Evacuation Protocols for Vanderbilt University School of Engineering Buildings

Introduction

The purpose of this evacuation protocols is to provide guidance in emergency evacuation of Vanderbilt University School of Engineering (VUSE) buildings, including Featheringill-Jacobs Hall, partial of Stevenson Center building#5, and Olin Hall. Note that this document is a supplement to the Vanderbilt University Campus Emergency Response plan to provide detailed instruction such as evacuation routes for the three VUSE buildings. Readers should be familiar with all the general guidelines listed in the Vanderbilt University Campus Emergency Response plan.

In the sections that follow, emphasis has been placed on classrooms and seminar/conference rooms located within the VUSE buildings. The graphic evacuation floor maps provide clear routes for evacuation from the three engineering buildings. Detailed graphic evacuation maps and text instructions are only provided for classrooms and seminar/conference rooms.

The document is organized as follows. Following a description of general guidelines, detailed evacuation instructions and evacuation maps are provided for Featheringill-Jacobs Hall, Olin Hall, and Stevenson Center-building#5.

General Guidelines

In the event of an evacuation, do not use the elevators.

Students should know who is near them when the alarms sound and alert the instructor if anyone is missing after leaving the building.

Assembly points must be at least 50 feet from the building.

Do not congregate near response units and activities.

Staffs in Charge during Evacuation Events

The following staff members are asked to liaise with the emergency responders and let everyone know when it is safe to go back into the building:

Featheringill-Jacobs Hall: Lewis Saettel and Linda Hurst Almas

Olin Hall: Gary Walker and Mark Holmes

Stevenson Center building #5: Janiece Harrison and Sharon Lowe.

Faculty are reminded to see that their classes or laboratory personnel leave the building when an alarm goes off.

Evacuation Instructions for Featheringill-Jacobs Hall

Note: Please refer to the attached evacuation maps for the location of each assembly area and evacuation routes.

Assembly Areas

Community Partnership House /Branscomb Quadrangle

Stevenson Center Courtyard

Lawn in front of or behind McTyeire Hall.

Exits

There are (17) exits from Featheringill Hall/Jacobs Hall that can be used in the event of an emergency.

FEATHERINGILL HALL AND WING 3

Tower Entrance (Main Lobby) – The main entrance in the lobby area of the 1st floor exits to the Medical Center side of the building. This exit is to be used for classrooms 134 and 136.

North East Exit (Suzie's Cafe) – This entrance is to be used by those exiting classrooms 138 and 136 (hallway exit)

North West Exit – This exit is to be used for classrooms 129, 131 and 132 (hallway exit). Note: THIS IS NOT A HANDICAP ACCESSABLE EXIT.

Southwest Exit – This exit is to be used for classrooms 110, 112, 131A, 132, and 134.

Front of Lecture Hall – Students may exit to the front of the Lecture Hall and then out of the building. Note: THIS IS NOT A HANDICAP ACCESSABLE EXIT.

Loading Dock – This exit should be used only by 114 Machine Shop Area and 112 Energetics Lab unless no other exit is available.

Direct out of Classroom Exits

112 Energetics Lab – The Energetics Lab and Wind Tunnel rooms can exit directly to the outside from this room.

138 Classroom – Students may exit directly to the outside from room 138.

172 Structures Lab – Students may exit directly outside from the rear exit of the lab or from the front of the room to the NW Jacobs Hall exit.

106 Student Study Area – Students may exit the study area directly out on the south patio and then exit the patio (west end of the patio is open)

JACOBS HALL EXITS

Jacobs Hall Arcade Exit (North East JH) – Exits to the Stevenson Center Courtyard

Tower Entrance – Exits to the Medical Center side of the building.

Jacobs Hall Breezeway Exit (from Structures Lab or Stair 5) – Students may exit the Structures Lab through this door or through the Structures Lab Rear door.

Jacobs Hall Stair 5 (North West Side of Jacobs Hall) – Students will exit from rooms 270 and 280. All others will exit via the Grand Staircase in FGH to the Tower Entrance or the FGH North East Exit.

Jacobs Hall Stair 6 (North East Side of Jacobs Hall) – Students will exit from classrooms 296, 298, and Graduate Student Office 385.

Stair Locations (Sign Posted at Each Stairway Entrance) and Exit Points

4 Stairways Exit Outside – FGH Stairwell 2 and 4 and Jacobs Hall Stairwell 5 and 6. Please exit left from stairwell #5 to go directly outside. All other stairwells exit directly outside. Note: DO NOT USE ELEVATORS IN THE EVENT OF FIRE.

Stairwell #2 – $(2^{nd} floor wing 3)$ Classrooms 211, 244, 208, 209, and 210 Please exit this stairwell. Note: THIS IS NOT A HANDICAP ACCESSABLE EXIT.

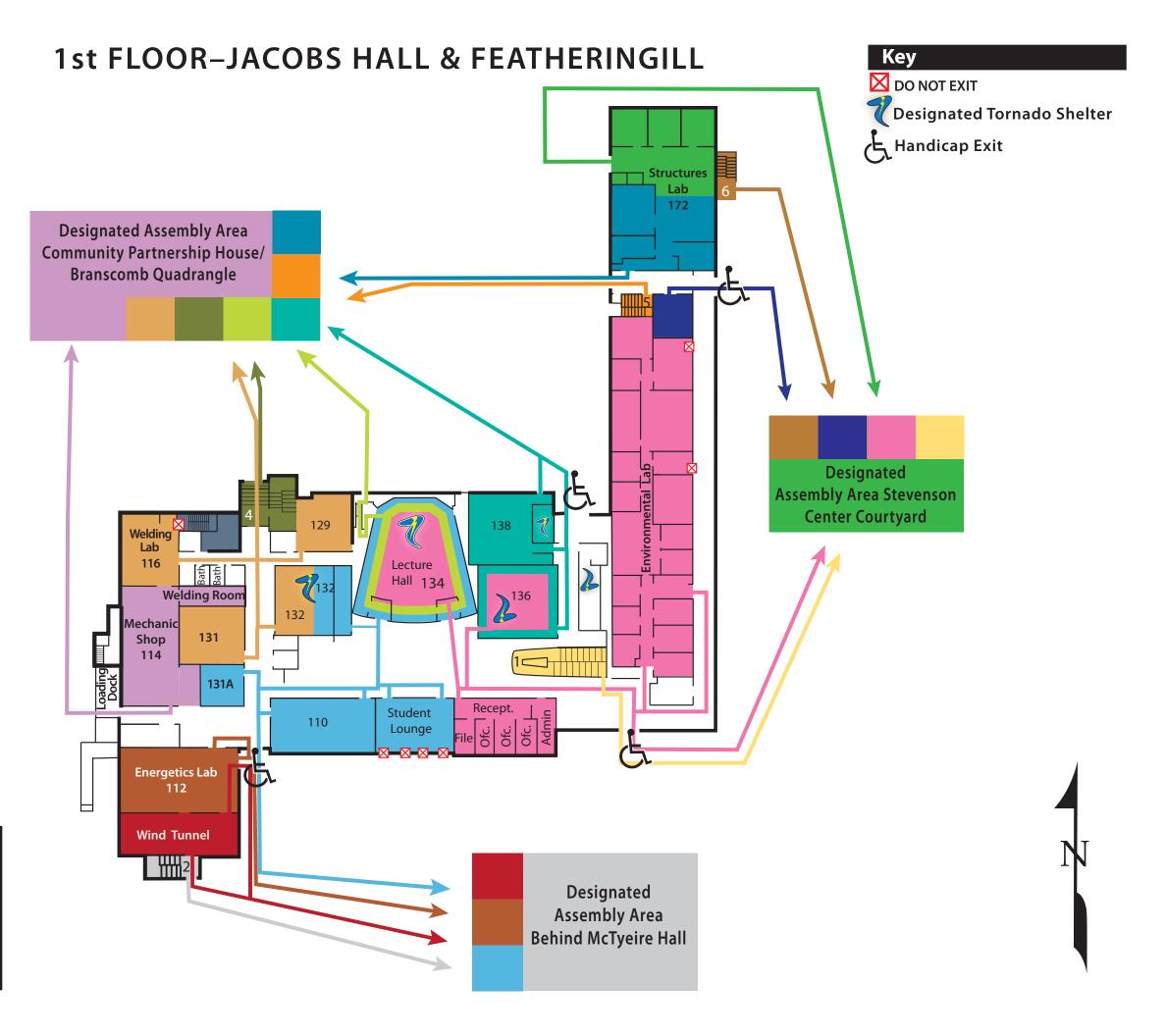
Stairwell#4 – $(3^{rd}$ and 2^{nd} floor exit on North West side of FGH) Classrooms 300, and 308, 244, and graduate student offices 323, and 333 please exit this staircase.

Grand Staircase (Atrium 3^{rd} , 2^{nd} and 1^{st} floors) – Classrooms /Seminar Rooms 300, 306, 200, 204, 201, 203, 265 should use these stairs and exit the Tower Entrance or the North East Exit (Suzie's) from the building.

Fire Doors

There are nine (9) sets of fire doors in the Featheringill-Jacobs Hall. When smoke is detected and/or the alarm is sounded they will all close automatically. Four (4) sets have windows, but the other five sets are opaque. This complicates matters in that, in a few cases, taking the shortest route from a classroom to a stairway/exit would require going through opaque doors without an opportunity to observe in advance the situation on the other side. When approaching an opaque fire door, be aware that someone may be on the other side of the door, open door slowly as not to injure someone on the other side.



