

# Medical Physics

A joint program between Oregon State University and Oregon Health & Science University, the Oregon Medical Physics graduate program is focused on the clinical application of radiation sciences in medicine. Medical Physicists have a central role in developing, planning, and implementing patient treatment programs. They may also develop, test, and evaluate equipment and procedures, and be involved in ensuring safe use of radiation in a clinical setting.

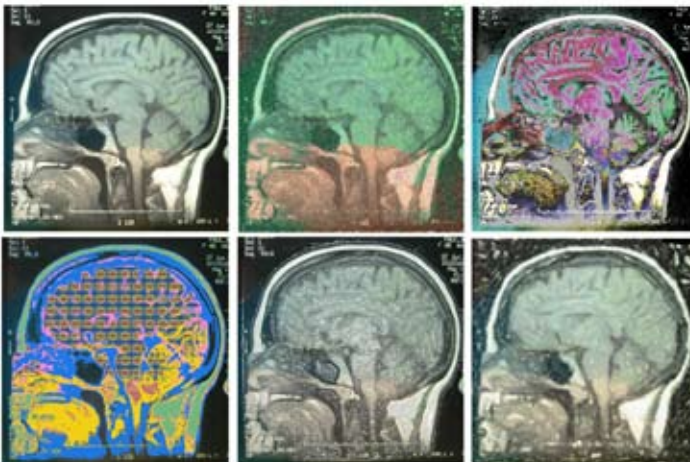
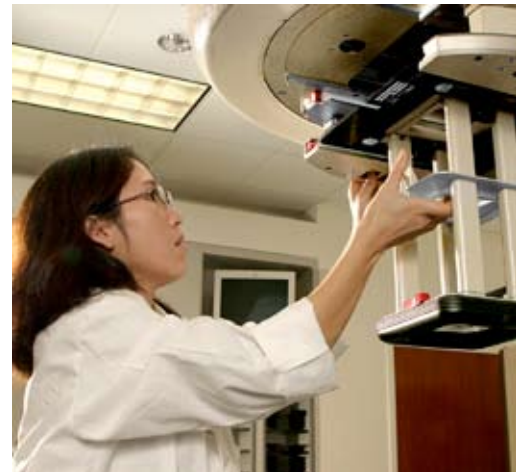
## Careers

The demand for Medical Physicists is expected to increase over the next decade. Medical Physicists work for hospitals, clinics, medical firms, and consulting businesses.

The average starting salary for a certified Medical Physicist with a masters degree is \$95,000.

## Admissions

Admissions into the Oregon Medical Physics Program is competitive. Successful applicants will have a strong physics background and hold an undergraduate degree in health physics or a physical science. It is strongly encouraged that applicants have completed coursework in electromagnetism and college level calculus including differential equations. Preference will be given to applicants who have completed undergraduate coursework in quantum mechanics and biology.



## Degrees

OSU offers an M.S. and a Ph.D. in Medical Physics.