

Sonography, Diagnostic Medical

Advanced Certificate Program

The Diagnostic Medical Sonography (DMS) program at DACC prepares the student for employment upon graduation as a key member of the health care team that performs a variety of sonographic procedures by operating complex equipment and providing skilled patient care.

This rigorous program offers a wide variety of educational experiences in professional/technical coursework. In addition to classroom and laboratory sessions, students will complete over 1000 hours of clinical education coordinated by the faculty at DACC and directly supervised by credentialed technologists at affiliated medical facilities. This critical component of the curriculum allows students to perform real world hands-on application of knowledge. Its graduates are eligible to take the national certification examinations given by the American Registry of Radiologic Technologists (ARRT) and/or the American Registry of Diagnostic Medical Sonography (ARDMS). All courses must be completed with a grade of "C" or better.

Entrance Requirements:

The student must currently possess a degree or certification and be properly credentialed in Radiologic Sciences, Nursing, other Allied Health fields, or a Bachelor's degree or higher.

| REQUIRED COURSES | HOURS | F,S,I,SU | GRADE |
|---|-------|----------|-------|
| First Semester | | | |
| SONO 101 Abdominal & Small Parts | 6 | | |
| SONO 102 OB/GYN | 5 | | |
| SONO 104 Ultrasound Physics & Instrumentation | 3 | | |
| Total | 14 | | |
| Second Semester | | | |
| SONO 107 Clinical Education I | 12 | | |
| + SONO 103 Cardiovascular Sonography | 1 | | |
| Total | 13 | | |
| First Summer Semester | | | |
| SONO 108 Clinical Education II | 12 | | |
| + SONO 106 Special Topics | 3 | | |
| Total | 15 | | |
| Total | 42 | | |

+ On-line courses

Students will need to complete a separate application for consideration into this program. Please contact instructor Kasey Moore at 217.554.1652 to obtain this application. Application deadline is usually May 15.