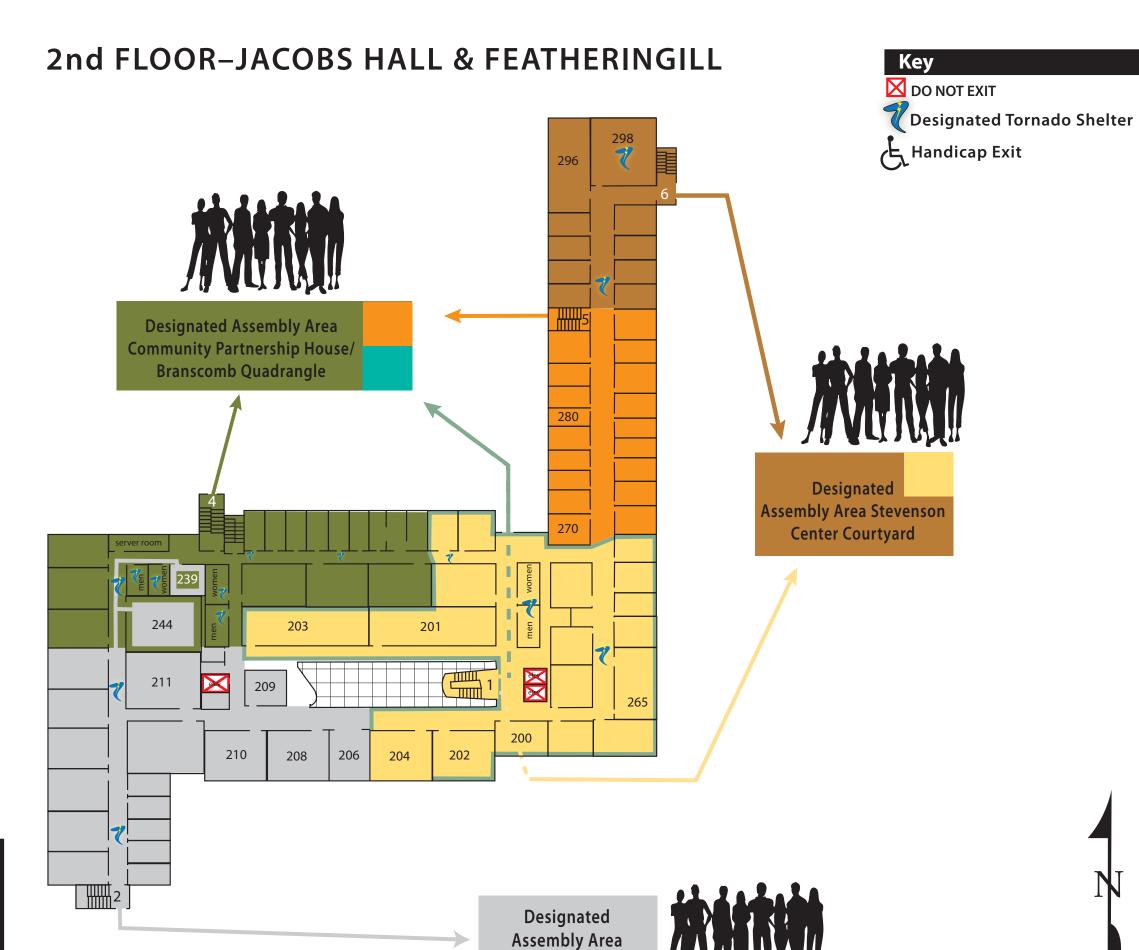


IN THE EVENT OF AN EVACUATION

EXIT BUILDING TO ONE OF THE DESIGNATED ASSEMBLY AREAS

YOU MUST BE AT LEAST 50' FROM THE BUILDING





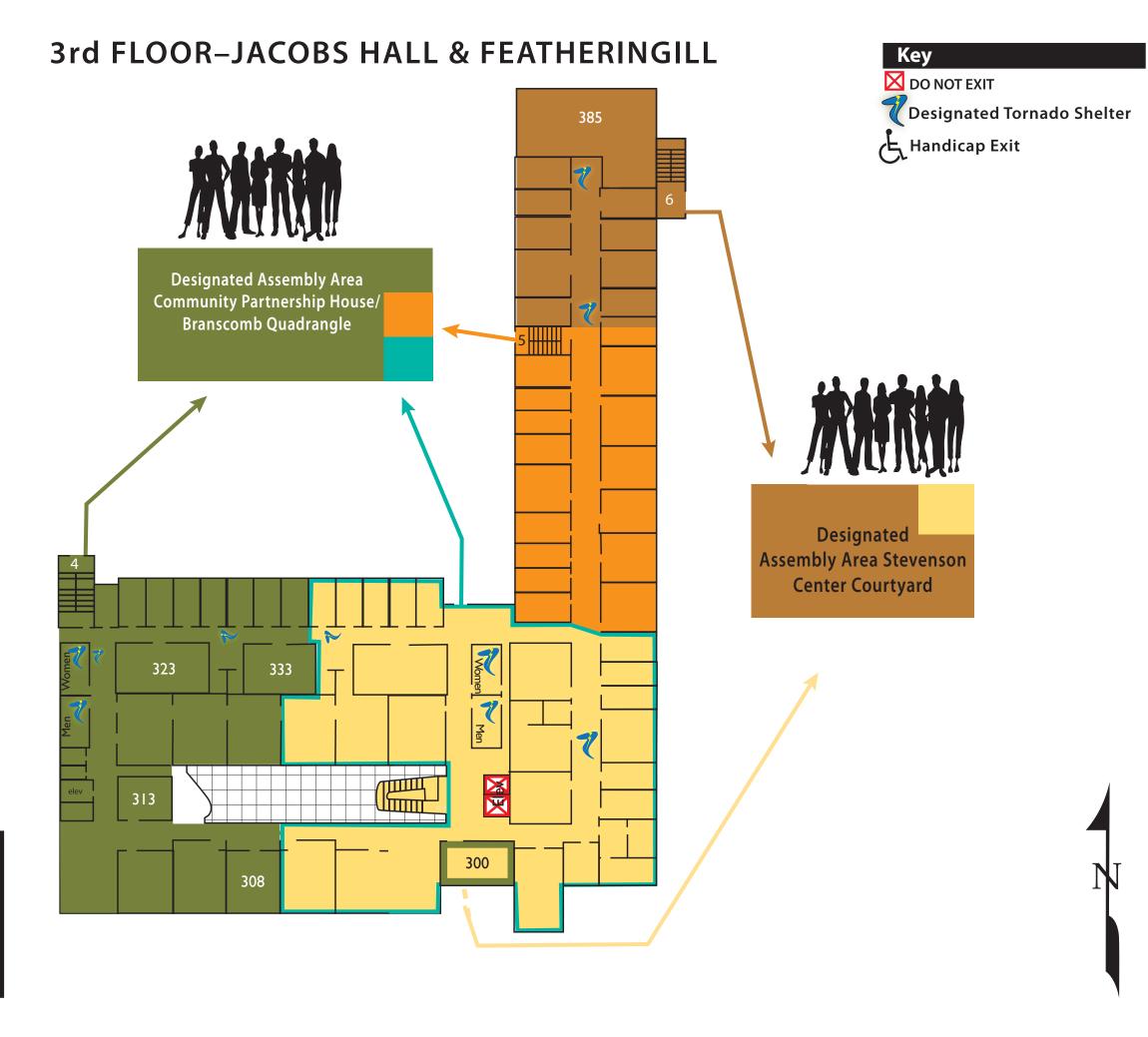
Behind McTyeire Hall

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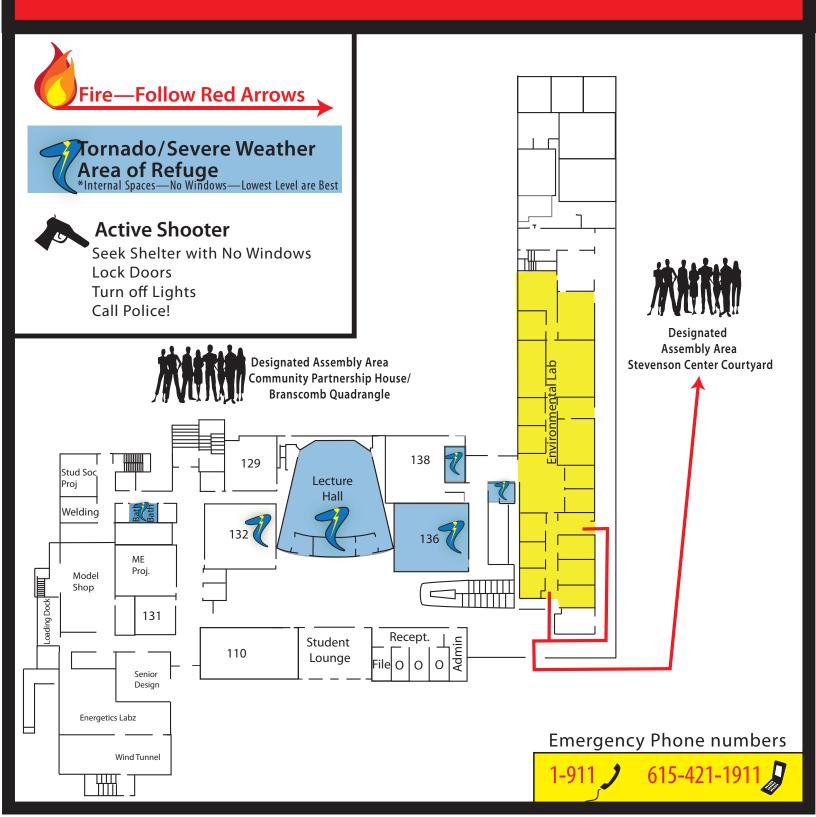


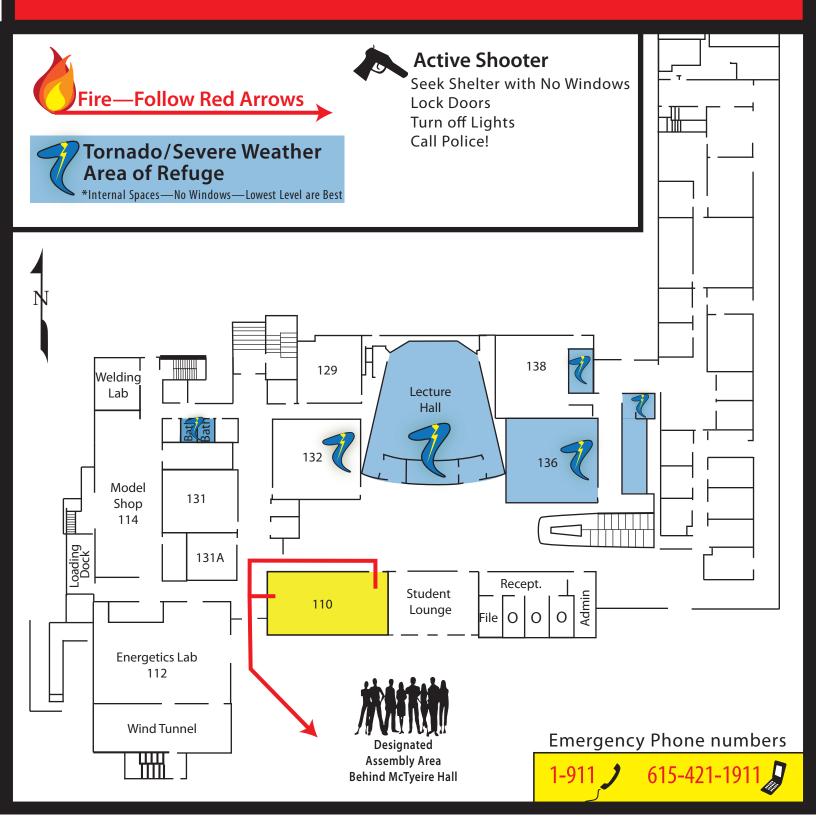


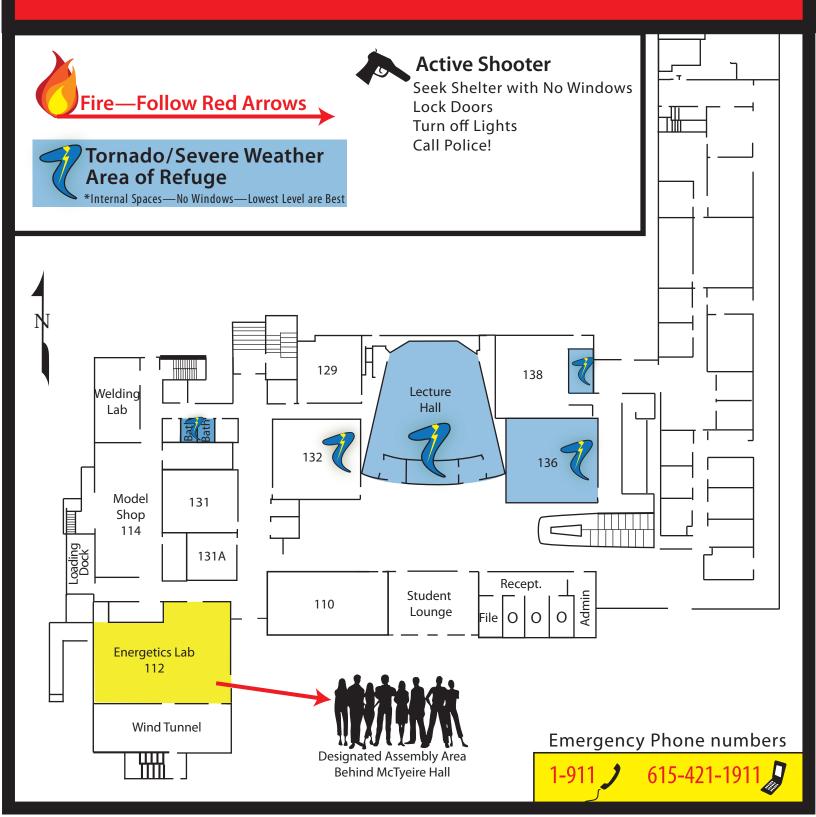
IN THE EVENT OF AN EVACUATION

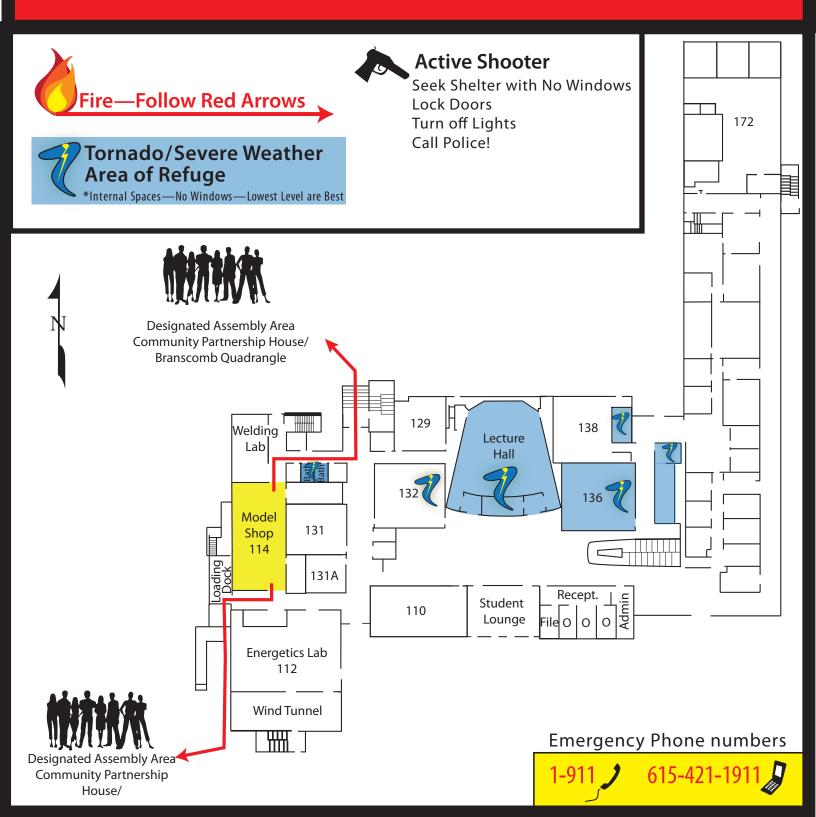
EXIT BUILDING TO ONE OF THE DESIGNATED ASSEMBLY AREAS

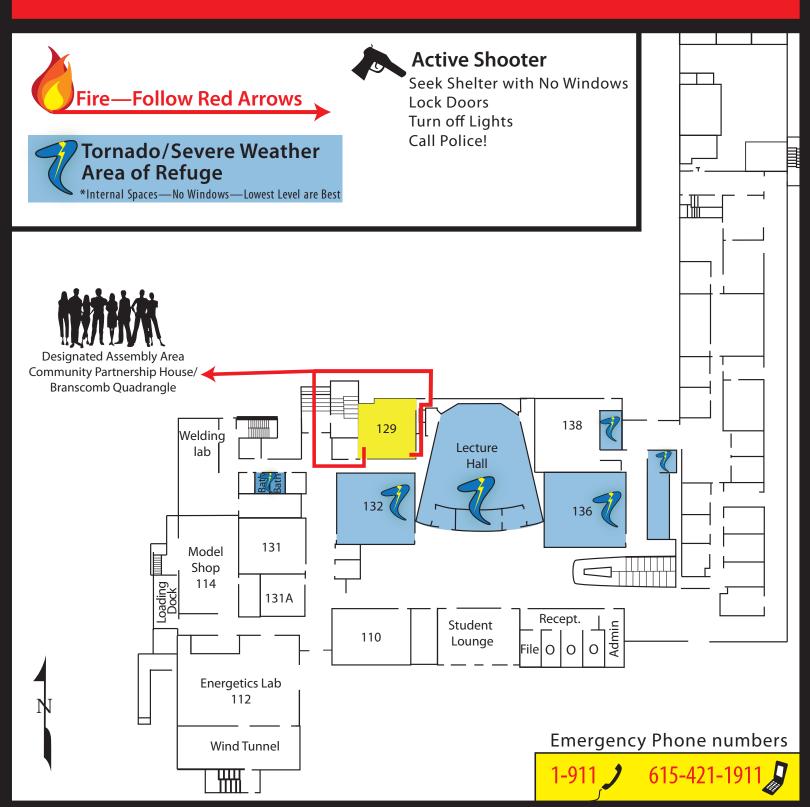
YOU MUST BE AT LEAST 50' FROM THE BUILDING

