

Building Emergency Plan

Anderson Hall Centennial Hall Letts Hall The American University 4400 Massachusetts Ave., NW





INTRODUCTION

The purpose of the Building Emergency Plan is to promote safety for the occupants of buildings at The American University. The plan also delivers critical building information to emergency responders and university staff to improve the response, mitigation, and recovery in the event of an emergency.

In any emergency that requires evacuation, remain calm and exit the building in an orderly manner.

The fire alarm and emergency notification system are used to signal the need for an evacuation from a building for events including fire, hazardous material release, or structural failure.

All evacuees must follow direction from DC Fire and EMS Department Officials, AUPD or MPD Police Officers, and university personnel for the duration of the incident. All occupants and guests are required to evacuate by the nearest safe stairwell as soon as an alarm is sounded. Those persons refusing to evacuate are violating District of Columbia regulations as well as university policies and may be subject to disciplinary action.

All American University occupants and visitors must understand that time is critical when an alarm is sounded. Refusal or delay in evacuation puts you and rescue personnel in danger.

This Building Emergency Plan is maintained by the Office of Risk Management and is reviewed whenever there are changes to a building that might impact this plan. Requests for clarification, comments, or questions should be directed to Risk Management at (202) 885-2504.

EMERGENCY PLAN

Reporting an Emergency:

In the event of an emergency necessitating an evacuation, building occupants should activate the closest manual fire alarm pull station and evacuate the building. Automatic alarm (smoke, heat, duct detectors) or manual fire alarm pull station activation will sound the alarm system for Anderson, Centennial, and Letts Halls.

Notify AUPD at (202) 885-3636. If you cannot contact AUPD, dial 911. Supply all relevant information: name, location, type of emergency. DC Fire and EMS Department is responsible for all rescues of occupants within a building.

Occupant Emergency Instructions:

Upon discovery of smoke or flames:

- Remove or notify people in danger.
- Activate the fire alarm.
- To contact AUPD, call (202) 885-3636, and provide them with the following information:

 - o Exact location of the fire or emergency (i.e., Anderson Hall, Room 501).
 - O Size and type of fire (i.e., small, large, garbage can, chemical, etc.).
- If unable to contact AUPD, dial 911.

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- If you have been trained and feel capable of doing so, with another person's assistance, use a fire extinguisher to extinguish the fire.
- Evacuate the building using the nearest safe stairwell.

Upon activation of the alarm, you are expected to:

- Secure or take personal belongings (including your wallet, cell phone. and AUID).
- Close all internal doors. DO NOT LOCK DOORS.
- Proceed in a calm, orderly manner to the nearest stairwell exit.
- DO NOT USE ELEVATORS
- Enter the stairwell, move to the right on the stairs, proceed, down/up the stairs, and exit the building at the GROUND LEVEL.
- Congregate outside in the designated Evacuation Meeting Point or other Evacuation Meeting Point as directed by AUPD. You may be asked to relocate to a location remote from campus.
- Keep streets, fire lanes, and walkways clear for emergency responders.
- Return to the building when permitted to do so or comply with other instructions given by AUPD and Housing and Residence Life personnel.

Building Evacuation Meeting Points:

Occupants should exit the building and congregate at one of the outdoor or indoor Evacuation Meeting Points at the direction of AUPD.

- *Outdoor Evacuation Meeting Point: Main Quad in front of MGC.
- *Indoor Evacuation Meeting Point: First Floor of MGC

*Special Note: If an alarm activates in a main campus residence hall the students will be redirected to Bender Arena from 11:00 pm to 7:00 am. During inclement weather conditions, from 7:00 am to 11:00 pm, students in residence halls will be directed to MGC or the Library.

Procedures for Individuals with Special Needs:

Individuals with special needs should move out of imminent danger areas and to the nearest safe Area of Rescue Assistance or safe area where they can shelter in place. Shelter in Place for a fire emergency in a room with an exterior window with an operable door. Close all doors and windows and report your location to AUPD at (202) 885-3636 or by activating the RAVE Guardian app. AUPD will notify DC Fire of any persons that are sheltered in place. DC Fire will provide assistance or rescue.

