Section 5

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**LASER SAFETY TRAINING**

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The LSO shall maintain a list of all persons who have been trained or certified in laser safety commensurate with their laser uses. Certification of training shall be by one of the following methods:

1. By completing the online course offered by the Radiation Safety Office and passing subsequent examinations,
2. Faculty by credentials submitted with the Laser User Application, or
3. Certification submitted in writing, from the Approved Laser User that the person is trained in laser safety and that he/she has read and understands the responsibilities as defined in the Laser Safety Manual.

The LSO may require the person involved in laser activities to take the online course offered by the Radiation Safety Office as it is deemed necessary.

In addition to the standard laser safety training, each Approved Laser User is required to provide annual in-laboratory training to all persons assigned to or who frequent their laboratories. The following topics shall be covered:

* The Laser Safety Manual.
* Description of the laser system.
* Review of SOPs for alignment, operation, and emergency.
* Identification of engineering controls.
* Identification of administrative controls.
* Review of intra beam hazards.

Such training shall be documented in a timely manner and filed in the laboratory for future inspections.