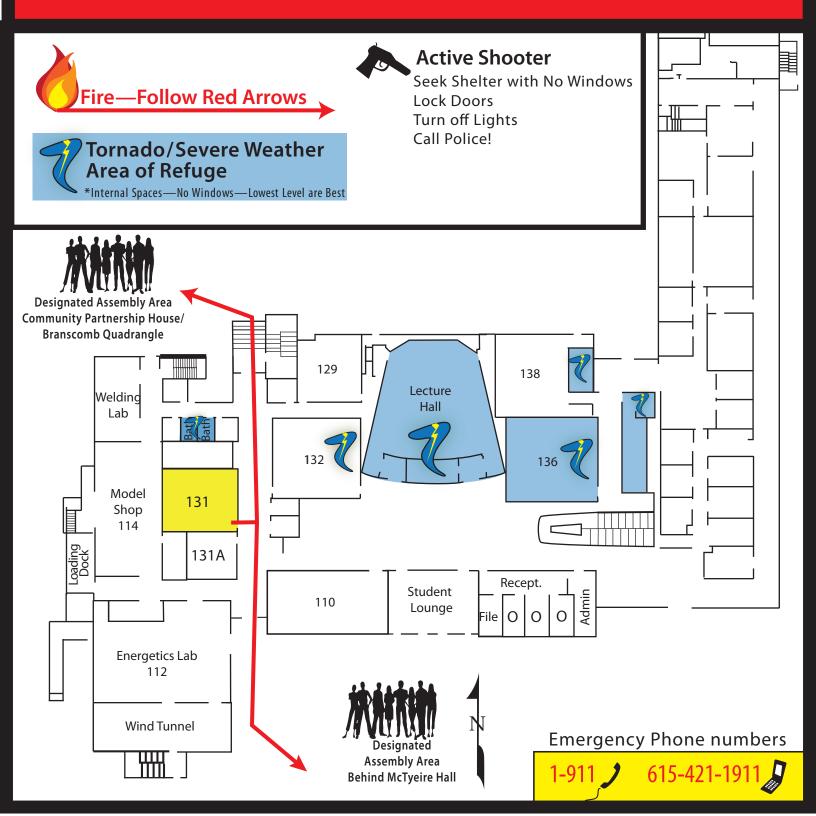


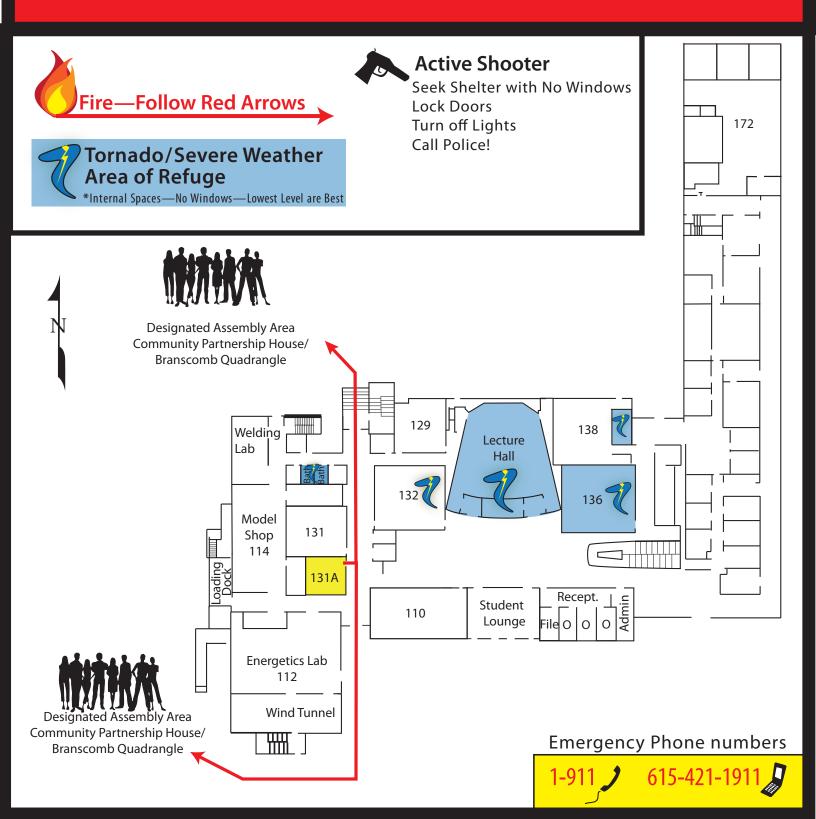


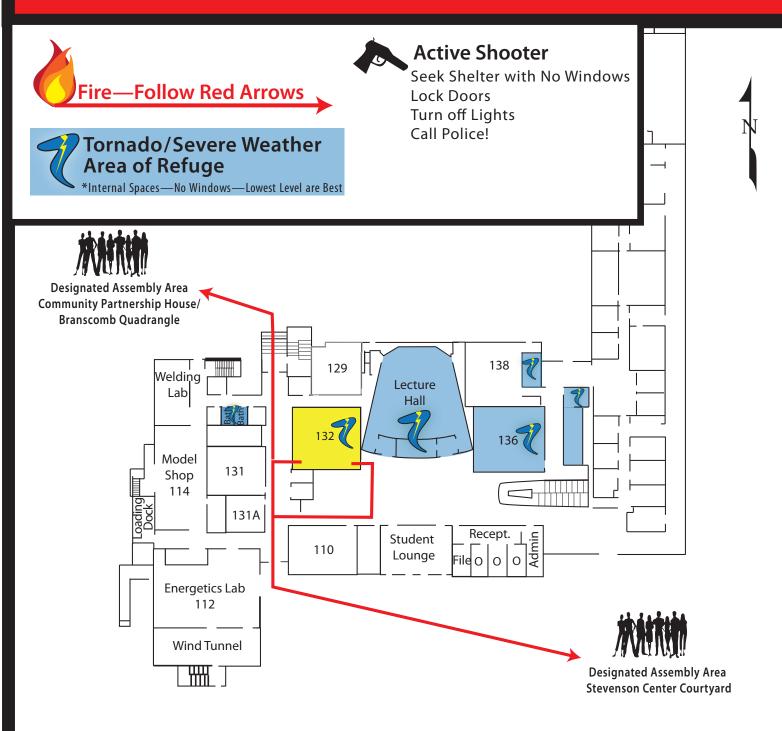






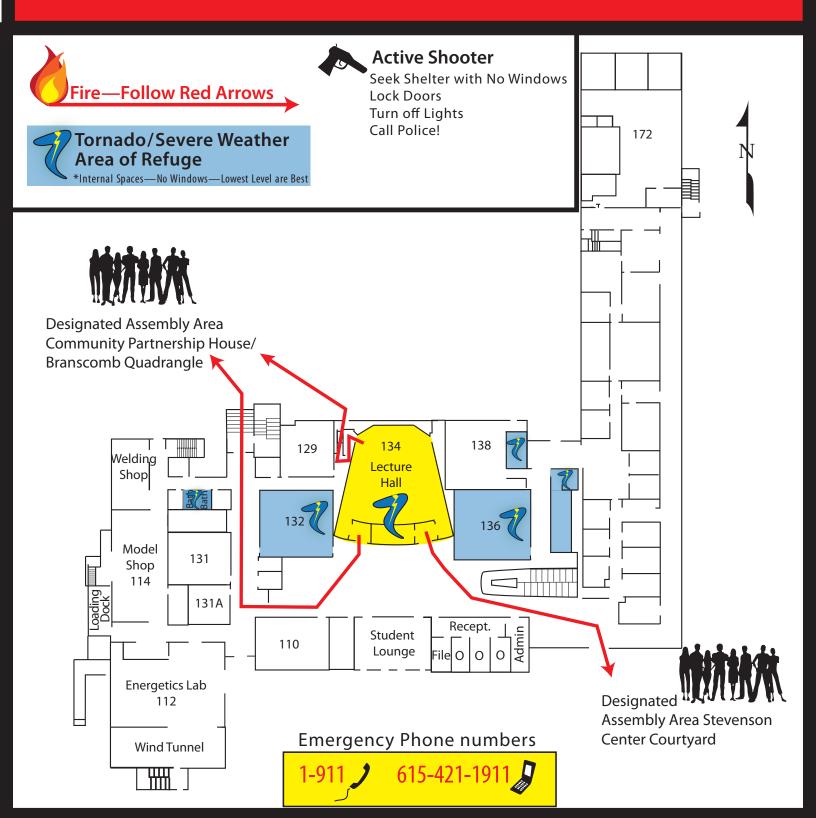


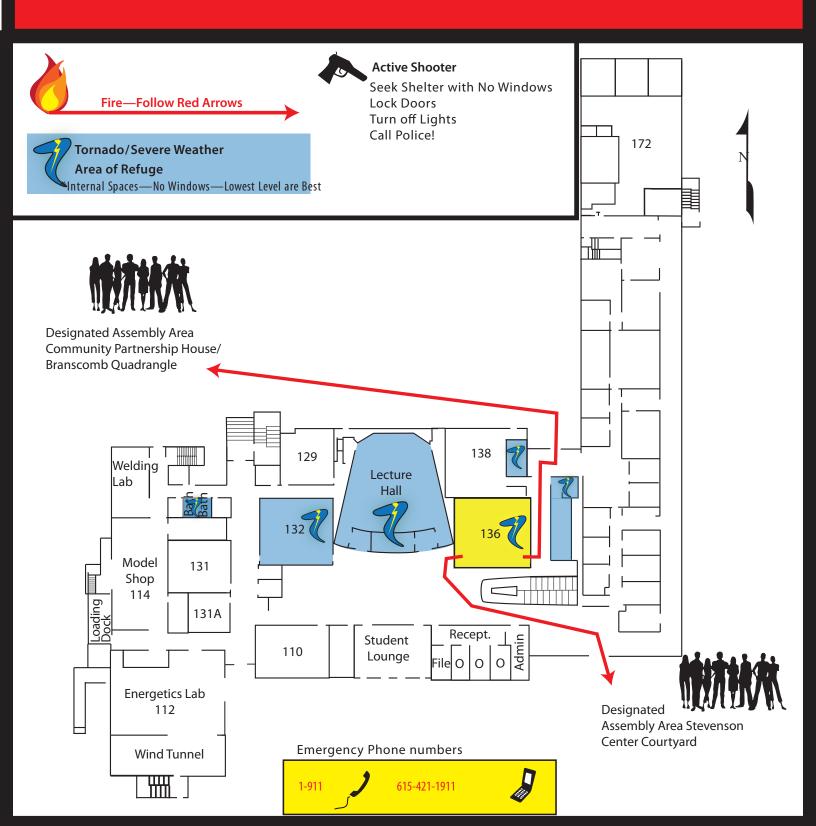


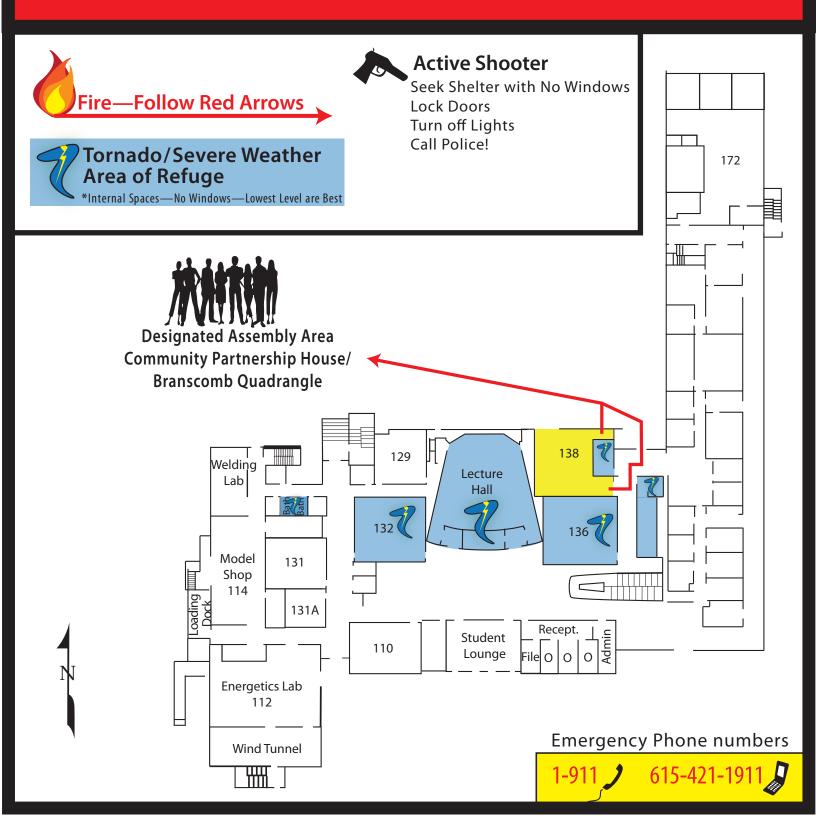


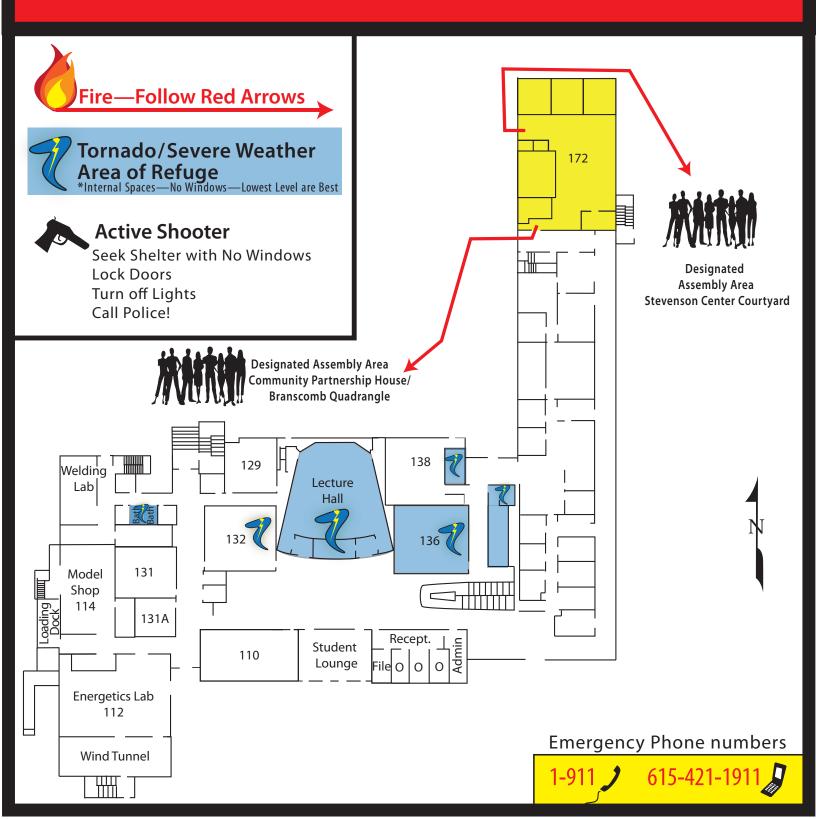
Emergency Phone numbers

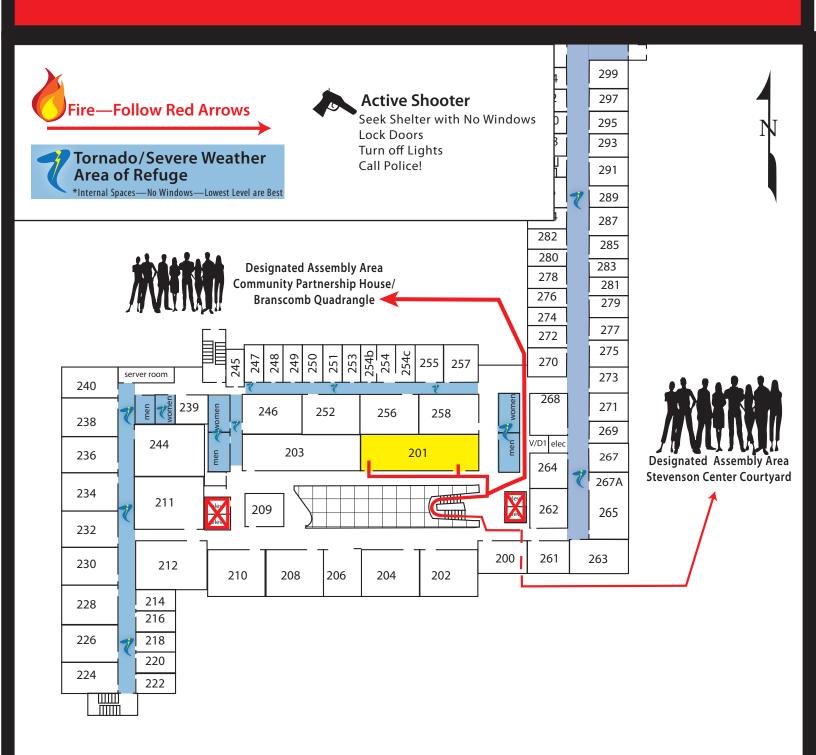