Shelter-In-Place:

Upon Direction to Shelter-In-Place:

- IF YOU ARE INSIDE, STAY WHERE YOU ARE. If outside, go to the nearest campus building. Collect any shelter-in-place supplies (including a telephone) to be used in case of emergency.
- Evacuate only if your building is damaged or you are directed to do so by emergency personnel.
- Shelter-in-Place in an INTERIOR ROOM, ABOVE GROUND LEVEL, and with the FEWEST WINDOWS. Shut and lock all windows (locking will form a tighter seal) and close exterior doors.

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- Make a list of all the people with you and your location. Retain until asked for report by AUPD.
- Check AU ALERTS if available on AU's <u>home page</u>, <u>Facebook</u>, or <u>Twitter</u>, or call the General Information line: (202) 885-1000. Turn on a radio or television and listen for further instructions.
- Make yourself comfortable.

Lockdown:

Upon Notification of a Campus Lockdown

- Follow the instructions from "RUN, HIDE, FIGHT" training.
- IF YOU ARE INSIDE AND ARE IN IMMEDIATE DANGER, EXIT AS QUICKLY AS POSSIBLE. All campus buildings will be locked and only accessible to emergency personnel.
- IF YOU ARE INSIDE IN IMMEDIATE DANGER AND ARE UNABLE TO EXIT, **HIDE**. Remain quiet and calm and monitor AU Alert for additional instructions. Turn off cell phone ringers.
- AS A LAST RESORT, IF YOU ARE IN IMMEDIATE DANGER: FIGHT!
- IF YOU ARE INSIDE AND ARE NOT IN IMMEDIATE DANGER, STAY WHERE YOU ARE. Remain quiet and calm and monitor AU Alert for additional instructions. Turn off cell phone ringers.
- IF YOU ARE OUTSIDE, LEAVE CAMPUS. Leave campus as quickly as possible by foot, public transportation, or driving. Monitor AU Alert for additional instructions.
- Evacuate your building only if you are directed to do so by emergency personnel.
- Shelter-in-Place in an INTERIOR ROOM, without WINDOWS. Shut and lock all doors.
- If in a classroom, secure the classroom door and block any windows to the hallway.
- Make a list of all the people with you and your location. Retain until asked for report by AUPD.
- Make yourself comfortable.

Emergency Procedure Situations

The following information is more specific to certain types of events. This information is consistent with AU Police training criteria provided to community members.

Calling AUPD:

- Dial x3636 or use a Blue Emergency Phone when:
 - An immediate response is needed
 - The incident is occurring or has just occurred
 - When in doubt, CALL 3636
- Dial 202-885-2527 (non-emergency) when:
 - The incident occurred in the past
 - Officer needed for consultation
- When calling the Police:
 - Provide a call-back number
 - Give an accurate description of the parties involved

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- Be willing to meet with the police officer upon arrival
- Anonymous Tips Can Be Submitted at www.american.edu/publicsafety

Medical Emergencies

If there is an accident or illness on campus, call AUPD at (202) 885-3636 (x3636 from a campus phone) or any emergency blue light phone and tell the dispatcher:

- You need an ambulance
- Your location, including building name, floor, and room number (if applicable)
- Specifics about your location
- Important details about the accident or illness (e.g. extent of injury)

After calling the dispatcher:

- Do not move the injured or ill person unless they are under life-threatening circumstances (e.g., a fire).
- If possible, have a third party meet the AUPD officer at a designated location.
- If the person is unconscious, retrieve the building Automated External Defibrillator ("AED") (if equipped). Activate the AED and follow the voice prompts.

Hazardous Materials Incident

A chemical spill emergency is defined as a release of hazardous chemicals that could threaten human health or the environment.

If you discover a chemical spill:

- Do not attempt to clean up a spill yourself
- Alert others and evacuate the room or area, if appropriate
- Close and secure the room if possible
- Report the spill to AUPD at **(202) 885-3636** (**x3636** from a campus phone) and provide the dispatcher with the following information:
 - Building name and location
 - Floor and room number
 - Details regarding the type of spill
 - Any injuries
- Do not return to the evacuated building unless you have been told to do so by AUPD.

