



## AERIAL LIFTS

are vehicle mounted elevated working surfaces including boom lifts (extend-able or articulated), scissor lifts, and vertical lifts. There are multiple serious hazards associated with operating lifts. A working knowledge of potential mechanical, environmental, and operational hazards is crucial to lowering the risk of injury to the operator and others. The UO requires a three part training before an employee can operate a lift including: an aerial lift, fall protection, and hands-on training.

## EXAMPLE POTENTIAL HAZARDS:

- Collapsing into holes, vents, utility covers, or floors not rated for the load
- Crushing from contact with an upper level
- Electrocution from power lines or power sources
- Falling or bouncing out of the lift's basket
- Falling objects from the lift
- Mechanical issues from lack of maintenance
- Tipping from overloading the basket, windy weather, or uneven or sloped terrain

## WHAT TO DO!

- Complete training prior to the start of work!
- Complete a pre-use inspection of the work area for hazards and the equipment for malfunctions.
- Keep at least 10 ft. back from power lines!
- Secure the perimeter with warning signs or barricades.
- Always wear required fall protection and a hard hat.
- Anchor into approved anchor points within the lift!
- Elevate only when parked with brakes engaged. Use outriggers or stabilizers when available.
- Follow the manufacturer's manual for operating!
- Bring questions and concerns to your supervisor!
- Direct all additional questions or concerns to EHS.
- In an emergency, call **911** and **UOPD** (541-346-2919) for immediate assistance!



Always do a pre-work area and equipment inspection!



Stay at least 10 feet back from power lines!



Wear required fall protection and a hard hat!