

Internship Site Requirements

In order to establish and maintain a clinical site affiliation with the University of Wisconsin – La Crosse Medical Dosimetry Program the following are required of the clinical site:

Staff Requirements

- Board certified Radiation Oncologist
- Board certified Medical Physicist
- Board certified Medical Dosimetrist

Equipment

- Treatment machine (>6MV)
- Treatment machine (< or = 6MV)
- Treatment machine generating electrons
- CT Simulator
- Treatment Planning System with modern hardware and software to include image fusion, photon, electron and IMRT calculation capabilities made available for student use during clinical hours
- Ion chamber and other calibration equipment (including in-vivo)

Treatment Accessories

- Custom blocking
- Immobilization devices
- Wedges and compensating filters

Radiation Protection Services

External beam (3D and IMRT)

Brachytherapy planning services

Facility accreditation: TJC or DNV (hospital); ACR or APEx (department); or state agency (private practice)

Preferred

(if the facility prefers the student remain on site for online coursework hours)

- Computer with Internet access and space for independent study
- Library with relevant books and journals