

RADIOGRAPHY LAB (RTEL)

RTEL 1418 Radiographic Image Analysis 1**Credit Hours:** 1

This laboratory experience will concentrate on the evaluations of radiographic images. The student will identify anatomical structures shown, evaluate positioning, critique the images for errors, artifacts, and areas in need of improvement. Discussion on imaging techniques will be also be addressed.

RTEL 1457 Radiographic Image Analysis 2**Credit Hours:** 1

This laboratory experience is a continuation of Radiographic Image Analysis 1 and will concentrate on the evaluations of radiographic images, specifically those covered in Radiographic Procedures 3. The student will identify anatomical structures shown, evaluate positioning, critique the images for errors and artifacts, and identify areas for improvement. Imaging techniques will also be addressed.

RTEL 1513 Radiographic Procedures Laboratory 2**Credit Hours:** 1

This course provides laboratory instruction in the radiographic procedures presented in the Radiographic Procedures 2 lecture course. These radiographic exams include the appendicular skeleton, shoulder, pelvic girdle, and cervical and thoracic spine.

RTEL 1523 Radiographic Procedures 3 Laboratory**Credit Hours:** 1

This laboratory is a continuation of Radiographic Procedures 2 Laboratory. Instruction covers those procedures presented in Radiographic Procedures 3. These include positioning of the lumbar spine, bony thorax, skull, facial bones, gastrointestinal, and renal systems.