

DIAGNOSTIC MEDICAL IMAGING SONOGRAPHY (ULTRASOUND), CERTIFICATE

The Diagnostic Medical Imaging Sonography (Ultrasound) is an advanced certificate program designed for graduates of accredited Medical Imaging programs in Radiology, Nuclear Medicine, Nursing, etc. Clinical education is provided at assigned clinical affiliates. Upon successful completion of the program, students are eligible to obtain licensure in American Registry for Diagnostic Medical Sonography (ARDMS) in the following: Sonography Principles & Instrumentation (SPI); Physics Instrumentation; Abdomens & Superficial Structures; and Obstetrics and Gynecology. The certificate program consists of 40 credits in the required courses listed below.

For more information about Diagnostic Medical Imaging Sonography, please visit the program page (<https://cod.edu/academics/programs/sonography/>).

This certificate requires program application and admission; please visit the above link for details.

Certificate Requirements

Field of Study Code: DMIS.CER

Code	Title	Credits
DMIS 1100	Intro to Diagnostic Medical Sonography	3
DMIS 1101	Sonographic Physics & Instrumentation I	3
DMIS 1102	Sonographic Physics & Instrumentation II	3
DMIS 1112	Clinical Education II	3
DMIS 1113	Clinical Education III	2
DMIS 1114	Clinical Education IV	3
DMIS 1120	Sonographic Cross-Sectional Anatomy	3
DMIS 1121	Fundamentals of OB/GYN I	3
DMIS 1122	Fundamentals of OB/GYN II	3
DMIS 1131	Abdomen/Superficial Structures I	3
DMIS 1132	Abdomen/Superficial Structures II	2
DMIS 1140	Fundamentals of Breast Sonography	2
DMIS 1141	Case Study Critique I	1
DMIS 1142	Case Study Critique II	1
DMIS 1151	Hands-On Scanning Lab 1	1
DMIS 1152	Hands-On Scanning Lab 2	1
DMIS 1153	Hands-On Scanning Lab 3	1
DMIS 1154	Hands-On Scanning Lab 4	1
DMIS 1160	Legal Issues of Health Care-Sonography	1
Total Credits		40