

RAD 283: MRI Physical Principles

This course provides knowledge of magnetic resonance physical principles of image formation. Emphasis is on instrumentation, fundamentals, artifacts, and quality control to include sequence parameters and options. Upon completion, students will demonstrate a knowledge of basic MRI physics.

Credits: 0

Lab Hours: 0

Lecture Hours: 5

5

Prerequisites:

As required by the program.

Program: Diagnostic Imaging - Radiography