RADIOLOGY        RAD

Department of Radiology
College of Human Medicine

552 Medical Neuroscience
Spring, 4(3-2) Interdepartmental with Human Anatomy and Neurology and Ophthalmology and Physiology. Administered by Neurology and Ophthalmology. R: Open only to graduate-professional students in the Colleges of Human Medicine and Osteopathic Medicine. SA: ANT 552
Correlation of normal structure and function of the human nervous system with clinical testing, classical lesions, and common diseases.

553 Introduction to Radiology
Spring, 1(1-0) R: Open only to graduate-professional students in the Colleges of Human Medicine and the College of Osteopathic Medicine or approval of department.
Principles of medical diagnostic radiology: means of generating diagnostic images, and anatomical and physiological changes that result in such images.

590 Independent Study in Radiology
Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 10 credits in all enrollments for this course. RB: RAD 553 or RAD 609 R: Approval of department.
Independent study in areas such as clinical diagnostic radiology, radiological physics, or radiological information technology.

609 Radiology Clerkship
Fall, Spring, Summer. 4 to 8 credits. A student may earn a maximum of 32 credits in all enrollments for this course. RB: Completion of two years of graduate-professional program in College of Human Medicine or College of Osteopathic Medicine.
Diagnostic imaging consultation. Participation in image interpretation and observation in hospital or outpatient radiology setting.

610 Core Radiology Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. R: Open to graduate-professional students in the College of Osteopathic Medicine.
Diagnostic imaging consultation. Participation in image interpretation and observation in hospital or outpatient radiology setting.