

Laser Safety

Lasers are now utilized in many parts of Steward Observatory. OSHA has published guidelines for Laser Safety and Hazard Assessment under STD 01-05-001 – PUB 8-1.7.

If you are going to be involved with the operation or installation of lasers, you should read this document so you are aware of the hazards. It can be accessed at: <u>https://www.osha.gov/SLTC/laserhazards/</u>.

The University of Arizona is very involved in the control of lasers, especially class 3 and 4. If you will be operating lasers, you are <u>required</u> to go through the <u>mandatory</u> University Radiation Safety Training Program. Details on this program can be obtained at: <u>https://orcbs.arizona.edu/</u>.

If you will be involved in the installation of a new class 3 or 4 laser, contact the Radiation Control Office to inform them of the installation before it is installed or turned on.