



Laser Safety Reminders

Class 3B and Class 4



First Steps

- Complete Georgia Tech Laser Safety Training:
<https://www.ehs.gatech.edu/radiation/laser/training>
- Register as a Laser User via Form LU-1, Laser User Registration:
<https://ehs.gatech.edu/radiation/laser/documents>



Next Steps

- Read and sign off on the written Standard Operating Procedure (SOP) or Temporary Work Authorization for each Class 3B or 4 laser you will use. Obtain hands-on operational training from the Laser Supervisor or their designee.



Before Laser Use

- Review SOP
- Ensure engineering controls are in place (barriers, curtains, beam tubes, etc.)
- Wear laser eye protection appropriate for laser(s) to be used; if using open beam UV laser, put on skin protection as well
- Turn on entry warning light (Class 4 lasers)



Alignment Tips

- If current laser eye protection for visible beam makes beam too difficult to see for alignment, contact the LSO for assistance with selecting alignment laser eye protection
- Use beam cards/viewers for invisible beam alignment; also wear appropriate laser eye protection

Questions?

Please consult your Laser Supervisor or contact the GT Laser Safety Officer

email: laser@ehs.gatech.edu

phone: 404-894-8847