## Personal Protective Equipment (PPE)

### Eye & Face Protection
- Safety glasses must be worn by everyone, including visitors, who enter an area where chemicals are stored, handled or used.
- All eye and face protection must meet ANSI Z87.1 requirements.
- Look for a Z87.1 stamp on eye & face protection to ensure they are OSHA approved.
- Safety glasses/goggles must be worn over prescription glasses; Prescription glasses do not provide adequate protection.

### Lab Coats
- Must be worn in areas where chemicals are handled or used.
- Front opening laboratory coats should always be worn closed.
- Remove immediately when contaminated.
- **Do not wash lab coats at home:** Contact DSC for department specific laundry procedures.

### Safety Gloves
- Select proper glove material based on substance being handled and the particular hazard involved.
- Inspect gloves for discoloration, punctures and tears before use.
- Always wash hands after removing gloves.
- Do not reuse disposable gloves.
- Use cryogenic gloves for cryogenic materials.
- Use heat resistant gloves for hot containers and surfaces.

### Respiratory Protection
- If using a dust mask voluntarily, please complete the Voluntary Use Form (Appendix D) and submit a copy to Research Safety (RS).
- Research Safety can determine if respiratory or hearing protection is needed. Contact RS for a hazard assessment.
- Anyone whose work may require the use of a respirator must follow the procedures outlined in the University’s Respirator Protection Program. These include:
  - Hazard Evaluation
  - Respirator Selection
  - Medical Surveillance
  - Respiratory Training
  - Fit Testing

### Hearing Protection
- If exposed to a noisy environment, or if you feel ear plugs/muffs are necessary, contact RS.
- RS provides training, surveys, and PPE recommendations for high hazard noise areas.
- If enrolled in the Hearing Conservation Program, the Occupational Health Clinic provides annual hearing testing for on-campus employees.
- If currently wearing ear protection & not enrolled in the Hearing Conservation Program, please contact Research Safety.

### Other Resources
- Lab Safety Manual
- Glove Compatibility Chart
- Research Safety Website