The Maryland Fire and Rescue Institute of the University of Maryland is the State’s comprehensive training and education system for all emergency services.

The Institute plans, researches, develops, and delivers quality programs to enhance the ability of emergency service providers to protect life, the environment, and property.
Given information from reading, discussion, and handouts, students will be able to understand the importance of inspecting and maintaining apparatus in order to maintain operational readiness.

### Student Performance Objective

- Importance
- Performing
- Adjusting the process
- Maintaining accurate records
Importance

- Operational readiness
- Manufactures’ specifications
- Departmental policies and procedures related to maintenance

Performing

Exterior inspection

Performing

Under the hood inspection
Performing

Inside cabin inspection

Performing

Tools and equipment inspection

Adjusting the Process

Apparatus and equipment

- Types vary
  - Fire/rescue
  - EMS
  - Utility
**Adjusting the Process**

- Know your apparatus and every piece of equipment in it.
- Test all equipment during every maintenance check.

**Maintaining Accurate Records**

- Department requirements for documenting maintenance performance

**Student Performance Objective**

Given information from reading, discussion, and handouts, students will be able to understand the importance of inspecting and maintaining apparatus in order to maintain operational readiness.
Review

- Importance
- Performing
- Adjusting the process
- Maintaining accurate records