1-911 615-421-1911







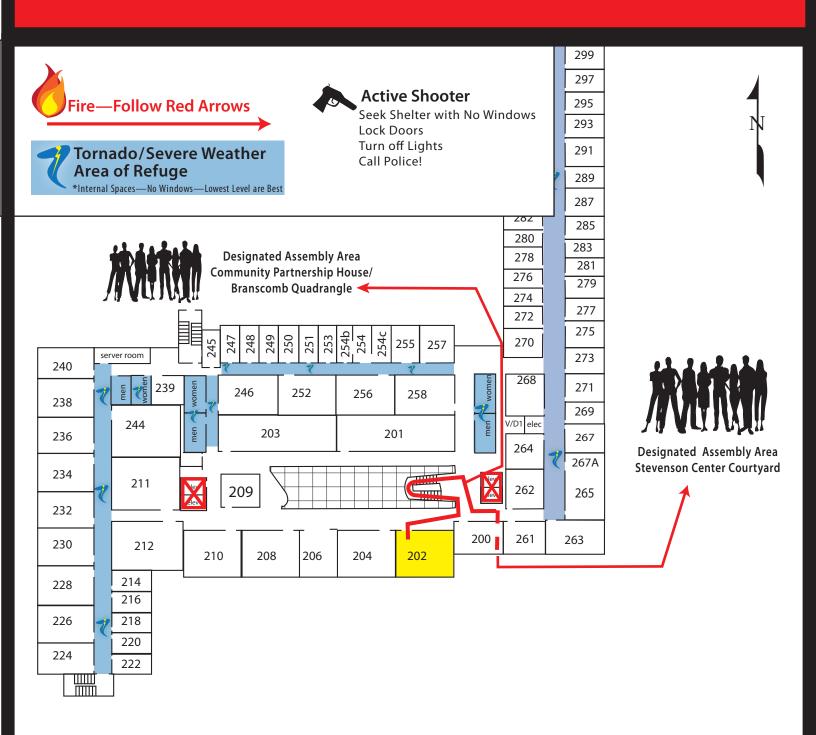




Emergency Phone numbers

1-911 / 615-421-1911

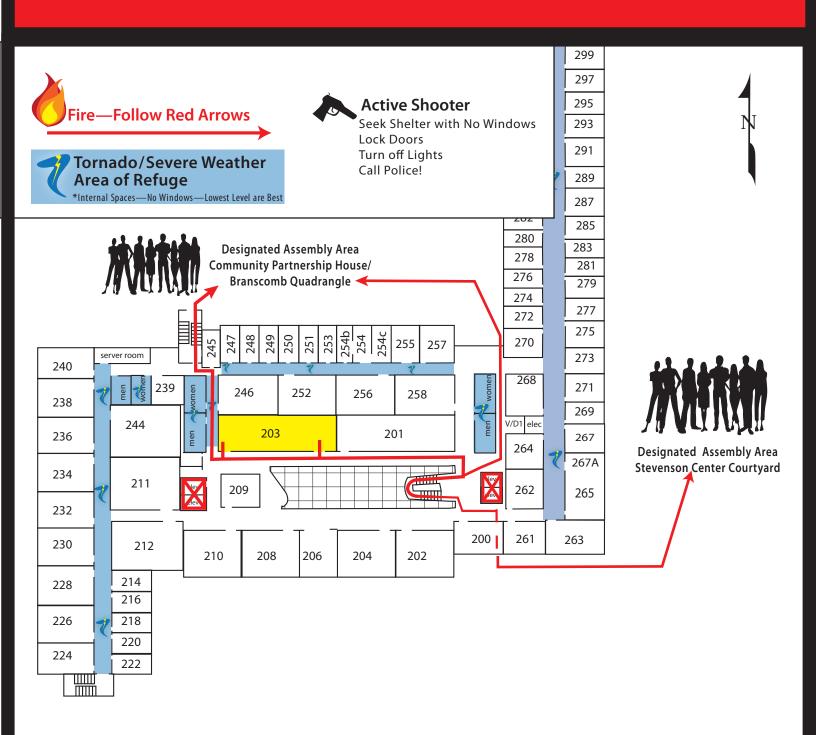




Emergency Phone numbers

1-911 🧷 615-421-1911 🎵

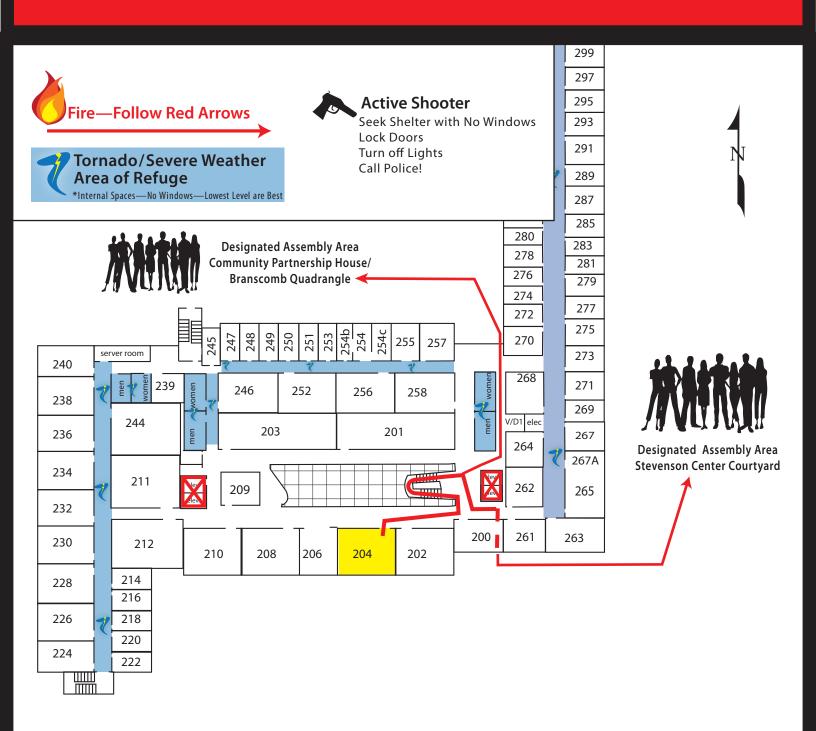




Emergency Phone numbers

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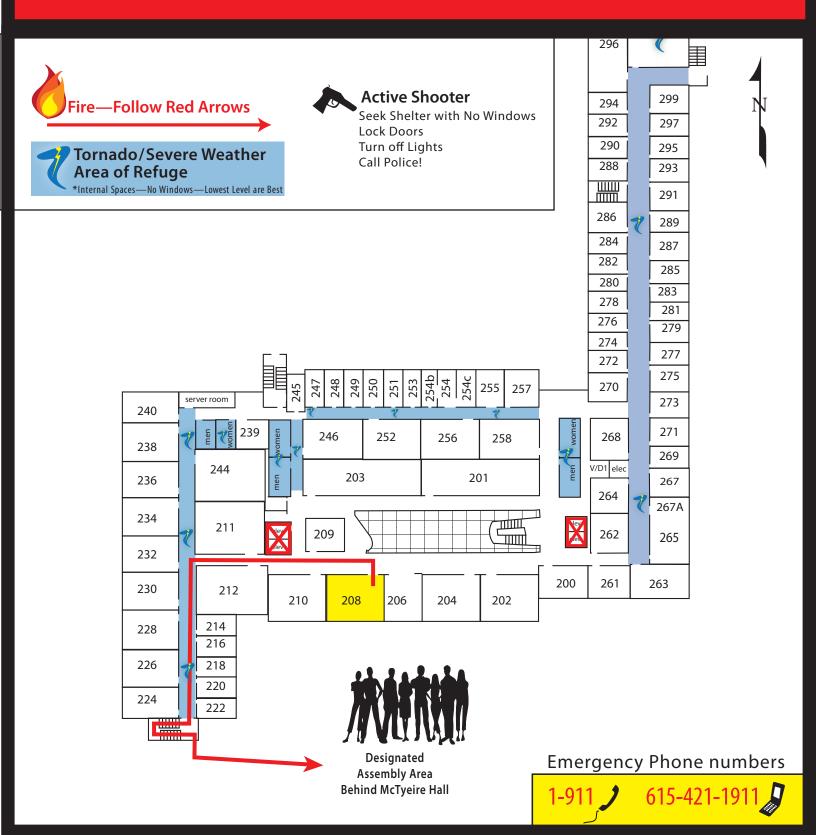