Fire Safety

Upon discovery of smoke or flames:

- Remain calm
- Secure or take personal belongings (including wallet, phone, and ID).



- Close all internal doors. Do not lock doors.
- Evacuate the building using the nearest safe exit or stairwell. Do not use the elevators.
- Activate the fire alarm.
- Contact AUPD (202) 885-3636 (x3636 from a campus phone) and provide them with your name, location of fire/emergency and size and type of fire.
- In unable to self-evacuate, Shelter-In-Place as if for a fire emergency in a room with an exterior window, operable door and telephone. Close all doors and windows and report your location to AUPD by calling (202) 885-3636 (x3636 from a campus phone) or by activating the Rave Guardian app.
- Notify AUPD when you exit the building if someone needs assistance. Be sure to identify the person's location.
- Never try to walk through smoke-filled or other imminently hazardous areas. If you see or smell smoke in the stairwells, close the door and use a different exit.
- Keep streets, fire lanes, hydrants, and walkways clear for emergency vehicles and crews.
- Return to the building when permitted to do so or comply with other instructions given by AUPD.

Security Threat: Campus Lockdown

When notified of an immediate danger, AUPD will lockdown all exterior doors to on-campus buildings and will issue an AU Alert stating: "Security Threat: Campus Lockdown." Exterior doors will secure and will only be able to be opened by emergency personnel. However, doors will always allow you to exit a building from the inside.

RUN!

If you are inside and are not in imminent danger, stay where you are. Remain quiet and calm, and monitor social media and e-mail, but do not post anything to social media.

- If you are outside, leave campus. Leave campus as quickly as possible by foot, public transportation, or driving.
- Evacuate your building only if you are directed to do so by emergency personnel.

HIDE!

Shelter in an interior room, without windows. Shut and lock all doors.

- If in a classroom, secure the classroom door and block any windows to the hallway...
- Stay quiet, silence phone ringers, and stay out of sight.

FIGHT!

As a last resort, if you are in immediate danger:

- Create chaos
- Swarm the attacker

Move the weapon away from potential victim

Disruptive Visitors

If you witness violent, disturbing, or suspicious behavior, you should call AUPD at (202) 885-3636 (x3636 from a campus phone) once you reach a safe location. When calling, tell the dispatcher:

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- Your name and affiliation
- Location of the incident or observation
- Description of the observation or behavior
- Why you think the behavior is disturbing or suspicious

TIPS

- Internal code word or phrase
- Be mindful of body language
- Put a barrier between you and the individual
- Stay centered and do not react to outbursts
- Listen and collect information
- Set limits if necessary
- Retreat to a safe room if necessary

Noticing Suspicious Behavior on Campus/Property

If you witness violent, disturbing, or suspicious behavior, you should call AUPD at **(202)** 885-3636 (x3636 from a campus phone) once you reach a safe location. When calling, tell the dispatcher:

- Your name and affiliation
- Location of the incident or observation
- Description of the observation or behavior
- Why you think the behavior is disturbing or suspicious

Examples:

- Strangers loitering
- Unattended packages
- Someone peering into windows/vehicles
- Strange odors
- People asking about access procedures
- Discussion of possession of weapons

Suspicious Packages or Bomb Threats

Suspicious Package

If you receive a suspicious package:

- Do not open or unnecessarily handle the package.
- Call AUPD immediately at (202) 885-3636 (x3636 from a campus phone)

AUPD will immediately respond and evaluate the threat.



Bomb Threat

Attempt to keep the caller on the telephone for as long as possible. Questions to ask:

- When will the bomb go off?
- Where is it located?
- What type of bomb is it?
- What type of explosive is it?
- Why are you doing this?
- Who are you?

Weather Related Emergencies

During weather-related emergencies like tornadoes, hurricanes, and severe thunderstorms, the greatest danger is from falling debris, trees, and broken glass from the high winds associated with the storm.

