

# Engineering Compliance & Conformance Training

| Brief Description                                     | Reg. Agency                          | Reg. Number                               | Training Required? | Training Frequency             | Campus Program Manager                                                                | Training Developed |
|-------------------------------------------------------|--------------------------------------|-------------------------------------------|--------------------|--------------------------------|---------------------------------------------------------------------------------------|--------------------|
| Active Threat                                         | Dept. Homeland Security              |                                           | No*                | Initial                        | <a href="#">Division of Public Safety</a>                                             | Yes                |
| Analytical X-ray Safety                               | Illinois Emergency Management Agency | 32 Ill. Adm. Code 310                     | Yes                | Annually                       | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Arc Flash                                             | National Fire Protection Association | 70E                                       | No*                | Initial                        | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Asbestos                                              | Occupational Safety and Health Act   | 1910.1001                                 | Yes                | Annually                       | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Asbestos management plans                             | UIUC Facilities & Services           |                                           | No*                | Initial, Changes               | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Autoclave Efficacy                                    | Environmental Protection Agency      | 40 CFR Part 62, Title 35,                 | No*                | Initial, Changes               | Division of Research Safety                                                           | No                 |
| Awareness Training, Trans. of Hazardous Materials     | Department of Transportation         | 49 CFR Parts 171 et al.                   | Yes                | Every 2 years                  | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Bio/Fume Hood Use                                     |                                      |                                           | No*                | Annually                       | Division of Research Safety                                                           | No                 |
| Bloodborne Pathogens                                  | Occupational Safety and Health Act   | 1910.1030                                 | Yes                | Annually                       | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Building emergency action plans                       | Occupational Safety and Health Act   | 1910.38                                   | Yes                | Initial, Changes               | <a href="#">Division of Public Safety</a>                                             | Yes                |
| Carcinogens (4-Nitrobiphenyl, etc.)                   | Occupational Safety and Health Act   | 1910.1003 - 13                            | Yes                | Annually                       | Safety and Compliance; Division of Research Safety                                    | No                 |
| Chemical Waste Requirements                           | Environmental Protection Agency      | 40 CFR Parts 260                          | Yes                | Initial                        | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Chemical-terrorism Vulnerability Information Training | Dept. Homeland Security              | 6 CFR Part 27                             | Yes                | Initial                        | <a href="#">Dept. Homeland Security</a>                                               | Yes                |
| Clean room safety                                     |                                      |                                           | Yes                | Annually                       | College of Engineering                                                                | Yes                |
| Environmental Training                                | Environmental Protection Agency      |                                           | No*                | Initial, Changes               | Safety and Compliance                                                                 | No                 |
| Fall Protection                                       | Occupational Safety and Health Act   | 1926 Subpart M                            | Yes                | Initial, Issues                | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Fire extinguishers                                    | Occupational Safety and Health Act   | 1910.157                                  | No*                | Annually                       | <a href="#">Code Compliance and Fire</a>                                              | Yes                |
| Formaldehyde                                          | Occupational Safety and Health Act   | 1910.1048                                 | Yes                | Annual, Changes                | Safety and Compliance; Division of Research Safety                                    | No                 |
| Fume hood maintenance procedure                       | UIUC Facilities & Services           |                                           | No*                | Initial, Changes               | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| General Laser Safety                                  | Illinois Emergency Management Agency | 32 Ill. Adm. Code 315                     | Yes                | Annually                       | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Hazard communication                                  | Occupational Safety and Health Act   | 1910.1200                                 | Yes                | Initial, Changes               | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Hydrofluoric Acid                                     |                                      |                                           | Yes                | Initial, Annual*               | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Lab - Chemical Mgt.                                   | Occupational Safety and Health Act   | 1910.1450                                 | Yes                | Initial                        | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Lab - Elect. Safety                                   | Occupational Safety and Health Act   |                                           | Yes                | Initial                        | <a href="#">Safety and Compliance;</a><br><a href="#">Division of Research Safety</a> | Yes                |
| Lab - General Safety                                  | UIUC Campus Administrative Manual    | V-B-1.1                                   | Yes                | Initial, Annual*               | Division of Research Safety                                                           | Yes                |
| Lead                                                  | Occupational Safety and Health Act   | 1910.1025                                 | Yes                | Annually                       | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Lockout/tagout                                        | Occupational Safety and Health Act   | 1910.147                                  | Yes                | Initial, Changes, Issues       | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Noise exposure                                        | Occupational Safety and Health Act   | 1910.95                                   | Yes                | Initial                        | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Permit-required confined spaces                       | Occupational Safety and Health Act   | 1910.146                                  | Yes                | Initial, Changes, Issues       | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Personal protective equip.                            | Occupational Safety and Health Act   | 1910.133, 1910.135,<br>1910.136, 1910.138 | Yes                | Initial, Changes, Issues       | <a href="#">Safety and Compliance;</a><br><a href="#">Division of Research Safety</a> | Yes                |
| Powered industrial trucks                             | Occupational Safety and Health Act   | 1910.178                                  | Yes                | Initial, Changes, Issues, 3yrs | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Radiation safety awareness training                   | Illinois Emergency Management Agency | 32 Ill. Adm. Code 330, 340<br>and 400     | Yes                | Annually                       | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Radiation safety update                               | Illinois Emergency Management Agency | 32 Ill. Adm. Code 330, 340<br>and 400     | Yes                | Annually                       | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Radioactive materials safety                          | Illinois Emergency Management Agency | 32 Ill. Adm. Code 330, 340<br>and 400     | Yes                | Initial                        | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Respiratory protection                                | Occupational Safety and Health Act   | 1910.134                                  | Yes                | Annually                       | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Safe Handling of Human Cell Lines/Materials           | Centers for Disease Control          |                                           | Yes                | Annually                       | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Spill Prev. for Oil                                   | Environmental Protection Agency      | 40 CFR Part 112                           | Yes                | Annually                       | <a href="#">Safety and Compliance</a>                                                 | Yes                |
| Trans. of Infectious Substances, Category B           | Centers for Disease Control          |                                           | Yes                | Every 2 years                  | <a href="#">Division of Research Safety</a>                                           | Yes                |
| Understanding Biosafety                               | Centers for Disease Control          |                                           | Yes                | Initial                        | <a href="#">Division of Research Safety</a>                                           | Yes                |

\* = Not required but recommended