

# Northwestern | Kellogg

## Building Safety Systems

The Global Hub has the following safety systems:

**Alarms** – The fire alarm system in the building is activated by manual pull stations, smoke or heat detectors or the activation of the sprinkler system. All alarms are immediately sent to NUPD and Evanston Fire Department.

**Smoke and Heat Detectors** – Should these go-off, the fire alarm will be immediately activated.

**Smoke Evacuation System(Doors)**- In the event of a fire alarm the first and second level is equipped with smoke evacuation doors and windows which will open automatically to aid in clearing the building of smoke.

**Automatic Sprinkler System** – This will begin the extinguishment of the fire and immediately send an alarm to NUPD. Individual sprinkler heads will open only where the temperature reaches the prescribed setting. It is important that at least 18” of clearance be kept at all times below the line of sprinklers to allow proper water distribution over the fire. Sprinklers must never be painted and should be protected from being struck and damaged or broken off. Leaks or other problems with the automatic sprinkler system should be reported promptly to Facilities Management.

**Areas of Rescue Assistance** - Four designated stairwells at the end of each quadrant in the Global Hub provides a handicapped area of refuge during an emergency. There is an emergency phone box that connects directly to NU police, and the landings provide enough space that a wheelchair will not block access.

**Back-Up Emergency Power** – Should the building lose power a backup generator will automatically supply power to life safety equipment and emergency lighting in the building.

**Emergency Lighting** – This will aid in the evacuation in areas of corridors and stairways.

**Fire Extinguishers** – Are located throughout the building to be deployed by trained individuals.

**Manual Alarm Pull Stations** – Pull down to activate evacuation alarm. This will sound an alarm and immediately send an alarm signal to NUPD.

**First Aid Kit (Front Desk and Lower Level Facilities Office)** – Only for minor injuries not requiring medical attention. All major medical injuries should be directed to 911.