

Chemical Safety Training

The purpose of the Chemical Safety training program is to provide University employees with training for the safe storage, use, and disposal of hazardous materials and to ensure compliance with regulatory requirements.

The objectives of the Chemical Safety training program are to reduce the potential for mishandling of hazardous materials by University employees that might result in injuries or illness to employees or damage to the environment.

Employees have a "right-to-know" about the hazards associated with chemicals in the workplace. The Occupational Safety and Health Administration's "Hazard Communication Standard" (29 CFR 1910.1200) and "Occupational exposure to hazardous chemical in laboratories" (29 CFR 1910.1450) was developed to ensure chemical safety in the workplace.

Through the Resource Conservation and Recovery Act (RCRA), Congress directed EPA to create regulations to manage hazardous waste from "the cradle to the grave." Under this mandate, EPA developed strict requirements for all aspects of hazardous waste management including the treatment, storage, and disposal of hazardous waste. Subtitle C of the Resource Conservation and Recovery Act (RCRA) regulates hazardous waste generators. A generator is any person, or site, whose processes and actions create hazardous waste (see 40 CFR 260.10). The Florida Department of Environmental Protection enforces 40 CFR 265.16 requiring all University employees that work with chemicals attend training on the safe and proper storage, use, and disposal of hazardous materials.

These laws form the basis for the courses offered in this program.

Training Courses

- [Hazardous Waste Awareness](#)
- [Hazard Communication](#)
- [Hazardous Materials Shipping](#)
- [40 Hour Hazardous Waste and Emergency Operations](#)