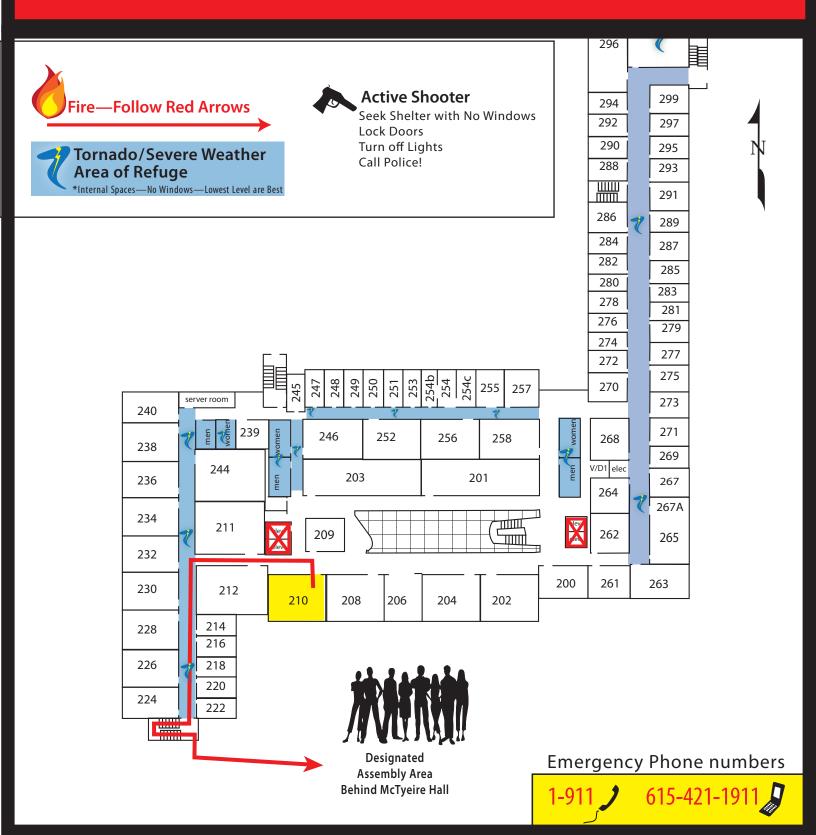
Emergency Phone numbers

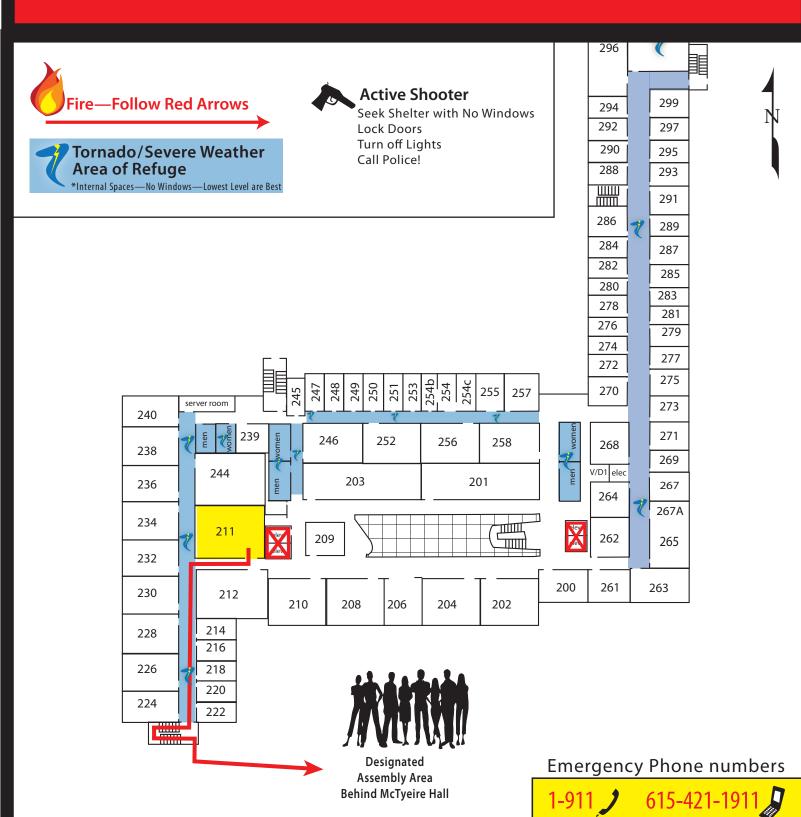
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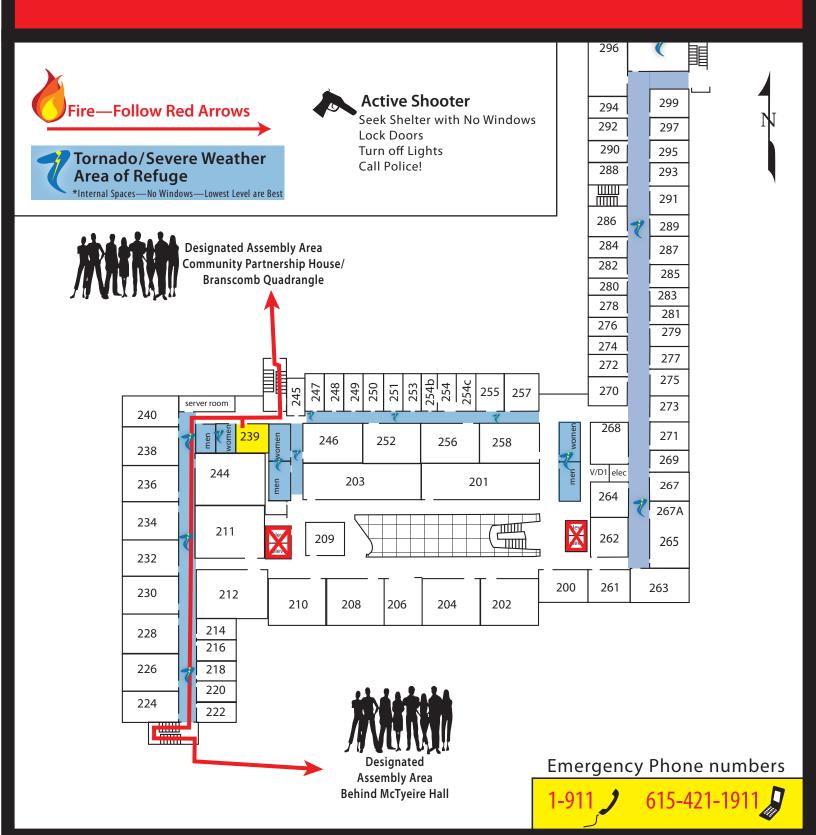