Upon direction to Shelter-In-Place

- If you are inside, stay where you are. If outside, go to the nearest campus building. Collect any supplies (including a cell phone) to be used in case of emergency.
- Evacuate only if your building is damaged or you are directed to do so by emergency personnel.
- Shelter-In-Place in an interior room, above ground level, and with the fewest windows. Shut and lock all windows (locking will form a tighter seal) and close exterior doors.
- Make a list of all the people with you and your location. Retain until asked for report by AUPD.
- Monitor social media, e-mail, AU's main page, or your phone for an AU Alert.
- Make yourself comfortable.

For information on weather-related school closings: go to www.american.edu or call (202) 885-1100

Earthquakes

Earthquakes are sudden, rapid shaking of the earth, caused by the breaking and shifting of underground rock. Earthquakes can cause buildings to collapse and cause heavy items to fall, resulting in injuries and property damage.

Preparation

Knowing the safest places in your office, work area, or living unit. These areas should be away from heavy furniture, appliances, fireplaces, and large panes of glass (windows, mirrors, etc.) and should be in an inside corner of a room.

During an Earthquake

- If you are indoors, **drop** to the floor. Take **cover** under a sturdy desk, table, or other furniture. **Hold on** to it and be prepared to move with it.
- If you are in a wheelchair, lock your wheels and remain seated until the shaking stops.
- If you are blind or have low vision, keep in mind that earthquakes cause items to fall and furniture to shift. Regular sound clues may not be available. Move with caution.

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- Always protect your head and neck with your arms, a pillow, or whatever is available.
- If you are outside, get into the open, away from trees, buildings, and power lines. Be watchful for falling glass and building debris. If you are already outdoors, stay out there.
- Do not get in a doorway. You are safer under a table.

After an Earthquake

- Expect aftershocks. Most of these are smaller than the main earthquake, but some may be large enough to do additional damage to weakened structures
- Check yourself for injury and provide aid others if you have training
- Do not enter damaged buildings. If in a damaged building, go outside and quickly move away from the building
- If you are trapped, cover your mouth. Send a text, bang on a pipe or wall, or use a whistle instead of shouting SOS that rescuers can locate
- Monitor social media, e-mail, AU's main page, or your phone for an AU Alert.

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III. GENERAL BUILDING INFORMATION

BUILDING NAME: South Residential Complex

Anderson HallCentennial Hall

• Letts Hall

ADDRESS: 4400 Massachusetts Ave., NW, Washington, D.C. 20016

NUMBER OF FLOORS:

Building	Number of Floors	Above Grade	Below Grade	Parking Levels
Anderson Hall	9	7	2	None
Centennial Hall	9	7	2	2
Letts Hall	9	7	2	None

CONSTRUCTION		AREA	BUILT	LAST RENOVATION
Anderson Hall	III-B	227,691 sq ft	1965	1995
Centennial Hall	I-B	85,734 sq ft	1987	2021
Letts Hall	I-B	152,786 sq ft	1962	2003
Centennial Parking	I-B	50,526 sq ft	1987	1999 (upper level
				currently under
				renovation)

ALARM ACTIVATION: Manual Fire Alarm Pull Stations, Smoke Detectors, Sprinkler Flow

Anderson, Centennial, Centennial Parking and Letts fire alarm systems are interconnected. An activation in any area will evacuate all buildings.

FIRE CONTROL ROOM: None

FIRE CONTROL PANEL: Anderson / Centennial Main Lobby

Letts: Main Lobby2021

FIRE ALARM SIGNALS: Bell type local alarm and flashing strobe lights

VOICE COMMUNICATIONS: No

SMOKE DETECTION: Smoke/Heat Detectors

FIRE PROTECTION SYSTEMS: Standpipes are located in stairwells

Anderson, Centennial and Centennial Parking standpipe and sprinkler

systems are interconnected.

SPRINKLER SYSTEM: Throughout buildings

ELEVATOR RECALL: When a fire alarm device activates in an elevator lobby, the elevators

will return to the first-floor lobby automatically. The doors will open,

and the elevator will lock down.



