RADIATION ONCOLOGY (RO)

RO 0302 - Radiation Oncology Career Exploration  
Credit(s): 1-2 Credits (Repeatable for credit)  
This course may be used to register for Radiation Oncology career  
exploration. The location of the experience may be at a SLU SOM affiliate  
or at another health care institution.

RO 0303 - Radiation Oncology self-designed Career Exploration  
Credit(s): 1-2 Credits (Repeatable for credit)

RO 0401 - Introduction to the Clinical Practice of Radiation Oncology  
Credit(s): 2-12 Credits  
This elective is designed to provide students with an introduction to  
the management of cancer patients with radiation. The students will be  
assigned to one of the radiation oncologists and will have an opportunity  
to participate in the clinical consultations and in different external beam  
and brachytherapy procedures.

RO 0402 - Clinical Radiation Oncology  
Credit(s): 1-12 Credits  
Students will be introduced to the day-to-day practice of clinical Radiation  
Oncology. Students will participate in the evaluation of cancer patients  
including multidisciplinary conferences and clinics. Students will learn  
the methods and limitation of therapeutic radiation with a generous  
exposure to the natural history of disease, basic clinical physics, and  
technology of radiation delivery, including state-of-the-art modalities such  
as Intensity Modulated Radiation Therapy (IMRT) and the CyberKnife. A  
classic clinic rotation and observational experience. Opportunities may  
exist for clinical retrospective research.

RO 0901 - Radiation Oncology Direct Patient Care  
Credit(s): 1-12 Credits (Repeatable for credit)  
This course may be used to register for a Radiation Oncology 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.

RO 0902 - Radiation Oncology Non-Direct Patient Care  
Credit(s): 1-12 Credits (Repeatable for credit)

RO 0903 - Radiation Oncology Research  
Credit(s): 1-12 Credits (Repeatable for credit)  
This course may be used to register for a Radiation Oncology 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.

RO 0904 - Radiation Oncology Senior Inquiry  
Credit(s): 1-12 Credits (Repeatable for credit)

RO 0905 - Radiation Oncology Teaching  
Credit(s): 1-12 Credits (Repeatable for credit)