

# DMS 100 : Introduction to Diagnostic Medical Sonography/Ergonomics

This course will prepare students for the new and challenging demands of sonography training in a healthcare facility. Clinical policies and procedures are emphasized. Course content includes the history of the sonography profession, proper ergonomics, and the legal and ethical implications of sonography. Basic sonographic terminology, physics principles, technique and equipment, and an introduction to abdominal vasculature is included. Students will demonstrate proficiency in scanning the abdominal great vessels.

**Credits** 3

**Prerequisites**

[DMS 110](#) or with consent of the faculty.