LASER INSTITUTE OF AMERICA’S
IN-HOUSE LASER SAFETY TRAINING

Bring customized laser safety training to your facility.

www.lia.org/education/inhouse
LIA is the Source for laser safety training worldwide. Our instructors are the foremost authorities in the fields of industrial, medical and research laser safety applications. With our wide variety of expert instructors, LIA can meet any training need your organization may have.

LIA can train your whole staff:
- Laser Operators
- Laser Technicians
- OR Nurses
- Environmental, Health & Safety Professionals
- Engineers
- Managers
- Customers
- Sales/Marketing
- Laser Area Personnel

Consider the Benefits of Bringing LIA In-house for Training
- Customized content to fit your needs.
- Train when it's convenient to you — weekend programs are available.
- Save money on registration fees and travel expenses.
- Get your entire staff trained.
- Get your laser set-up looked at and inspected by experts in the field of laser safety.

Request a customized quotation by doing one of the following:
1. Visit www.lia.org/education/inhouse/quote and fill out the online form.
2. Fill out the attached form and submit:
   » by fax to +1.407.380.5588
   » by mail to: 13501 Ingenuity Drive, Suite 128, Orlando, FL 32826

For any additional questions, contact the Education Department at 1.800.34.LASER or courses@lia.org.
INDUSTRIAL LASER SAFETY TRAINING

Laser Safety Officer
This course is designed to provide participants with the knowledge required to perform the duties of Laser Safety Officer as described in the ANSI Z136.1 Safe Use of Lasers. Areas covered are lasers and optics, applications, laser bioeffects, laser hazards and hazard analysis, non-beam hazards and control measures. It also includes training on laser safety program development and administration.

Laser Safety Awareness
The ANSI Z136.1 Safe Use of Lasers standard states, “training shall be provided to each employee routinely working with or potentially exposed to Class 3B or Class 4 laser radiation.” The LIA can bring this laser safety training to your facility. This course will cover specular and diffuse reflections, bioeffects, non-beam hazards, laser system classification and control measures. Train all your laser area personnel at one time so they are on the same page.

MEDICAL LASER SAFETY TRAINING

Medical Hands-on Skills Validation
This in-service consists of a didactic presentation and a hands on demonstration using your lasers. The format of this course meets the criteria set up by ANSI and ASLMS. Laser physics and safety will be discussed according to your specific wavelengths. Policies and procedures examples, as well as modules and a validated skills check, will also be provided. Our medical laser safety expert will provide a hands-on demonstration, followed by guided practice for your personnel.

Medical Laser Safety Officer
This course is designed to give operating room personnel a basic foundation, you will gain valuable knowledge and understanding of laser biophysics, tissue interaction and laser safety in a medical environment. The MLSO course addresses laser safety protocols according to the ANSI Z136.3 Safe Use of Lasers in Health Care standard, AORN Guidelines and ASLMS practices.

Medical Laser Safety Awareness
This in-service is designed for medical facility personnel working with lasers in medicine and surgery. Clinical, technical and administrative aspects of managing safe and productive laser services in health care facilities are discussed.
INFORMATION REQUEST

Fax this form to: +1.407.380.5588 or
Mail to: 13501 Ingenuity Drive, Suite 128, Orlando, FL 32826

Name: ____________________________________________________________
Organization: _______________________________________________________
Address: ___________________________________________________________
City: ___________________________ State: _______ Zip: _________________
Phone: __________________________ Fax: _________________________________
Email: _____________________________________________________________

Types of lasers used (select all that apply):
☐ CO₂ ☐ Nd:YAG ☐ Fiber ☐ Ho:YAG
☐ Other ______________________________

Applications with your laser(s) (select all that apply):
☐ Cutting ☐ Welding ☐ Drilling
☐ Communications ☐ Marking ☐ Alignment
☐ Medical (please specify) _________________________________
☐ Other _________________________________

I would like more information on the following program(s) (select all that apply):
☐ Laser Safety Officer ☐ Medical Laser Safety Officer
☐ Laser Safety Awareness ☐ Medical Hands-on Skills Validation
☐ Medical Laser Safety Awareness

Estimated number of people to train: __________

Thank you for your request.
Your customized quotation will be sent by email to the address listed above.