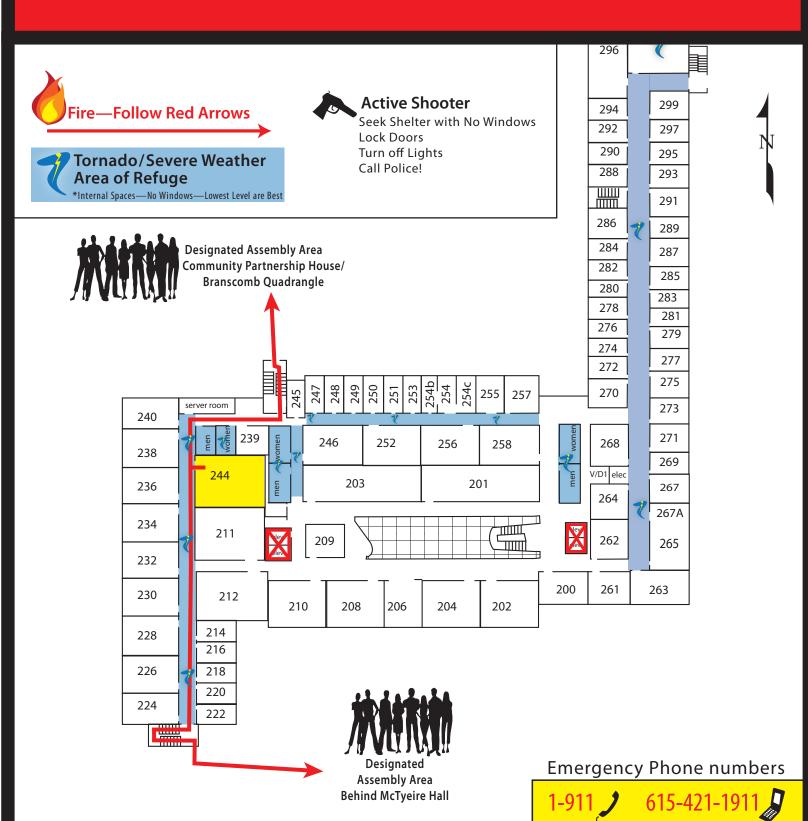


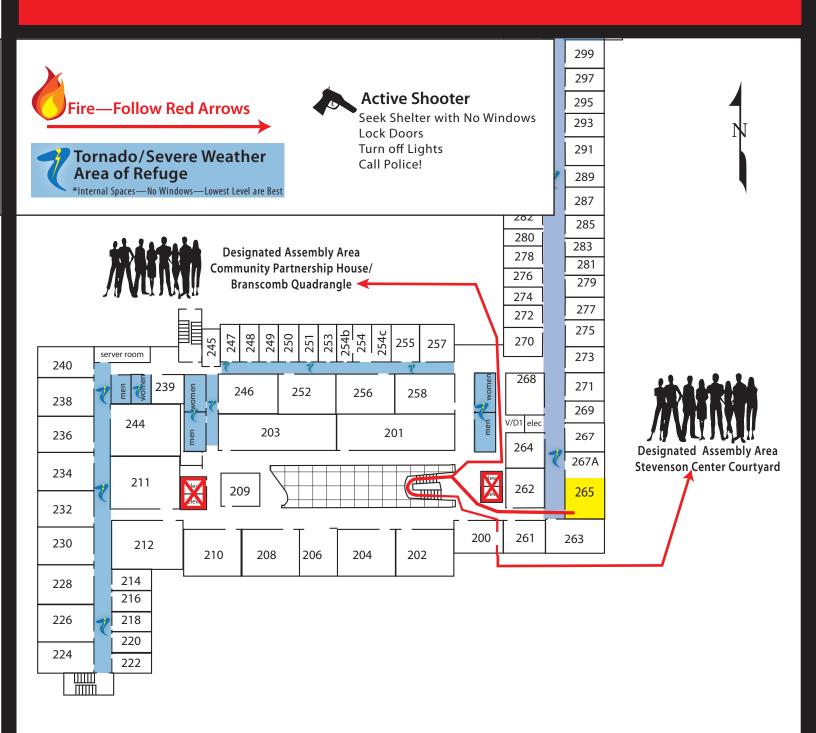








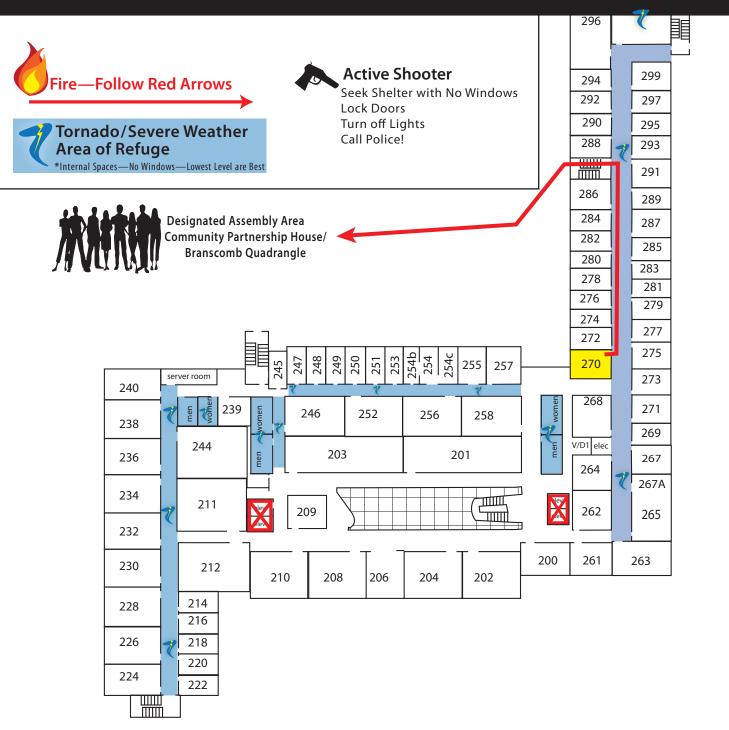




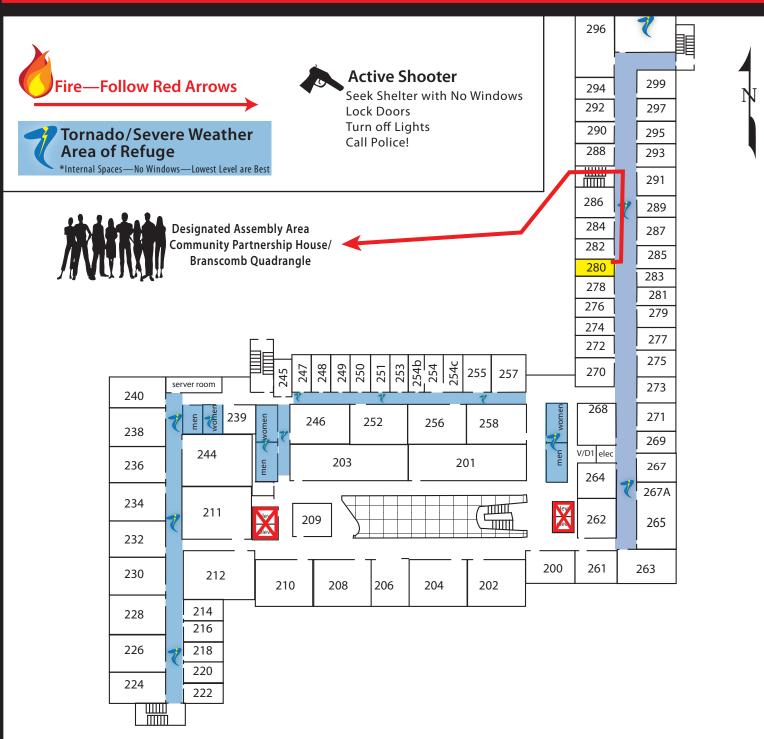
Emergency Phone numbers

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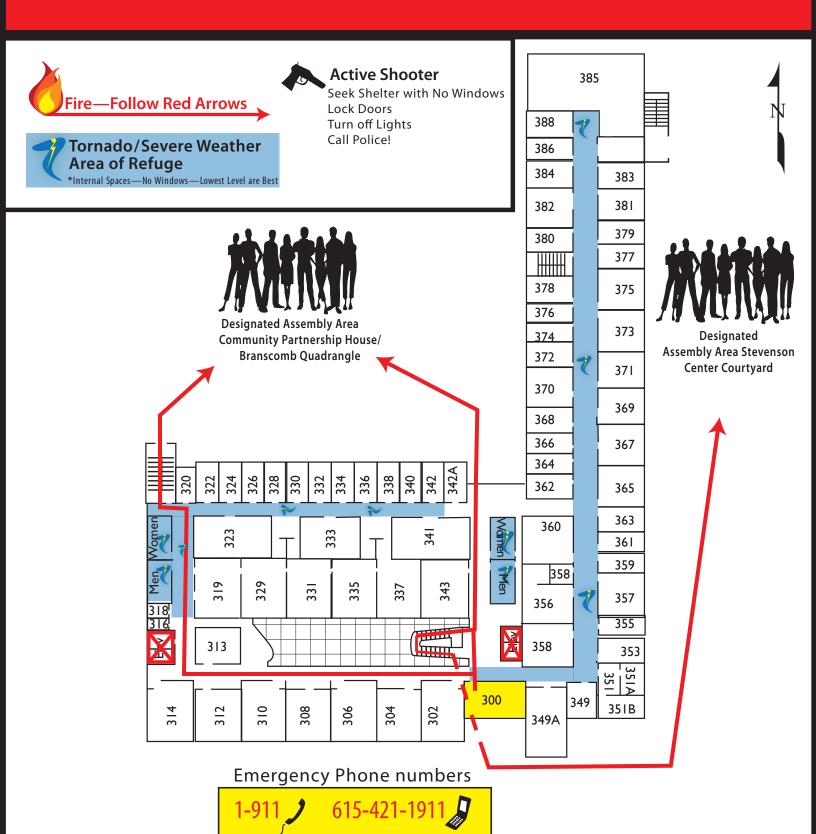
Emergency Phone numbers

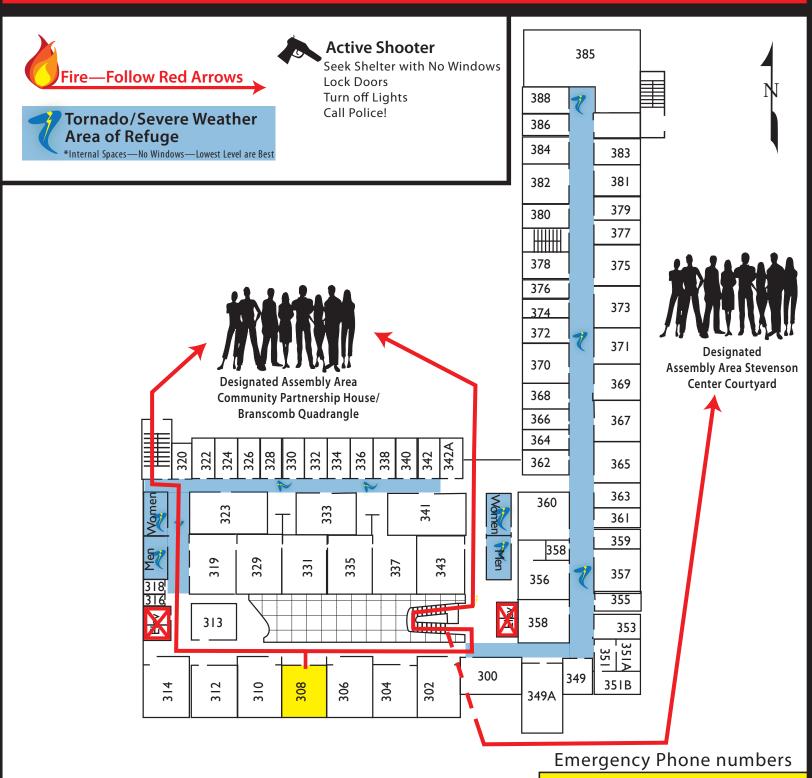


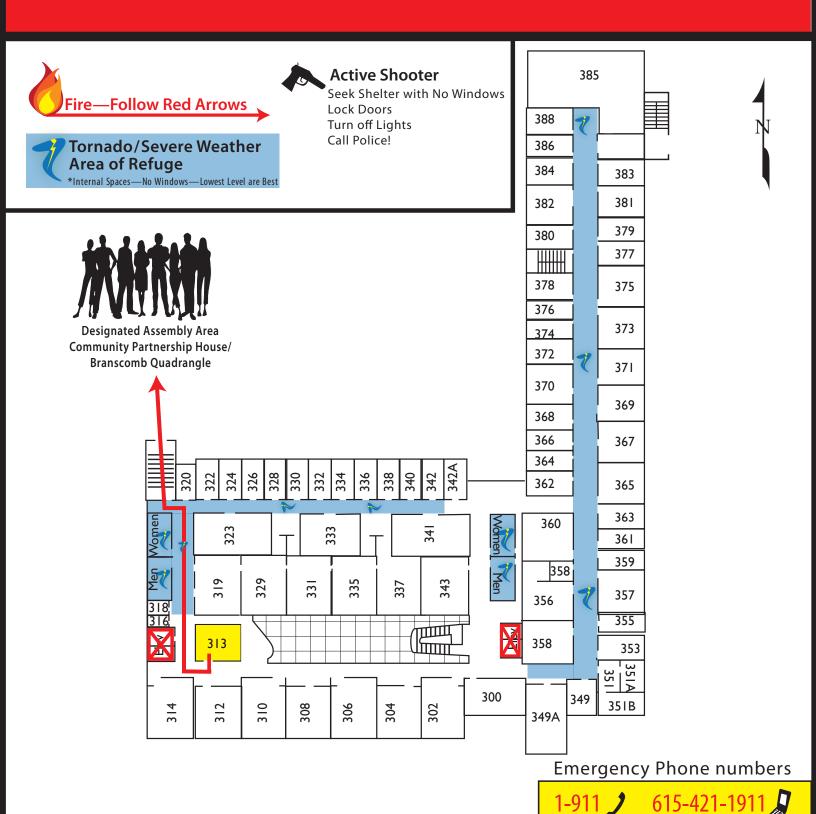
Emergency Phone numbers

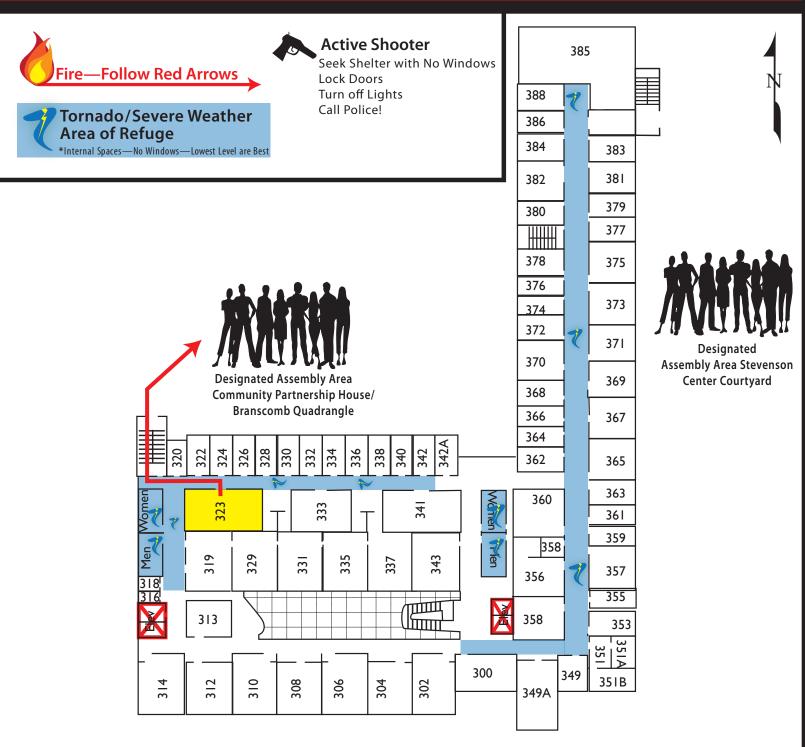




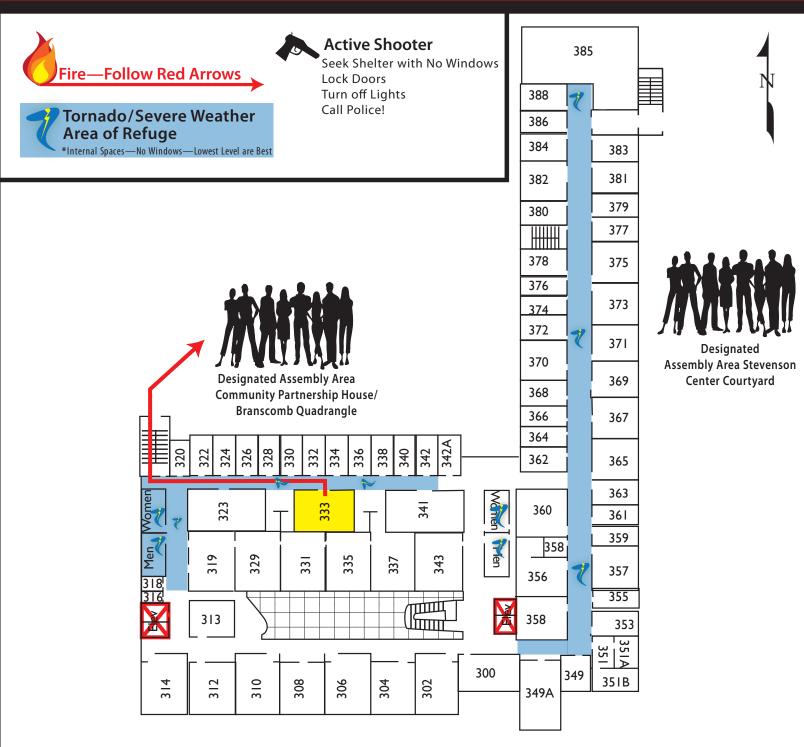








Emergency Phone numbers



Emergency Phone numbers

Evacuation Instructions for Olin Hall

Note: Please refer to the attached evacuation maps for the location of each assembly area and evacuation routes.

Assembly Areas

In front of Olin Hall on patio.

Exits

There are (5) exits from Olin Hall that can be used in the event of an emergency.

Main Entrance (Patio) – The main entrance off the patio is the exit to be used by both the Mechanical Engineering and the Chemical Engineering offices and conference rooms on 1B.

South End Exit – This exit is to be used for classrooms 135,134, and student lounge. Also the Unit Operations Lab will use this exit. All floors exiting through the South stair well with use the South End Exit also. Assemble behind Olin Hall in the parking lot.

South End Basement Exit – All basement labs south of the elevators will use this exit. It comes out on the brick patio and will lead to the assembly area in front of Olin Hall.

North End Exit – This exit is to be used for classrooms 132, 131, labs 118, 117 and the Men & Women restrooms. All floors exiting through the North stair well will use the North End Exit also. Assemble behind Olin Hall in the parking lot.

North End Basement Exit – All basement labs, Machine Shop, north of the Elevators will use this exit. This exit comes out on the brick patio, and will lead to the assembly area in front of Olin Hall.

Classrooms 406, 607 will use the north end stair well and exit through the North End exit, on the University Club side. Assemble behind Olin Hall in the parking lot.

All other labs on floors 2-6 are to exit through stairways that are available to them.

Each floor has two stairwell exits. Depending on the location of each lab, the closest exit will be the one to use.

Stair Locations (Signs Posted at Each Stairway Entrance) and Exit Points

Nine Stairways – Each with north and south exits, lighted signs at both ends of hallways. Note: DO NOT USE ELEVATORS IN THE EVENT OF FIRE.

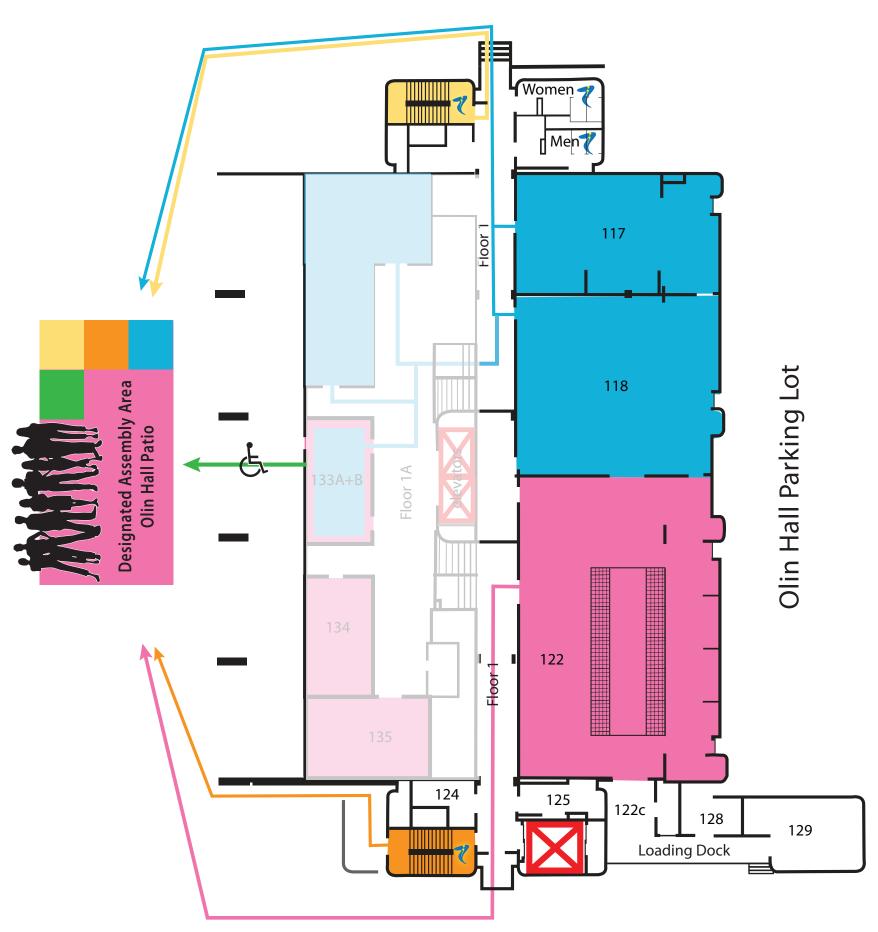
Fire Doors

There are sixteen (16) sets of fire doors in Olin Hall. None of these doors close or lock automatically when the alarm is sounded. Nor do these door have windows in them, so when approaching a fire door, be aware that someone may be on the other side of the door, open door slowly as not to injure someone on the other side. These doors will give ease exits for people exiting Olin Hall.



