

# DMS 202: Foundations of Sonography

This course provides the student with concepts of the history and development of sonography in medical imaging, patient care, medical ethics and law, cultural diversity, and medical terminology used in the practice of sonography. Emphasis in theory and lab is placed on patient assessment and considerations of physical and psychological conditions in both routine and emergency situations. Upon completion, students will demonstrate an understanding of concepts, as well as demonstrate/explain patient care procedures appropriate to setting and situation while utilizing medical terminology. This is a CORE course.

**Credits:** 3

**Lab Hours:** 1

**Lecture Hours:** 2

**Prerequisites:**

As required by program

**Program:** Diagnostic Medical Sonography

**Semester Offered:**

Fall