Medical Dosimetry Program

Program Mission

The mission of the Medical Dosimetry Program is to engage students in active learning; empowering them to build knowledge, develop skills, and manage the responsibilities of a competent medical dosimetrist.

Program Goals

To provide the radiation oncology community with graduates that:

- Competently apply skills needed to produce satisfactory treatment plans.  
  Students will be able to:
  o Demonstrate skills needed to produce treatment compliant conformal plans.
  o Demonstrate skills needed to produce treatment compliant intensity modulated plans.
- Employ critical thinking to solve problems.  
  Students will be able to:
  o Adapt to treatment critical variations.
  o Optimize plan quality.
- Utilize effective communication skills.  
  Students will be able to:
  o Utilize situation appropriate oral communication.
  o Properly employ written communication skills.