## **Physical Foundations of Radiology - RA212**

**Section:** RA212 002252S 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**

TODD SAZAMA

**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