

## DIAGNOSTIC MEDICAL SONOGRAPHY

### CERTIFICATE GENERAL SONOGRAPHY

Diagnostic Medical Sonographers operate special imaging equipment to create images or conduct tests. The images and test results help physicians assess and diagnose medical conditions. Some technologists assist physicians and surgeons during surgical procedures. Most diagnostic imaging professionals are employed in hospitals while others are employed in healthcare settings such as physician's offices and medical and diagnostic laboratories.

**Credits Required:** 44

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**Accreditation**

Labette Community College Sonography Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). The program was approved March 2013. For more information contact [www.CAAHEP.org](http://www.CAAHEP.org)

**Requirements**

Students interested in the Diagnostic Medical Sonography Program are admitted to Labette Community College on the same basis as other students, but admission to the college does not ensure admission into the Sonography Program. All students applying for the DMS program are required to have completed the following prior to acceptance into the program:

- Associates or Bachelors Degree with a medical component.
- Mathematics, Physics (NOT required for students with Radiology Degree), Communications or Composition, Anatomy and Physiology, Medical Terminology.

**Summary**

The General (Abdominal OB/GYN & small parts) concentration is 44 total credit hours.

A new class will start every June.

The General concentration is a 14 month program that will focus strictly on abdominal extended and OB/GYN anatomy and pathology Clinical expectations: The student will complete a minimum of 1024 clinical hours. Complete all required checklists and general competencies in the assigned facility.

Trajectory software will be used to upload all required documentation.

Concentration Requirements 44

**Summer Semester**

DMS 200 Sonography Virtual Lab 6

**Fall Semester**

DMS 201 Introduction to Sonography 3

DMS 205 Sonography Sectional Anatomy & Abdominal Physiology 2

DMS 206 OB/GYN for Sonography I 3

DMS 211 Sonography Physics & Instrumentation 3

DMS 220 General Sonography Clinical I 5

**16**

**Spring Semester**

DMS 207 OB/GYN for Sonography II 3

DMS 208 Sonography Pathology of Abdomen and Small Parts 2

DMS 221 General Sonography Clinical II 5

DMS 234 Sonography, Physics & Instrumentation/Registry Review 3

**13**

**Summer Semester**

DMS 222 General Sonography Clinical III 5

DMS 250 General Sonography Registry Review 4

**9**

**After Graduation**

You will graduate with a certificate in Diagnostic Medical Sonography. You will have several work options like, hospitals, clinics, teaching, Doctor's office, or traveling the world.

According to the Bureau of Labor Statistics, the field is anticipated to grow by 10% (2021-2031), with a median pay of \$75,380 per year nationwide. The job prospects for DMS are expected to be very good.

The DMS General Sonography certificate is approved for 38 credit hours when Title IV aid is awarded according to Federal Student Aid regulations.

According to the course sequence above the following enrollment status will be applied when awarded Title IV aid:

Summer Semester: Less than 1/2 time

Fall Semester: Full time

Spring Semester: 3/4 time

Summer semester: 3/4 time

Contact the Financial Aid office at [financialaid@labette.edu](mailto:financialaid@labette.edu) with any questions.

General Electives can be found on page 53  
Statewide General Education Requirements can be found on page 56