EMERGENCY GENERATOR:

Anderson / Centennial: On Anderson Roof – PH 7B

Capacity: 300 kW

Fuel: Diesel 500 gal AGST

Areas Served: Emergency panels, fire pump, elevators, emergency lights, and fire alarm

Letts: Rear of building

Capacity: 75 kW

Fuel: Diesel 2000 gal AGST

Areas Served: Emergency panels, fire pump, elevators, emergency lights, and fire alarm

EMERGENCY LIGHTING: Emergency lights are located in stairwells, elevators, lobbies, and hallways.

SECURITY:

- Buildings staffed 24 hours a day by Housing and Residence Life Staff.
- Buildings are alarmed and monitored.
- CCTV covers inside and outside of buildings.
- Security doors drop on fire alarm.
- Key card access needed for elevator access.

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IV. FIRE DEPT PRE-INCIDENT PLANNING INFORMATION

OCCUPANCY TYPE: Residential – R-2

BUILDING CONSTRUCTION: Anderson Hall: Type 1B Fire Resistive

Centennial Hall: Type 1B Fire Resistive Letts Hall: Type 1B Fire Resistive

BUILDING IDENTIFICATION:

Anderson Hall:

Side A: Letts / Anderson Quad

• Side B: Roadway

• Side C: Attached to Centennial Hall

• Side D: Roadway

Centennial Hall

Side A: Attached and accessed through Anderson Hall

• Side B: Roadway

• Side C: Roadway

• Side D: Roadway

Letts Hall

• Side A: Letts / Anderson Quad

• Side B: Roadway

Side C: Parking Lot

• Side D: Roadway

GENERAL CONCERNS:

- The Anderson, Centennial, Letts complex has the highest concentration of student rooms on campus.
- Access is through the main lobbies off the L/A Quad.
- Wires and trees obstruct aerial operations.
- Centennial Garage entrance on Side B of Anderson Hall:
 - o The Parking Garage has two levels: Terrace Level and Basement Level
 - o Terrace Level garage entrance on C/D corner of Centennial Hall.
 - o Basement Level entrances on either side of Centennial / Anderson connection.
- IT equipment Clean Agent systems in Letts T-49C and T-56.
- Hot Water Solar systems are on all roofs.
- 13,200 volt switchgear room on A/D Corner of Anderson Hall

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WATER SUPPLY:

Hydrant H20833 South Side Letts Hall (Side C)

• Hydrant H00396 South Side Letts Hall (B/C Corner)

• Hydrant H00328 East Side Anderson Hall (Side D)

• Hydrant H20882 In Front of Asbury Hall

EXTINGUISHING METHOD: Standpipe connections in stairwells on each floor.

Fire Extinguishers located in public hallways, mechanical and food

preparation areas.

FIRE PUMP: Anderson / Centennial fire pump in Centennial Garage B-2

Electric Motor 500 gpm Pump

Letts Hall: fire pump in Letts T-52 Electric Motor 500 gpm Pump

SPRINKLER VALVE: Isolation Valves in stairwells for each floor

Dry sprinkler valves for Centennial Garage and Anderson Loading

Dock in Centennial Garage B-2

ELEVATORS: 11

Anderson Hall 6 Elevators behind main lobby

• Elevators cover all floors except Basement Level.

Centennial Hall 1 Service elevator at entrance from Anderson Hall

• Elevators cover all floors including service areas in penthouse

Letts Hall 4 Elevators, 2 on each wing of building.

• Elevators cover all floors except Letts Lower Level.

FACILITY CONTACT INFORMATION

AU Facilities

- 202 885 2349 (2-FIX)
- 2FIX@american.edu



MAIN UTILITY LOCATIONS:

Anderson / Centennial

Natural Gas: Fire Valve and shutoff on Side A near main entrance (LA Quad)

Natural Gas Meter: B-35

Electric: B-27

Emergency Power: Penthouse Level 7

Main Water: B-26

Letts

Natural Gas: Side C

Electric: Mechanical Room T-52

Emergency Power: Mechanical Room T-52

Main Water: Mechanical Room T-52