Olin Hall Floor 1





IN THE EVENT OF AN EVACUATION EXIT BUILDING TO THE

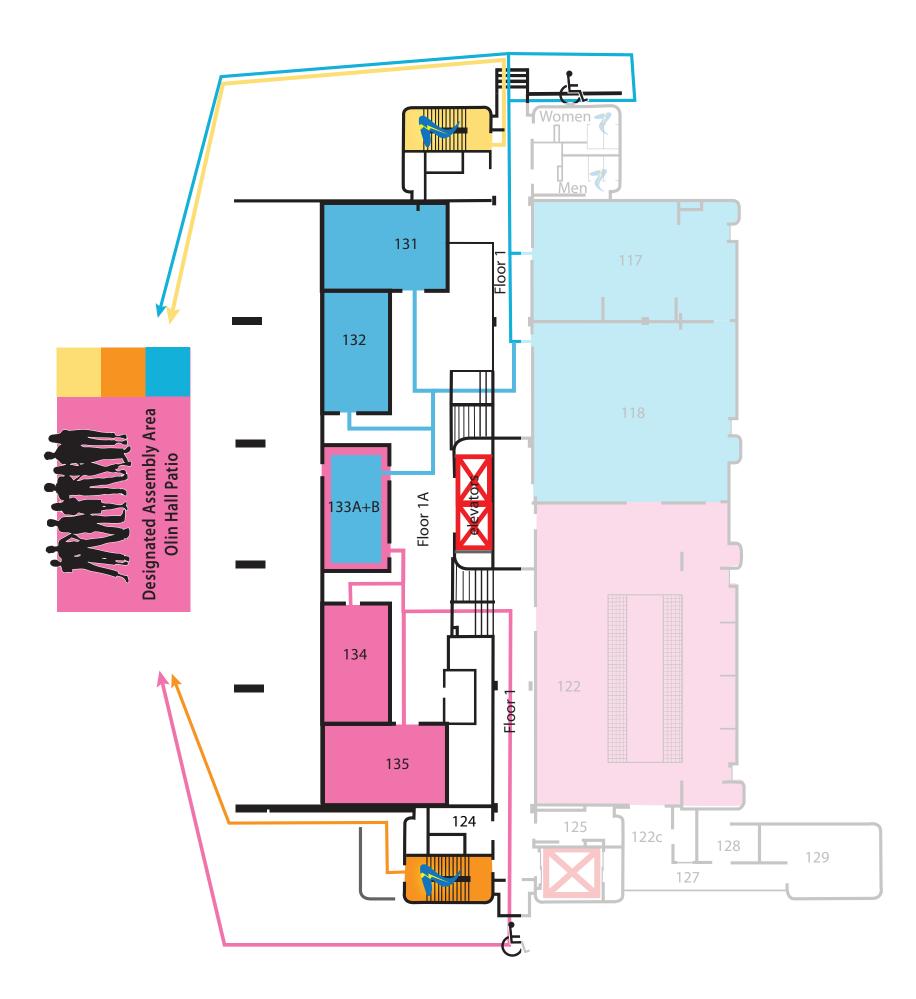
DESIGNATED ASSEMBLY AREA



EVACUATION

Olin Hall Floor 1A





IN THE EVENT OF AN EVACUATION

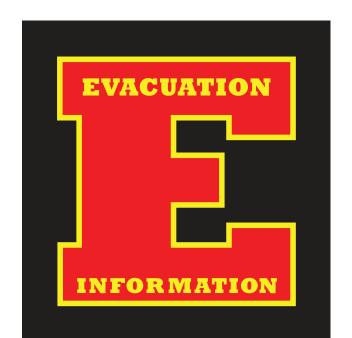
EXIT BUILDING TO THE

DESIGNATED ASSEMBLY AREA

*YOU MUST BE AT LEAST

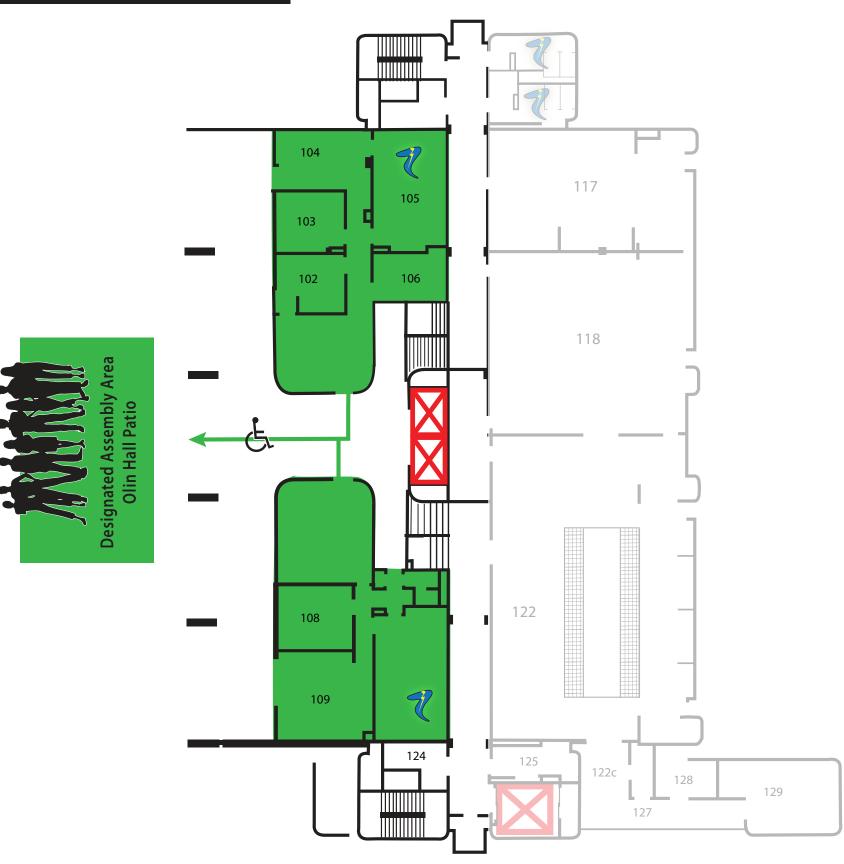
50' FROM THE BUILDING*





Olin Hall Floor 1B





IN THE EVENT OF AN EVACUATION
EXIT BUILDING TO ONE OF THE
DESIGNATED ASSEMBLY AREAS

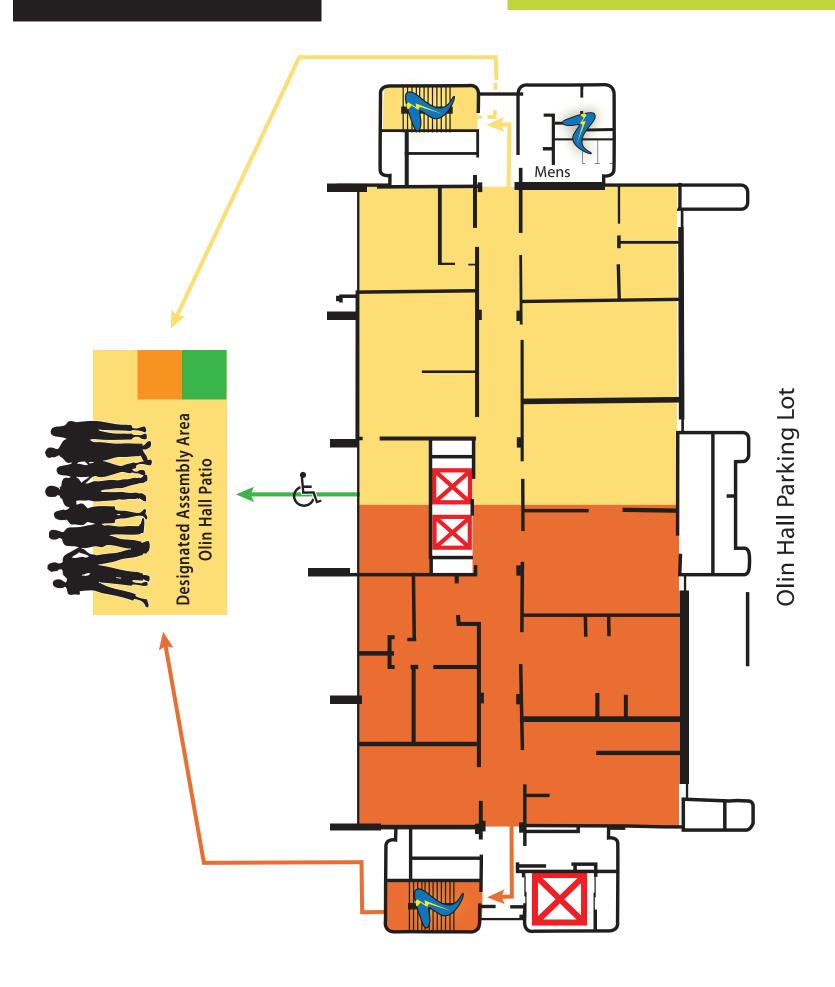


Olin Hall Floors 2–6



Floors 2 through 6

All Labs should exit through stairwells best available to them.



IN THE EVENT OF AN EVACUATION

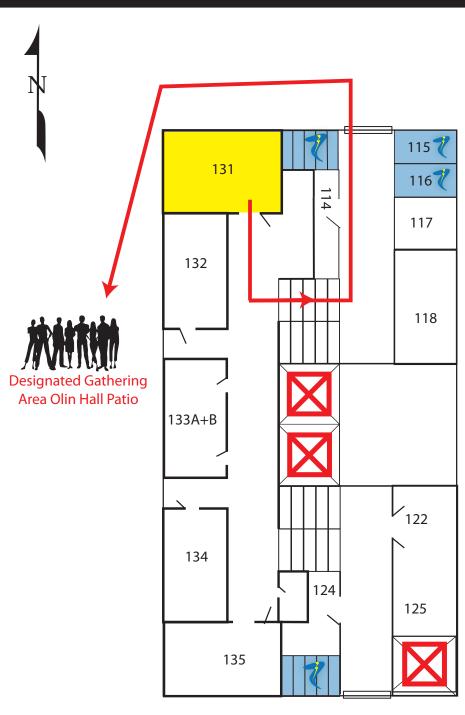
EXIT BUILDING TO THE

DESIGNATED ASSEMBLY AREA

*YOU MUST BE AT LEAST

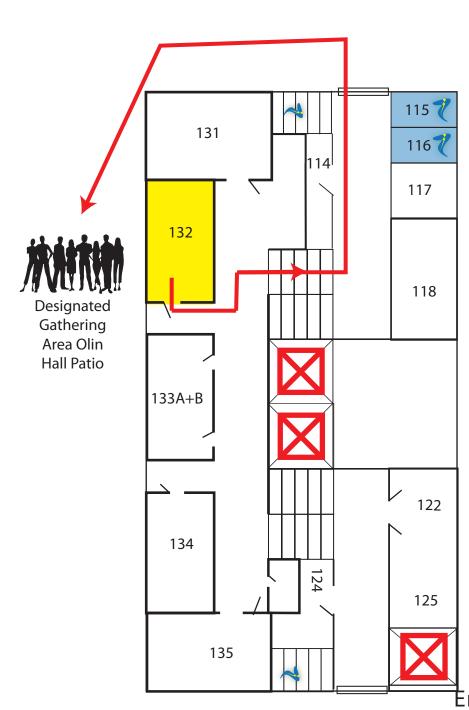
50' FROM THE BUILDING*







Emergency Phone numbers



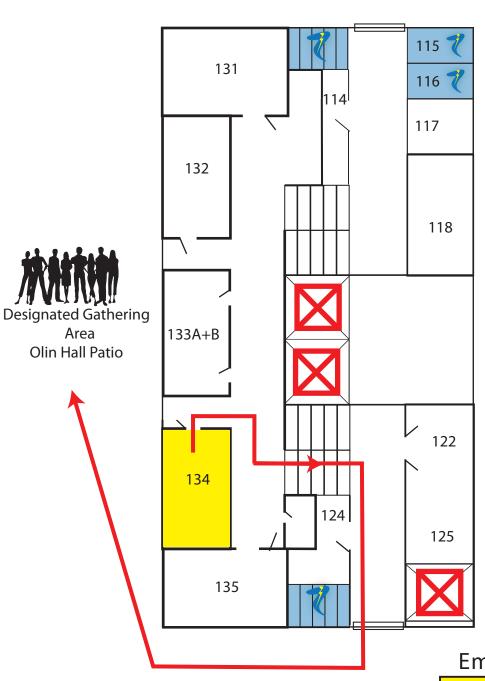




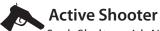
Emergency Phone numbers











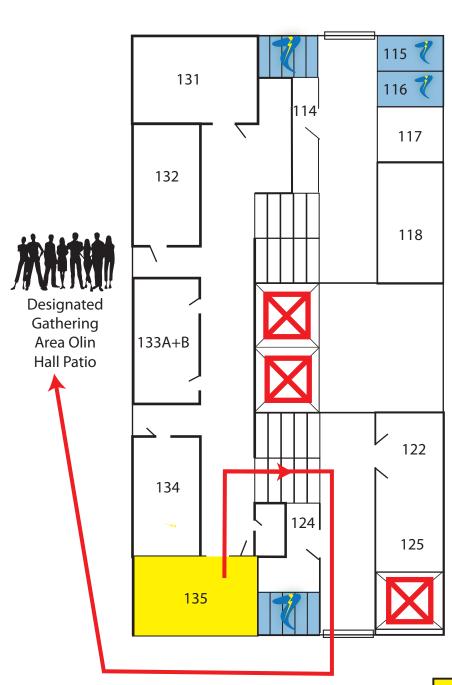
Seek Shelter with No Windows Lock Doors Turn off Lights Call Police!



