The DMS program utilizes an accelerated grading scale. 74% is the minimum passing score for all assignments, assessments, and overall class grading and corresponds to a "C."

Students must complete all University certificate requirements to total at least 53 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Semester 1	Credits
Prerequisite semester	
Area II: Mathematics	3
MATH 1220G College Algebra	
Choose one from the following:	3
PHYS 1230G Algebra-Based Physics I	
PHYS 1112 Introductory Physics for the Health Sciences	
RADT 2410 Radiographic Physics and Equipment	
Credits	6
Semester 2	
DMS program semester 1	
DMSO 1110 Introduction to Clinical Practicum	1
DMSO 1111 Introduction Sonography/Patient Care	2
DMSO 1131 Pelvic Sonography	2
DMSO 1131L Pelvic Sonography Laboratory	1
DMSO 1140 Abdominal Sonography	2
DMSO 1140L Abdominal Sonography Laboratory	1
DMSO 1150 Sonographic Principles and Instrumentation I	2
Credits	11
Semester 3	
SUMMER - DMS program semester 2	
DMSO 1114 Introduction to Clinical Practicum II	1
DMSO 1526 1st Trimester Obstetric Sonography	1
DMSO 1527 2nd/3rd Trimester Obstetric Sonography	1
Credits	3

Semester 4	
DMS program semester 3	
DMSO 1170 Clinical Practicum I	1
DMSO 2230 Gynecologic Pathology	2
DMSO 2240 Abdominal Pathology I	2
DMSO 2250 Sonographic Principles and Instrumentation II	3
Credits	8
Semester 5	
DMS program semester 4	
DMSO 1180 Clinical Practicum II	4
DMSO 2226 Sonographic Case Studies I	1
DMSO 2245 Abdominal Pathology II	2
DMSO 2295 Small Parts and Superficial Structures	2
Credits	9
Semester 6	
SUMMER- DMS program semester 5	
DMSO 2227 Sonographic Case Studies II	1
DMSO 2270 Clinical Practicum III	3
Credits	4
Semester 7	
DMS program semester 6	
DMSO 1528 High Risk Obstetric Sonography	3
DMSO 2020 Pediatric Sonography	2
DMSO 2280 Clinical Practicum IV	5
DMSO 2291 Registry Preparation: OB/GYN	1
DMSO 2292 Registry Preparation: Abdomen	1
Credits	12
Total Credits	53

Course Fees

In addition to tuition, a fee of \$200 is charged for each of the following courses:

Prefix	Title	Credits
DMSO 1170	Clinical Practicum I	1
DMSO 1180	Clinical Practicum II	4
DMSO 2270	Clinical Practicum III	3
DMSO 2280	Clinical Practicum IV	5