

Environmental Health and Safety Manual (EHS)

EHS 105: Personal Protective Equipment

Effective: 8/17/1981

Revised: 7/1/2024

Purpose

To protect ASU employees from undue exposure to physical, chemical, biological, or radiological hazards while performing their duties.

Source

29 Code of Federal Regulations § 1910.132

Applicability

ASU Employees who work in areas where physical, chemical, biological, or radiological hazards or the potential for these hazards to exist by providing the appropriate personal protective equipment.

Policy

In areas where physical, chemical, biological, or radiological hazards or the potential for these hazards to exist, departments and units must conduct a hazard assessment in accordance with all local, state, federal laws and regulations, including institutional policies and procedures. If it is determined that hazardous conditions exist, the units must provide appropriate personal protective equipment (PPE) to employees. Employees must use the appropriate PPE to protect themselves from potential hazards. Any requests for accommodations or alternative work arrangements must be approved following university policies.

Selection of Personal Protective Equipment

If hazards are identified, the department or unit must determine what PPE is necessary to protect employees from injury or illness. Damaged or defective PPE must never be used.

PPE must be provided to employees at no cost.

All PPE must meet the current applicable American National Standards Institute (ANSI) ratings appropriate for the work being done.

Training

Departments and units are responsible for ensuring employees using PPE are trained in proper use and limitations. The training must include the following:

1. a review of the PPE standard
2. an explanation of the completed hazard assessment

3. a written verification of training
4. what type of PPE is necessary and when
5. how to properly utilize and wear PPE
6. how to care for, maintain, and dispose of PPE

and

7. the limitations and useful life of PPE.

Procedures

For assistance in performing a hazard assessment or to schedule training, contact Environmental Health and Safety at 480-965-1823.

Hazard assessment forms are available on the Environmental Health and Safety Web page.

Departments and units must:

1. assess the work area for physical, chemical, or radiological hazards
2. determine which PPE is necessary to protect employees while they perform their duties
3. train employees on the PPE standard and the proper use of PPE as defined
4. document training and maintain records as appropriate
5. reassess the work area as necessary

and

6. retrain employees as necessary.

Environmental Health and Safety must:

1. provide information and guidance regarding the PPE standard
2. assist units with the hazard assessment process

and

3. provide training for employees in the proper use and maintenance of PPE when requested.

The employee must:

1. wear appropriate PPE while performing duties that require its use
2. properly care for and maintain PPE

and

3. report changes in the workplace or PPE conditions to the supervisor.

Cross-References

For more information, see:

1. [EHS 103](#), "Hazard Communication Program"
2. [EHS 104](#), "Laboratory Use of Hazardous Chemicals"
3. [EHS 107](#), "Respiratory Protection"
4. [EHS 108](#), "Environmental Health and Safety Training"

and

5. [EHS 201](#), "Electrical Safety."