Emergency Phone numbers









Turn off Lights Call Police!



Emergency Phone numbers

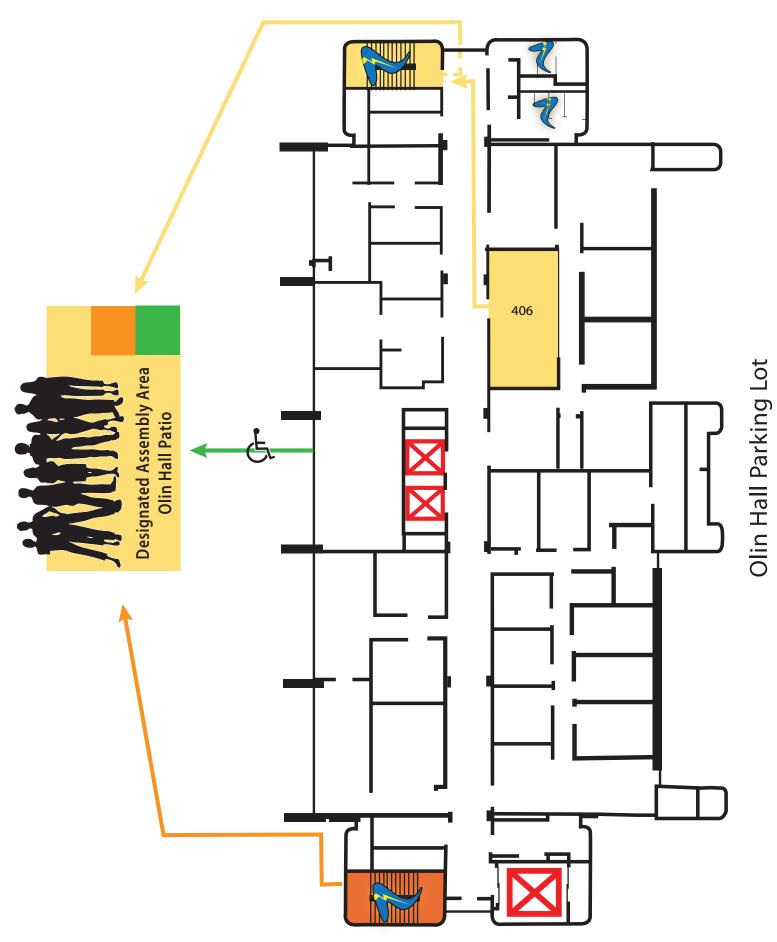






Olin Hall Floor 4





IN THE EVENT OF AN EVACUATION

EXIT BUILDING TO THE DESIGNATED ASSEMBLY AREA



Evacuation Instructions for Stevenson Center Building #5

Note: Please refer to the evacuation maps for the location of each assembly area and evacuation routes.

Assembly Areas

In the Stevenson Center Courtyard.

Exits

There are (4) direct exits from Science & Engineering that can be used in the event of an emergency.

Main Entrance 1 (Courtyard) – The main entrance in the lobby area of the 3rd floor directly between the Dean's Office suite and classroom 5326.

Main Entrance 2 (Under the Awning) – This entrance is to be used by those exiting building 6 (Physics), or as an alternative to the Dean's Office and 5326 classroom exits. Anyone that happened to be on the main lobby elevators will be brought down to that area to exit. Note: DO NOT USE ELEVATORS IN THE EVENT OF FIRE.

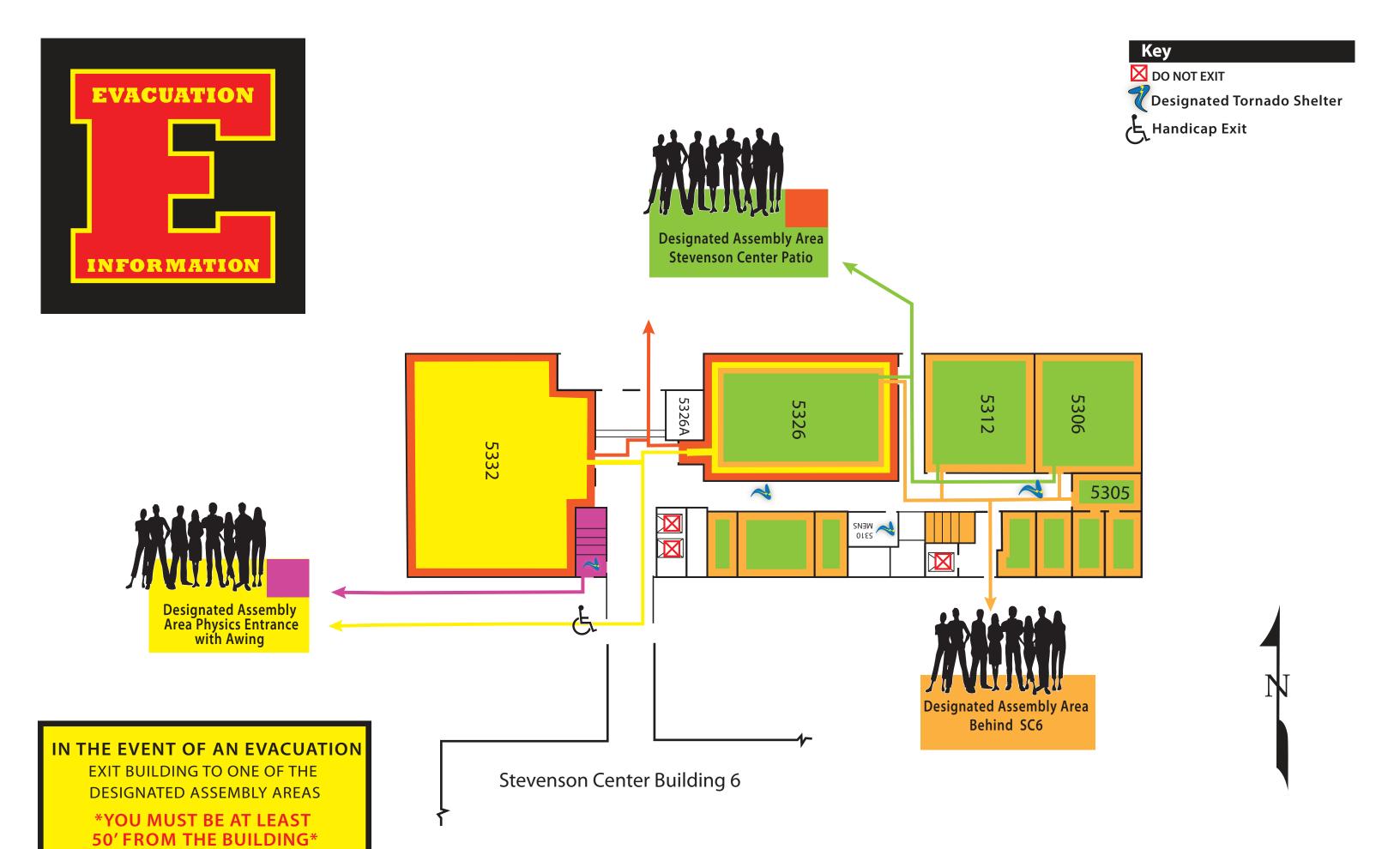
3rd Floor 5326 rear Exit – This exit is to be used for classrooms 5326, 5312, and 5306 and Dean's office spaces. Anyone on the freight elevator will be brought down to this area for exit. Note: DO NOT USE ELEVATORS IN THE EVENT OF FIRE.

3rd Floor – Stairwell Exit – This exit is to be used for classrooms 5326, 5312, and 5306 and Dean's office spaces and the Men's. Anyone on the freight elevator will be brought down to this area for exit. Note: DO NOT USE ELEVATORS IN THE EVENT OF FIRE.

Stair Locations (Signs Posted at Each Stairway Entrance) and Exit Points

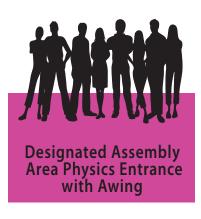
Two Stairways – One located at the Main Entrance (exits both directly outside and into the 3rd floor lobby area. Please go directly outside) and one in the classroom area (exits directly out behind Physics (building 6) or into the 3rd floor hallway. If possible, exit directly from the 3rd floor stairwell to the back of the Physics building to avoid interference with classroom evacuations on the hallway side of level 3.

6th, 8th, and 9th floors Exit – Please use the nearest stairwell to your location exit on the 3rd floor directly outside of Science and Engineering. Anyone on the freight elevator will be brought down to this area for exit. Note: DO NOT USE ELEVATORS IN THE EVENT OF FIRE.







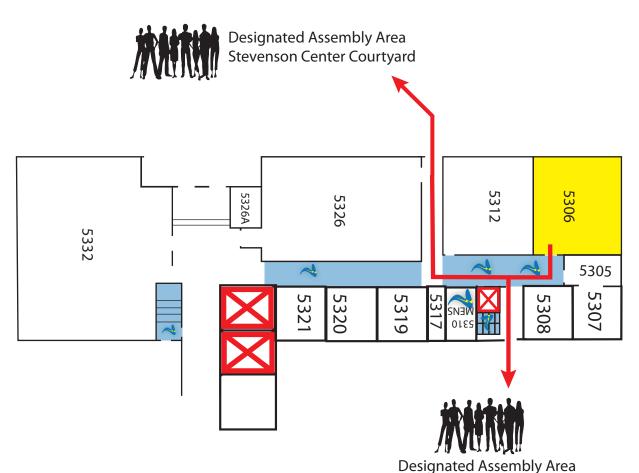




IN THE EVENT OF AN EVACUATION

EXIT BUILDING TO ONE OF THE DESIGNATED ASSEMBLY AREAS



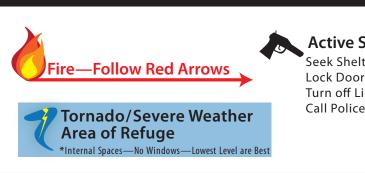


Emergency Phone numbers



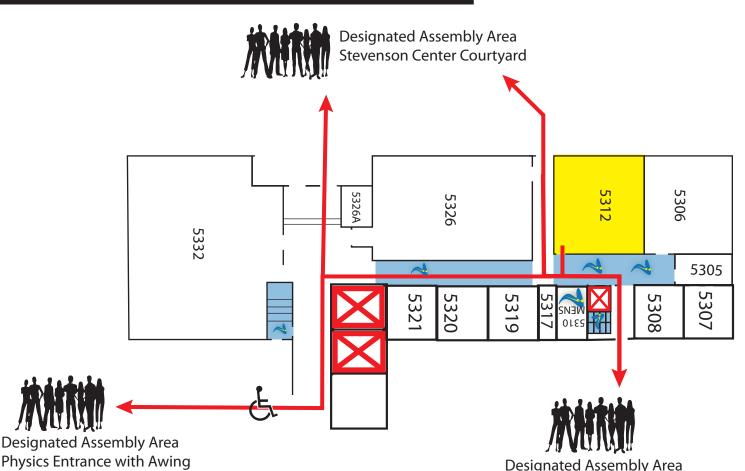
Behind SC6





Active Shooter

Seek Shelter with No Windows **Lock Doors** Turn off Lights Call Police!

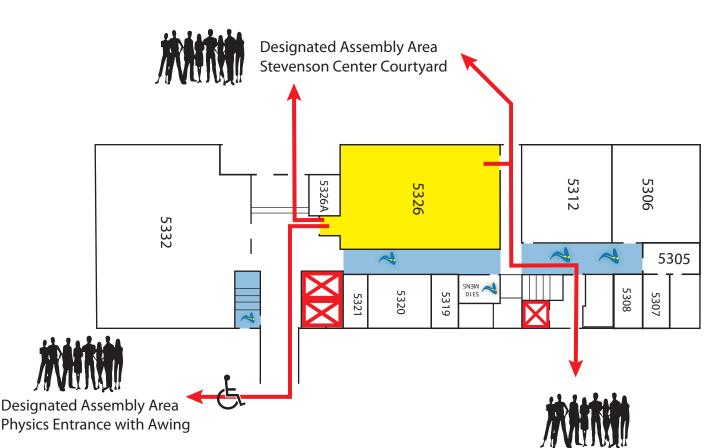


Emergency Phone numbers

Behind SC6







Emergency Phone numbers

Designated Assembly Area Behind SC6

