

Policy 4.152

Safety Control Measures Policy

Safety at the College must be a part of every process. Without question, it is every employee's responsibility at all levels.

The College will maintain a safety program conforming to the best practices of North Carolina Community College System. To be successful, the safety program must embody the proper attitudes toward injury and illness prevention on the part of supervisors and employees. It also requires cooperation in all safety matters, not only between supervisors and employees, but also between employees and their co-workers. Only through such a cooperative effort can an effective safety program be established and preserved.

The safety of every employee and student is a high priority. Management accepts responsibility for providing a safe working environment and employees/students are expected to take responsibility for performing work in accordance with safe standards and practices. Safety will only be achieved through teamwork. Everyone must join together in promoting safety and taking every reasonable measure to assure safe working conditions at the College.

To enhance a safe environment the College will establish the following guidelines and procedures.

1. Lockout/Tagout – Energy Isolation. This written procedure establishes guidelines for the control and isolation of hazardous energy (lockout/tagout), employee training, and periodic inspections per OSHA (Occupational Safety and Health Administration) 29 CFR 1910.147. It shall be used to ensure that all machines and equipment are isolated from all potentially hazardous energy (locked and/or tagged out) during service and/or maintenance activities where the unexpected energization, start-up, or release of energy could cause injury.
2. Personal Protective Equipment. This written procedure establishes guidelines for personal protective equipment, employee training, and periodic inspections per OSHA (Occupational Safety and Health Administration) 29 CFR 1910.132. Protective equipment, including personal protective equipment for eyes, hearing, face, head, and extremities, protective clothing, respiratory devices, and protective shields and barriers, shall be provided, used, and maintained in a sanitary and reliable condition wherever it is necessary by reason of hazards of processes or environment, chemical hazards, radiological hazards, or mechanical irritants encountered in a manner capable of causing injury or impairment in the function of any part of the body through absorption, inhalation or physical contact.

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3. Machine Guarding. This written procedure establishes guidelines for machine guarding, employee training, and periodic inspections per OSHA (Occupational Safety and Health Administration) 29 CFR 1910.212. One or more methods of machine guarding shall be provided to protect the operator and other employees in the machine area from hazards such as those created by point of operation, ingoing nip points, rotating parts, flying chips and sparks. Guards shall be affixed to the machine where possible and secured elsewhere if for any reason attachment to the machine is not possible. The guard shall be such that it does not offer an accident hazard in itself.
4. Chemical Hygiene. This written procedure establishes guidelines for chemical hygiene, employee training, and periodic inspections per OSHA (Occupational Safety and Health Administration), 29 CFR Part 1910.1450. The objective of this standard is to protect employees from health hazards associated with hazardous chemicals in the laboratory. The College shall implement control measures to reduce employee and student exposure to hazardous chemicals including engineering controls, the use of personal protective equipment and hygiene practices.

References

Legal References: 29 CFR 1910

SACSCOC References: CS 3.11.2

Cross References:

- [Lock Out Tag Out Procedure](#)
- [PPE Procedure](#)
- [Machine Guarding Procedure](#)
- [Chemical Hygiene Plan Procedure](#)
- [Communicable Disease Procedure](#)
- [Medical Emergency Procedure](#)

History

Senior Staff Review/Approval Dates: 11/6/13

Board of Trustees Review/Approval Dates: 11/6/13

Implementation Dates: 11/6/13