## RADIOGRAPHY V

## **RAD 205** Radiography V

**4.0 UNITS** 

This course is a review of content covered in RAD- 101, -102, -103, -104, -105, -106, -204, and -207. This course covers in detail the content covered in previous courses such as digital radiography, construction of circuit tubes, comparison of atomic interactions, and the effect on exposure when as low as reasonably achievable and principles of exposure incorporating technical factor conversions for the control panel. Students gain an understanding of the relationship of patient body habitus and patient dosage. The course also reviews content previously covered in Radiographic Imaging courses. Students begin studying for their certification exams through the Online American Registry of Radiologic Technologists (ARRT) review programs. Pre: RAD 101; 102; 103; 104; 106; 204; 207