MEDICAL PHYSICS GRADUATE MAJOR (MMP, MS, PHD)

Graduate Areas of Concentration

*Medical health physics, therapeutic radiologic physics*

Medical physics examines and applies numerous aspects of nuclear science to medicine. Graduates can move to clinical residencies or research jobs which apply physics to medicine in imaging and radiation therapy.

The programs consist of a minimum of 45 credits, 39 of which must be didactic. The following courses are required and the remaining credits can be compiled of any 500- or 600-level course taught in the department or from outside the department if approved by an advisor. A comprehensive oral exam must be passed to complete the degree. MS students, in addition to the exam, must present their work to a committee of graduate faculty.

For more information, please contact:

**Dr. Krystina Tack,** PhD, DABR  
Director  
100 Radiation Center  
Oregon State University  
Corvallis, OR 97331-5902  
541-737-2343  
541-737-0480 (fax)  
tackk@ohsu.edu

**Major Code:** 3770