

# DIAGNOSTIC MEDICAL SONOGRAPHY

## CERTIFICATE GENERAL SONOGRAPHY

Diagnostic Medical Sonographers and cardiovascular 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.

Concentration Requirements 38

### Fall Semester

<input type="checkbox"/>	DMS	201	Introduction to Sonography	3
<input type="checkbox"/>	DMS	205	Sonography Sectional Anatomy & Abdominal Physiology	2
<input type="checkbox"/>	DMS	206	OB/GYN for Sonography I	3
<input type="checkbox"/>	DMS	211	Sonography Physics & Instrumentation	3
<input type="checkbox"/>	DMS	220	General Sonography Clinical I	5
				16

### Spring Semester

<input type="checkbox"/>	DMS	207	OB/GYN for Sonography II	3
<input type="checkbox"/>	DMS	208	Sonography Pathology of Abdomen and Small Parts	2
<input type="checkbox"/>	DMS	221	General Sonography Clinical II	5
<input type="checkbox"/>	DMS	234	Sonography and Physics Registry Review	3
				13

### Summer Semester

<input type="checkbox"/>	DMS	222	General Sonography Clinical III	5
<input type="checkbox"/>	DMS	250	General Sonography Registry Review	4
				9

### Summary

The General (Abdominal and OB/GYN) concentration is 38 total credit hours.

A new class will start every August.

The General concentration is a 12 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.

Trajecsys software will be used to upload all required documentation.

**Credits Required:** 38

**Major Advisor:** Brian Vediz  
620-820-1181  
brianv@labette.edu

### **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. Students are required to have an allied health background that has had a clinical rotation. Students may request an Application packet by contacting the Health Science Programs' Assistant at (620) 421-6700 ext. 1157 or by email at [traceye@labette.edu](mailto:traceye@labette.edu).

### **After Graduation**

You will graduate with a certificate in Diagnostic Medical Sonography. The student will take four registries during the program and will be ready to work post graduation. You will have several work options like, hospitals, clinics, teaching, Doctor's office, or traveling the world. According to the Bureau of Labor Statistics, employment is expected to grow 39% from 2012-22, much faster than average because of the increasing demand for sonography services. The job prospects for DMS are expected to be very good.

Courses designated as Physical Science, Natural Science, Humanities, Social Behavioral and General Education electives can be found on page 92.

Placement Tests or pre-requisites are required for English Composition I, and Math courses. See page 26 for complete Placement information.

Some courses are not offer each semester. Always make an appointment with your major advisor to enroll each semester.