Summer 2016 Internships:

Projects are available for undergraduate and graduate students alike. There is no minimum skill level, and internships can last just for the summer term, or up to one year, depending on the project.

Current projects include:

- Multi-Resolution Imaging Physics
- Computer Programming
- Medical Informatics
- Radiation Beam Calibration
- Laser Etching of Crystals

Hands-On Experience

Our internship program has included projects for both undergraduate and graduate students alike.

Notable internship accomplishments from previous years include:

- Using a kinect device to track patient motion while in a scanner to improve medical images
- Creating a database of mammograms to aid in data mining for the design of next-gen breast imaging devices
- Building a camera to measure the characteristics of radioactive sources for improved detection

Apply Now!

The deadline for applications for the Summer 2016 IRL internship program is April 15, 2016. Announcements regarding acceptance to the program will be made May 15, 2016.

Visit our website or send an email inquiry with any questions regarding the Summer 2016 internship program at the Imaging Research Laboratory. We look forward to hearing from you!

Students needed for Summer 2016.

Are you looking for an opportunity to put your engineering, physics, math, or computer skills to work while gaining valuable real-world experience? Do you have an interest in gaining knowledge and experience in imaging technologies?

The Imaging Research Laboratory (IRL) at the University of Washington is a multidisciplinary collaborative environment that focuses on medical imaging modalities that use ionizing radiation. Our goal is to improve the imaging of cancerous lesions by developing novel technologies and creating new analysis and evaluation tools.

Work with World-Class Research Leaders.

Our faculty are recognized leaders in the fields of nuclear medicine and medical imaging. The Imaging Research Laboratory has made significant contributions to these fields, with numerous publications and innovations that are implemented in industry.

Increase Your Educational Experience.

In addition to the hands-on experience mentored by one of our world-class faculty, our summer interns have access to various educational seminars given in our lab. Our mini-courses include medical imaging physics, signal processing, image reconstruction, computer programming, electronics, and others.

Contact Us.

To apply to the IRL 2016 Summer Internship Program, send a resume and cover letter with a list of relevant courses that you have taken to Larry Pierce: lapierce@uw.edu

Or visit http://depts.washington.edu/imreslab