

Training Needs Assessment Checklist

Go to <http://web.mit.edu/environment/training> and click **My EHS Training Wizard**.
Use the following information to complete the Training Needs Assessment.

Name of Department, Lab or Center: _____

Name of PI/Supervisor: _____

Group 1—Chemical Safety	
<input type="checkbox"/>	1. Use potentially hazardous chemicals in a laboratory (this includes even common chemicals such as oil, solvents, paints, alcohol, acetone, etc.)
<input type="checkbox"/>	2. Supervise those who use potentially hazardous chemicals in a laboratory (i.e., PI/supervisor)
<input type="checkbox"/>	3. Use potentially hazardous chemicals in a work place other than a laboratory
<input type="checkbox"/>	4. Supervise those who use potentially hazardous chemicals in a workplace other than a laboratory (i.e., PI/supervisor)
<input type="checkbox"/>	5. Use oil from a single container or reservoir in quantities equal to or greater than 55 gallons
<input type="checkbox"/>	6. Use hydrofluoric acid
<input type="checkbox"/>	7. Use a respirator
<input type="checkbox"/>	8. Ship or prepare to ship potentially hazardous chemicals
Group 2—Biological Safety and Bloodborne Pathogens	
<input type="checkbox"/>	9. Use biological materials requiring BL1 or BL2 containment, or use recombinant DNA/RNA requiring BL1 or BL2 containment.
<input type="checkbox"/>	10. Supervise a laboratory that uses biological materials requiring BL1 or BL2 containment, or use recombinant DNA/RNA requiring BL1 or BL2 containment.
<input type="checkbox"/>	11. Perform research with human blood or body fluids, human cells, or human cell lines
<input type="checkbox"/>	12. Perform research with HIV or HBV (note: lentivirus transfer vectors excluded)
<input type="checkbox"/>	13. Supervise a laboratory that perform research with human blood or body fluids, human cells, or human cell lines
<input type="checkbox"/>	14. Give first aid as a job duty, provide other medical treatment, work with patients, or handle patient samples
<input type="checkbox"/>	15. Ship or prepare to ship infectious agents (human or animal), genetically modified organisms, human specimens, blood, clinical or diagnostic specimens, or toxins
<input type="checkbox"/>	16. Enter biological research labs to provide maintenance or service, or handle materials, equipment, etc., from biological labs as a non-researcher providing a service for these research labs

Group 3—Ionizing Radiation Sources: Radioactive Materials; Radiation Producing Equipment

17. Use radioactive materials

18. Supervise a laboratory authorized to possess and use radioactive materials

19. Use sealed sources of radioactivity

20. Use gammacell irradiator

21. Use unbound radioiodine/iodination

22. Use high activity sources of radiation

23. Use accelerators

24. Use x-ray equipment

25. Use medical and/or dental x-ray equipment

26. Use veterinary x-ray equipment

27. Use the Nuclear Reactor

28. Work at Bates Linear Accelerator

Group 4—Nonionizing Radiation Sources: Lasers; RF; Magnets

29. Use class 3b or 4 lasers

30. Enter and Work in an area with an RF warning sign

Group 5—Miscellaneous

31. Do you have concerns that computer use is contributing to your risk of developing a computer related injury (musculo-skeletal disorder)? [Read this](#) before selecting this activity.

32. Use [electrically powered equipment](#) over 50 volts where there is a potential for exposure to exposed parts (uninsulated and unguarded)of energized electrical circuits or equipment

33. [Regularly or routinely](#) work in a noisy environment (have to shout to be heard at an arm's length away from another person)

34. Use a [high degree of repetitive motion or excessive lifting, pushing, or pulling](#)

Group 6—Specialized Safety

35. Work in a confined space(s) such as tanks, manholes, boilers, or shafts

36. Supervise those who work in a confined space such as tanks, manholes, boilers, or shafts

37. Work or supervise those that work from ladders, scaffolding, staging, lifts, or powered platforms, or from any work location that presents an unprotected fall hazard of four feet or more.

<input type="checkbox"/>	38. Supervise those who weld, cut or solder with a torch, braze, or grind. Supervise a designated hot works area
<input type="checkbox"/>	39. Operate cranes or hoists
<input type="checkbox"/>	40. Operate a forklift, battery powered pallet jack, or other material handling equipment
<input type="checkbox"/>	41. Involved in planning construction or renovation activities in you department, lab, or center.
<input type="checkbox"/>	42. Climb a tower
<input type="checkbox"/>	43. Supervise those who climb towers