

RADIATION ONCOLOGY (RADON)

RADON 9101. Multidisciplinary Oncology. 80 Clock Hours.

Prerequisites: Third Year Standing The multidisciplinary oncology selective is designed to offer medical students an opportunity for exposure across the broad specialties that drive modern care of patients with cancer. Students will gain experience across a wide variety of clinical settings including radiation oncology, medical oncology, and surgical oncology. (Fall, Spring, & Summer III)

Course Type: Lecture

RADON 9201. Physics of Radiation Therapy for Radiation Oncologists. 54 Clock Hours.

Prerequisites: Basic Physics and/or Mathematics This course deals with detail applications of Therapeutic Medical Physics in the field of Radiation Oncology so that residents in Radiation Oncology get trained and get certification by American Board of Radiology (ABR) which help them practice in the field. (Sp IV)

Course Type: Lecture

RADON 9980. Special Studies in Radiation Oncology. 80-160 Clock Hours.

Prerequisites: Third or Fourth Year Medical Student May be repeated; maximum credit 320 hours. A special studies course is designed to provide an in-depth study of a specific subject in a particular area of discipline for which there is no existing approved course. The purpose of this elective is to allow the student to spend a period of time in full-time study working directly with a faculty member to further enhance the students clinical and/or research skills. The elective course may be repeated with change of subject matter.

Course Type: Clinical