RADIOLOGY (RADIOL)

RADIOL/B E/MED PHYS/PHMCOL-M/PHYSICS 619 — MICROSCOPY OF LIFE
3 credits.

Survey of state of the art microscopic, cellular and molecular imaging techniques, beginning with subcellular microscopy and finishing with whole animal imaging.

Requisites: PHYSICS 104, 202, 208, or 248 or MED PHYS/PHYSICS/MED PHYS 265
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

RADIOL 699 — DIRECTED STUDY
1-12 credits.

Directed study projects as arranged with faculty member.

Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions

RADIOL 711 — JOURNAL CLUB
1 credit.

Student Seminar and Journal club for second year students in the Medical Scientist Training Program.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement.
Repeatable for Credit: No

RADIOL/ANATOMY 722 — CLINICAL ANATOMY AND RADIOLOGY
4 credits.

Anatomy and surgery of head and neck, body wall, cavities and pelvic outlet. Hands on experience in interpreting radiological cross-sectional images.

Requisites: Anat 711, Sr Med or Grad st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

RADIOL 813 — RADIOLOGY CLERKSHIP
1-2 credits.

Introduction to principles and technology of diagnostic radiology. Emphasis on fundamental interpretation skills in chest, abdominal and bone films, and in cross-sectional anatomy. Discussions focused on appropriate, cost efficient radiologic workup and image guided surgery.

Requisites: 3rd or 4th yr Med st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

RADIOL/ MEDICINE/ PEDIAT 902 — MSTP PHYSICIAN SCIENTIST PRECEPTORSHIP IN CLINICAL & TRANSLATIONAL RESEARCH
1-6 credits.

Six-week clinical and translational research preceptorship for students of the Medical Scientist (MD/PhD) Training Program (MSTP).

Requisites: Limited to MSTP students in fourth year of medical school who have completed MEDICINE 901 and MEDICINE 903 or with instructor consent
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

RADIOL 910 — INDEPENDENT READING AND RESEARCH FOR FOURTH YEAR MEDICAL STUDENTS
1-12 credits.

Requisites: 4th yr Med st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

RADIOL 920 — DIAGNOSTIC RADIOLOGY CLERKSHIP-CSC
2-12 credits.

Requisites: 4th yr Med st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

RADIOL 923 — CLINICAL NUCLEAR MEDICINE CLERKSHIP-CSC/VAH
2-12 credits.

Requisites: 4th yr Med st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

RADIOL 924 — GENERAL RADIOLOGY CLERKSHIP-ST LUKES (MILWAUKEE)
2-12 credits.

Clinical elective for fourth year medical students.

Requisites: 4th yr Med st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions