NON-IONIZING RADIATION SAFETY (non-clinical)

This program area involves ensuring protection against non-ionizing radiation, such as microwave and laser radiation. This is accomplished by the provision of direction, oversight and coordination of all activities associated with the use of sources of non-ionizing radiation.

Regulations governing Non-Ionizing Radiation at the University of Utah:

1. 29 CFR 1910.132  Personal Protective Equipment: General Requirements
2. 29 CFR 1910.133  Personal Protective Equipment: Eye and Face Protection
4. 29 CFR 1926.54  Occupational Health and Environmental Control: Non-ionizing Radiation (Construction)
5. 28 CFR 1926.102(b)(2)  Personal Protective and Lifesaving Equipment: Laser Protection (Construction)

Consensus standards covering non-ionizing radiation:


Major EHS Responsibilities
Audits/Inspections
Consultations
Risk Assessments
Program Development/Maintenance
Training and Education
Documentation

Relevant Professional Certifications
Board of Laser Safety – Certified Laser Safety Officer