

RADIOLOGY (R)

R 0302 - Radiology Career Exploration

Credit(s): 1-2 Credits (Repeatable for credit)

This course may be used to register for Radiology career exploration. The location of the experience may be at a SLU SOM affiliate or at another health care institution.

R 0303 - Radiology self-designed Career Exploration

Credit(s): 1-2 Credits (Repeatable for credit)

R 0304 - Esse Health - Excel Imaging

Credit(s): 1-4 Credits

R 0305 - Interventional Radiology @ Cardinal Glennon Children's Hospital

Credit(s): 1-4 Credits

R 0306 - Interventional Radiology @ John Cochran Veterans

Administration

Credit(s): 1-4 Credits

R 0307 - Interventional Radiology @ SSM Saint Mary's Hospital

Credit(s): 1-4 Credits

R 0308 - Mercy Hospital - Radiology & Pediatric Radiology

Credit(s): 1-4 Credits

R 0309 - Interventional Radiology @ SSM Saint Louis University Hospital

Credit(s): 1-4 Credits

R 0310 - Vascular Institute at DePaul

Credit(s): 1-4 Credits

R 0401 - Diagnostic Radiology- Saint Louis University Hospital

Credit(s): 2-12 Credits

The student will rotate through General Diagnostic Radiology, Computed Tomography, Ultrasound, MRI, Neuroradiology, and Interventional/Body Procedures. Students are expected to attend designated clinical radiological conferences and daily read out sessions. The student will observe the activities in each area including image interpretation and/or procedures. Discussion in formal and informal settings will center on the role of the radiologist in the management of diverse clinical situations, and the indication and limitations of the various techniques.

R 0403 - Diagnostic Radiology- Cardinal Glennon Children's Hospital

Credit(s): 2-12 Credits

An introduction to radiographic methods of diagnosis with emphasis on the indications for and limitations of various examinations. This will be coupled with radiographic anatomy and a general introduction to clinical Radiology.

R 0404 - Neuroradiology- Saint Louis University Hospital

Credit(s): 2-12 Credits

Students will observe the operations of an academic neuroradiology practice. This includes the protocoling and interpretation of computed tomography (CT) and magnetic resonance imaging (MRI) of the brain, spine, orbits, face, and neck as well as the work-up and performance of image-guided spine procedures such as lumbar puncture (LP), myelography, and administration of intrathecal chemotherapy.

R 0408 - Pediatric Neuroradiology

Credit(s): 2-12 Credits (Repeatable for credit)

Direct observation and instruction on how to interpret neuroimaging studies in children. Will be working with attending neuroradiologist at Cardinal Glennon.

R 0409 - Vascular and Interventional Radiology

Credit(s): 1-12 Credits (Repeatable for credit)

The goal of this elective is to provide medical students with an introduction to interventional radiology, now recognized as a distinct specialty by the American Board of Medical Specialties. IR utilizes real-time imaging to perform minimally-invasive vascular and interventional procedures.

R 0410 - Body Magnetic Resonance Imaging (MRI)

Credit(s): 1-8 Credits (Repeatable for credit)

This course involves attending read-outs in the body MRI reading room with the attending radiologist and the radiology resident assigned to this service. Students will observe and learn about state-of-the-art body MRI techniques and the key MRI features of a wide variety of disease processes involving the abdomen and pelvis.

R 0411 - Breast Imaging and Intervention

Credit(s): 1-4 Credits

R 0901 - Radiology Direct Patient Care

Credit(s): 1-12 Credits (Repeatable for credit)

This course may be used to register for a Radiology elective. The elective experience must fulfill the requirements for a direct-patient care elective. The location of the experience may be at a SLU SOM affiliate or at another health care institution.

R 0902 - Radiology Non-Direct Patient Care

Credit(s): 1-12 Credits (Repeatable for credit)

R 0903 - Radiology Research

Credit(s): 1-12 Credits (Repeatable for credit)

This course may be used to register for a Radiology elective. The elective experience must fulfill the requirements for a research elective. The location of the experience may be at a SLU SOM affiliate or at another health care institution.