Fire Safety Information

A fire may include visible flames and/or strong odors of burning. The appropriate emergency action is for persons to evacuate the building quickly and safely and notify the authorities by calling 911.

If you are discovering the fire:

1. Extinguish only if you can do so safely and quickly.
2. After the fire is extinguished, call UI Public Safety at 319-335-5022 or 911.

If the fire cannot be extinguished:

1. Evacuate the building via the nearest exit
   a. If you can do so safely, consider alerting others’ in your area to evacuate and close all doors to your immediate areas.
2. Once outside the building in a safe place, Call 911.
3. Meet authorities when they arrive and provide any information you may know.

Fire Safety Tips

- Evacuate the building as quickly and calmly as possible. Assist others on your way in exiting the building and move to designated evacuation areas.
- Never go back. Untrained persons should not attempt to rescue people who are inside a collapsed building. Wait for emergency personnel to arrive.
- Stay low to the floor.
- If you are trapped, tap on a pipe or wall so rescuers can hear where you are.
- Keep streets and walkways clear for emergency vehicles and crews.
- Stay calm and think.
- Take different routes when arriving and leaving the building so you have alternate routes of escape in the case of emergency.
- Close doors behind you to minimize the air circulation to the fire.

"Hands-on" fire extinguisher training is available to any faculty, staff, or student. Contact: Bruce-McAvoy@uiowa.edu for further information.
Fire Extinguisher Training

Note: When utilizing a fire extinguisher, one must always have an exit/escape from the situation at their back. If a fire extinguisher is utilized in or around a University building, the operator must report the incident as a fire to 911 as soon as possible.

*How to operate a portable fire extinguisher:*

**PASS**

**P**ull and Twist the pin from the extinguisher handle.

**A**im the hose or nozzle towards the fire.

**S**queeze the handles of the extinguisher together.

**S**weep the extinguishing agent at the base of the fire until the fire has diminished.

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Types of Fires

- Class “A” – Involves ordinary combustible materials like: wood, paper, and cloth.
- Class “B” – Involves flammable & combustible liquids and gases.
- Class “C” – Involves fire in electrical equipment.
- Class “D” – Involves flammable & combustible metals.
- Class “K” – Involves a fire in a commercial cooking appliance.

<table>
<thead>
<tr>
<th>Types of Portable Fire Extinguishers</th>
<th>Class A</th>
<th>Class B</th>
<th>Class C</th>
<th>Class D</th>
<th>Class K</th>
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<tbody>
<tr>
<td>ABC Dry Chemical</td>
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<td>BC Dry Chemical</td>
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<td>CO2 (Carbon Dioxide)</td>
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<td>Pressurized Water</td>
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<td>Pressurized Water Mist</td>
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<td>Wet Chemical</td>
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<td>Dry Powder</td>
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<td>CleanGuard (Halon Replacement)</td>
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