

CERTIFICATE PROGRAM

Danville Area Community College  
2009-2010

**Diagnostic Medical Sonography**  
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, students will complete 1100 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 hands-on application of knowledge. Its graduates are eligible to take the American Registry of Radiologic Technology (ARRT) or the American Registry for Diagnostic Medical Sonography (ARDMS) national certification examinations.

**Entrance Requirements:**

One must currently possess a degree or certificate in Radiologic Sciences, Nursing, other Allied Health fields, or a Bachelor's degree in the Natural Sciences. Current CPR certification is recommended.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
<b>First Semester</b>			
SONO 101 Abdominal & Small Parts	6		
SONO 102 OB/GYN	5		
SONO 103 Cardiovascular	1		
SONO 104 Ultrasound Physics & Instrumentation	3		
Total	15		
<b>Second Semester</b>			
SONO 107 Clinical Education I	12		
+ SONO 105 Cross Sectional Anatomy	3		
Total	15		
<b>First Summer Semester</b>			
SONO 108 Clinical Education II	12		
+ SONO 106 Special Topics	3		
Total	15		
Total	45		

+ 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 June 1.