DIAGNOSTIC MEDICAL SONOGRAPHY - CERTIFICATE OF COMPLETION

Doña Ana Community College 2024-2025 Catalog (Certificate 52 credits)

Note: Application Deadline is September 1

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 52 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.

Prefix	Title	Credits		
Core Requirements				
MATH 1220G	College Algebra	3		
PHYS 1230G	Algebra-Based Physics I ^{1, 2}	3		
or PHYS 1112	Introductory Physics for the Health Sciences			
or RADT 105	Radiographic Physics and Equipment			
Technical Requirements				
DMS 100	Introduction to Clinical Practicum	1		
DMS 101	Introduction Sonography/Patient Care	2		
DMS 105	Introduction to Clinical Practicum II	1		
DMS 130	Pelvic Sonography	1		
DMS 130 L	Pelvic Sonography Lab	1		
DMS 140	Abdominal Sonography	3		
DMS 140 L	Abdominal Sonography Lab	1		
DMS 150	Sonographic Principles and Instrumentation I	1		
DMS 160	1st Trimester Obstetric Sonography	1		
DMS 165	2nd/3rd Trimester Obstetric Sonography	1		
DMS 170	Clinical Practicum I	1		
DMS 180	Clinical Practicum II	4		
DMS 226	Sonographic Case Studies I	1		
DMS 227	Sonographic Case Studies II	1		
DMS 230	Gynecologic Pathology	2		
DMS 240	Abdominal Pathology I	2		
DMS 245	Abdominal Pathology II	2		
DMS 248	Pediatric Sonography	2		
DMS 250	Sonographic Principles and Instrumentation II	3		
DMS 260	High Risk Obstetric Sonography	3		
DMS 290	Small Parts & Superficial Structures	2		
DMS 270	Clinical Practicum III	3		
DMS 280	Clinical Practicum IV	5		

Total Credits		52
DMS 292	Registry Preparation: Abdomen	1
DMS 291	Registry Preparation: OB/GYN	1

Courses are identical to those offered at New Mexico State University Las Cruces (main) Campus.

Course Fees

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

Prefix	Title	Credits
DMS 170	Clinical Practicum I	1
DMS 180	Clinical Practicum II	4
DMS 270	Clinical Practicum III	3
DMS 280	Clinical Practicum IV	5

While RADT 105 and PHYS 1112 meet program requirements, they do not meet the NM General Education Area III: Laboratory Sciences requirement.