

RAD 135: Exposure Principles

This course provides students with the knowledge of factors that govern and influence the production of radiographic images and assuring consistency in the production of quality images. Topics include factors that influence density, contrast and radiographic quality as well as quality assurance, image receptors, intensifying screens, processing procedures, artifacts, and state and federal regulations.

Credits: 3

Lab Hours: 1

Lecture Hours: 2

3

Prerequisites:

Admission to the program. RAD 111, RAD 112, RAD 113, RAD 114, RAD 122, RAD 124, RAD 125.

Program: Diagnostic Imaging - Radiography

Semester Offered: Summer