

Radiology (RADI)

Course information contained within the Bulletin is accurate at the time of publication in July 2024 but is subject to change. For the most up-to-date course information, please refer to the Course Catalog.

RADI M101. Introductory Elective. 0 Credit Hours.

Repeatability: This course may be repeated for additional credit.

RADI M137. New Diag Imaging Techn.. 0 Credit Hours.

Course Attributes: M5

Repeatability: This course may not be repeated for additional credits.

RADI M140. Intro to Diag Imaging. 0 Credit Hours.

Course Attributes: M4

Repeatability: This course may not be repeated for additional credits.

RADI M234. Intro to Nuclear Med.. 0 Credit Hours.

Course Attributes: M5

Repeatability: This course may not be repeated for additional credits.

RADI M300. Career Exploration of Radiology. 0 Credit Hours.

This elective will allow students to gain exposure to the specialty and the types of health conditions experienced by patients seen by providers in this specialty as healthcare team members.

Repeatability: This course may be repeated for additional credit.

RADI M302. Career Exploration of Vascular and Interventional Radiology. 0 Credit Hours.

This elective will allow students to gain exposure to the specialty and the types of health conditions experienced by patients seen by providers in this specialty as healthcare team members.

Repeatability: This course may be repeated for additional credit.

RADI M553. Clinical Thoracic Imaging. 0 Credit Hours.

This clinical elective provides students the opportunity to work with attendings in thoracic imaging. They will learn to read films and understand indications for specific imaging.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.

RADI M596. Nuclear Medicine. 0 Credit Hours.

In this clinical elective, students will be exposed to the field of nuclear imaging. They will learn how to review images and understand the indications for different studies.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.

RADI M599. Neuroradiology. 0 Credit Hours.

This clinical elective will provide the opportunity for students to participate in the team in the neuroradiology reading room. They will be assigned cases to read each day, review patient history and exams in Epic EMR, and follow up on other relevant tests such as labs. They will present cases to the attending, with imaging findings and impressions and with differential diagnosis if applicable. Students will work with faculty and radiology residents on their neuroradiology rotations. Cases will derive from various practice settings, including the emergency department, inpatient, and outpatient.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.

RADI M718. Abdominal Imaging. 0 Credit Hours.

This clinical rotation provides students the opportunity to directly participate in day-to-day medical practice in the radiology reading room with faculty and residents in the abdominal imaging department. Major modalities include x-ray and fluoroscopy of the GI/GU tract, CT of the abdomen and pelvis, ultrasound, and MRI of the abdomen and pelvis. Students will be exposed to a wide range of pathology and will gain an understanding of the workflow and challenges faced in abdominal imaging.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.

RADI M720. Radiology. 0 Credit Hours.

This clinical elective provides students with broad exposure to radiology. Students will participate in radiology teams. Students will learn the indications for different radiologic exams, and develop the skills to interpret them.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.

RADI M722. Interventional Radiology. 0 Credit Hours.

In this clinical elective, the student will predominantly spend time in the vascular and interventional radiology suite and work one-on-one with the attendings and residents on service. Students will be introduced to and participate in the multiple procedures performed in the department on a daily basis. This elective resembles a surgical sub-internship in its scope, intensity, and responsibility.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.

RADI M729. Pediatric Radiology. 0 Credit Hours.

Course Attributes: M1

Repeatability: This course may not be repeated for additional credits.

RADI M737. Diag Imag in Rad Onc. 0 Credit Hours.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

RADI M749. Musculoskeletal Radiology. 0 Credit Hours.

In this clinical elective, students will integrate into the team working in the MSK/Chest reading room, where musculoskeletal radiology studies are interpreted on a daily basis via PACS workstations. At these film reading modules, students will participate in readout sessions of x-ray, CT, MRI studies, and ultrasound studies. Imaging cases will derive from various practice settings, such as the emergency department, inpatient, and outpatient.

Course Attributes: M2

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of P in INTM M301, OBGY M320, PEDI M330, PSYM M340, SURG M350, NEUR M370, and FAMP M360.