

Preface

The Connecticut College Laboratory Safety Handbook establishes policies and procedures necessary to comply with regulatory Standards and provide a safe environment for employees, students, and visitors of College laboratories.

The Handbook references the requirements of a number of federal and state regulations including the Occupational Safety and Health Administration Standard, 29 CFR 1910.1450: *Occupational Exposure to Hazardous Chemicals in Laboratories*. While that and other OSHA Standards apply only to employees of the College, the same standards of protection are established for students and other members of the community.

Given the diversity of laboratory operations, this Handbook does not include specific information about all the potential laboratory hazards. Faculty members are relied upon to use their best judgment in identifying hazards in their laboratory. Additionally, given the generic nature of many of the guidelines and requirements of this Handbook, there may be situations where alternative procedures would provide a greater level of safety. If such cases are identified, the Director of Environmental Health and Safety should be contacted for clarification.