ALGONQUIN COLLEGE | Occupational Health and Safety

Occupational Health and Safety System	
PPE Standard: Eye Protection	**Version:** 4
Document Number: WP-01	**Effective:** Jan 2002
Approval: Mike Benkie	**Review By:** July 2029

Purpose

The purpose of this standard is to establish the minimum requirements for the selection, use, inspection, maintenance, and replacement of eye and face protection at Algonquin College. This standard shall be read in conjunction with the Personal Protective Equipment Program **PPE-01**.

Requirements

General

- Workers shall wear CSA-certified eye and face protection whenever a hazard assessment identifies a risk of injury to the eyes or face
- Eye protection shall be appropriate for the hazard and the work being performed
- Eye protection shall be worn for the entire duration of the task or while the hazard exists

Selection

- Eye protection shall comply with the current edition of *CSA Z94.3 – Eye and Face Protection*
- Supervisors shall ensure workers are provided with appropriate eye protection based on the identified hazard
- The type of protection selected shall be compatible with other required personal protective equipment

Prescription Eyewear

- Prescription eyewear is not considered adequate eye protection **unless** it has been certified to the applicable CSA standard
- Workers requiring prescription lenses shall wear CSA-certified prescription safety eyewear *or* CSA-certified eye protection designed to fit over prescription glasses

Hazard-specific Requirements

- **Impact hazards:** CSA-certified safety glasses with side protection or equivalent
- **Chemical hazards:** Chemical splash goggles and/or face shields

- **Grinding, cutting, and chipping:** Safety glasses with side protection as a minimum. Addition face protection shall be worn where required by the hazard assessment.
- **Welding and cutting:** CSA-certified welding helmets, goggles, or face shields with the appropriate filter shade shall be used

Inspection and Care

- Eye protection shall be inspected before each use
- Damaged, scratched, cracked, or defective eye protection shall be removed from service immediately
- Eye protection shall be cleaned and stored in accordance with the manufacturer's instructions

References

- Occupational Health and Safety Act
- Regulation 851 – Industrial Establishments
- CSA Z94.3 – Eye and Face Protectors
- AC PPE Program PPE-01

Related Documents

- AC PPE Program PPE-01
- Hazard Assessment Procedure
- Incident Reporting Procedure
- Respiratory Protection Program WP-11 (where applicable)