## TEACHERS COLLEGE COLUMBIA UNIVERSITY

## A Graduate School of Education, Health & Psychology



Macy Hall Fire Safety Information 520 W 121st Street NY NY 10027 Modified: 8/22/2024

- Built in 1894 4 story + Basement Non-Combustible/Fireproof construction
- Most important if you see OR suspect fire IMMEDIATELY activate the building's fire alarms AND call 911 once you have safely evacuated
- Macy has an interior automatic and manual fire alarm system
  - Automatic smoke detectors throughout the building
  - Manual Manual pull stations located at or near the doors to the stair which wraps around the elevator and at horizontal exits into adjoining buildings.
  - Macy has single action manual pull stations. Pull down the lever, break the glass rod to activate the fire alarms. Activating a manual pull station will sound the alarms in the building, notify Public Safety and summon the FDNY.
  - Smoke detector or pull station activation will sound the alarms throughout the building. Upon hearing any fire alarm exit the building immediately. <u>DELAY</u> is the biggest threat when <u>confronted with a fire.</u>
- Macy has multiple means of egress
  - Vertical evacuation via stairs
    - Main stairway Serves all floors. Exit stair on 1st floor, proceed through west doors into Zankel Hall. From here you may Exit Zankel Hall through the main entrance or the west breezeway onto W 120tyh Street.
      - Once you have exited onto 120th street please move away from the front entrance so you do not impede building access by firefighters.
  - Horizontal evacuation Other than using the main center stairs to exit into Zankel you may also, or may be directed to, exit your floor into those buildings adjacent to Macy.
    - Macy 4th Floor
      - West into Zankel
      - East through Macy Gallery into Zankel
    - Macy 3rd floor
      - West through Zankel 3rd floor hallway then west through doors into Thompson
      - East into Grace Dodge stair C
    - Macy 2nd floor
      - West into Zankel
      - East into Grace Dodge stair C
    - Macy 1st floor



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- West into Zankel Hall
- East into Grace Dodge
- Macy Ground floor/Basement
  - West into 528 Stairwell
  - East in Grace Dodge
- When using horizontal evacuation routes you must continue until you exit through a set of double doors.
- Never use an elevator to evacuate any building during a fire or fire alarm activation
- Person's with mobility issues Anyone who can not use the stairs to evacuate due to physical limitations/mobility issues can be aided by coworkers or Public Safety officers utilizing horizontal evacuation routes into adjacent buildings. They may also seek refuge in Stair A until they can be assisted by Public Safety officers or firefighters.
- Self closing doors no building fire safety feature better controls the spread of fire or smoke like a closed door. Unless specifically designed to remain open all doors to stairways and adjoining buildings should be closed at all times. If you see a door chocked open or failing to close properly please report to Facilities, ORS or EHS as soon as possible
- Acronyms to remember
  - R.A.C.E.
    - R Rescue of self and others
    - A Activate fire alarms
    - C Confine fire/smoke by closing all doors when evacuating
    - E Extinguish small fires if safe to do so OR Evacuate immediately.
  - P.A.S.S.
    - P Pull pin of fire extinguisher
    - A Aim nozzle at the base of fire
    - S Squeeze handle to stream contents
    - S Sweep at the base of fire side to side



