

Automated External Defibrillators (AEDs)

Technology Sponsor / Owner: Emergency Management

Strategy

Install and maintain Automatic External Defibrillators (AEDs) in high traffic, occupancy, risk, and visibility areas. Locations should generally be no more than 3 minutes from any regularly used location in the building at a brisk walk to the AED and return. Placement should be in standardized locations in each building allowing for easier recall of location by occupants (e.g., each Resident Assistant/Director desk in residence halls; or each main entry point in administrative buildings, etc.)

Standardized Location Detail

Location Priorities: Initial installation priorities include; all new buildings; all project renovations; and retrofit installations areas of high need identified by the Department of Emergency Management or partner units on campus.

Installation should be on same floor or alternating, near stairways; high traffic near main stairs, entrances, main corridors; high occupancy large lecture halls or function rooms; areas of higher risk where physical exertion often occurs such as fitness centers; dining halls; and spaces where occupants may include elderly.

Placement should be unobstructed, with high visibility and prominent, simple signage.

Final location approval rests with the Department of Emergency Management in consultation with partners.

Installation details: ADA requirement for mounting handle **48” above the floor**. Place AED wall signs close to the AED, typically directly above the AED cabinet. The ADA states that the AED wall sign must be **approximately 7 feet above the ground**. It’s important for the colors to be bright and bold, so it is easily visible.

Equipment Types and On-going Maintenance

The UVM standard AED is the Zoll AED Plus Corporate Package which includes cabinet and signage. Order through UVM Technical Services Partnership (TSP) for tracking and to obtain discounted purchase price.

The Emergency Management Department assumes responsibility for maintenance costs. Maintenance is handled through a contract with TSP.

Infrastructure Needs

No electrical or telecommunications infrastructure is needed.

Other Information & Helpful Links

Emergency Management provides bleeding control kits and Narcan® to be co-located with AEDs.

Requesting an AED

Steps

Below are the steps to request an AED be installed (outside of campus projects/renovations):

- Contact TSP at ITS-AED@uvm.edu for current pricing and cross copy emergency@uvm.edu (Emergency Management Department). Provide the chartstring for the purchase and the number of units you would like to deploy.
- The Emergency Management (EM) team can assist in determining needs for your facilities. EM, with your assistance, will determine the station locations to ensure they are standardized and in compliance with ADA requirements.
- Once the unit(s) arrives, the EM team will complete a work order for installation.

Associated Costs

New projects and renovations would cover the full costs of initial AED purchase and installation. The Division of Safety and Compliance will cover the ongoing maintenance costs.

See the table below for non-project AED installation costs. Cabinet installation costs will vary depending on the location and needs to complete the installation.

Description	Amount	Notes
Zoll AED Plus Corporate Value Package (includes AED, cabinet, and 3-D wall sign)	\$1,600-1,800	Departments purchase directly through TSP. Quote guaranteed through 2026.
Shipping, inspection, setup and registration	\$0	~\$135 - Paid by Division of Safety & Compliance
Cabinet installation	\$0	~\$100-\$200/unit PPD install charge based on location and installation needs. Paid by DSC.
Bleeding control kit	\$0	\$73/station - Paid by DSC.
Narcan	\$0	DSC will provide
Cat ECare wall sticker with QR code	\$0	~\$8/station - Paid by DSC
Ongoing required inspections & annual maintenance	\$0	DSC will cover the on-going costs including inspections and annual maintenance (inclusive of all materials such as pads and batteries).

Total Department / Unit Cost/Station \$1,600-1,800