

Physical Foundations of Radiology - RA212

Section: RA212 001252S Main Campus

Section Type: Lecture

Credit Hours: 4.00

Course Description: X-ray beam production, modification of exposure factors, photon interactions within the patient, and radiation protection principles review.

WHEN Start Date: 01/12/2026 End Date: 05/08/2026

Days:

Arranged

Arranged

INSTRUCTOR

BECCA POLAND

BOOKS

Title: LANGE Q&A RADIOGRAPHY EXAMINATION 12 Edition

Author: D.A. SAIA

Required: Yes

Title: RADIATION PROTECTION IN MEDICAL RADIOGRA 9 Edition

Author: SHERER

Required: Yes

Title: SELMAN'S THE FUNDAMENTALS OF IMAGING PHY 10 Edition

Author: WHITE

Required: Yes