RADT 440 Advanced Imaging Modalities & Specialized Procedures

Students apply basic technical and positioning knowledge to specialize procedures. Appropriate pathology encountered in special procedures is discussed. Principles of CT, MRI, U/S, nuclear medicine, mammography, interventional radiography, mobile and surgical radiography, pediatrics, geriatrics, PET, and radiation oncology are also introduced. Letter Grade Only. Degree Credit.

Units: 4

Hours/semester: 64-72 Lecture; 128-144 Homework

Prerequisites: RADT 415, RADT 420 and RADT 430 or certification as a Radiologic Technologist.

Transfer Credit: CSU