

### **Campus Administrative Policy**

**Policy Title:** Fire Code Policy and Procedures (OPP: 103-051)

Policy Number: 3070 Functional Area: General Administration

Effective: February 22, 2018
Date Last Amended/Reviewed: November 1, 2017
Date Scheduled for Review: July 1, 2025
Supersedes: Fire Code (1998)

Approved by: David C. Turnquist

Associate Vice Chancellor, Facilities Management

**Duxton Milam** 

Campus Fire Marshal, Facilities Management

Authority Having Jurisdiction for Fire and Life Safety

(February 22, 2018)

Prepared by: Campus Fire Marshal

Reviewing Office: Executive Vice Chancellor for Administration and Finance

CFO, University of Colorado Anschutz Medical Campus Senior Vice Chancellor for Administration and Finance

CFO, University of Colorado Denver

Responsible Officer: Executive Vice Chancellor for Administration and Finance

CFO, University of Colorado Anschutz Medical Campus Senior Vice Chancellor for Administration and Finance

CFO, University of Colorado Denver

Applies to: University of Colorado Anschutz Medical Campus

University of Colorado Denver

University of Colorado South Denver Location

#### A. POLICY STATEMENT

The university is committed to following fire safety practices, as articulated by both the fire codes and other standard-setting organizations. Fire and Life Safety systems are designed to provide staff and visitors safe, secure structures that meet, and often exceed, fire and building codes. Everyone has a vested interest in maintaining these systems.

#### B. PURPOSE

To establish a policy for compliance with the fire code on campus property.

#### D. PROCEDURES

- 1. Personnel shall not obstruct, disable, or alter any fire or life safety system (including fire detection/suppression systems, fire extinguishers, fire call-stations, fire alerting alarms, and fire doors and cabinets). NOTE: It is a criminal offense to obstruct or tamper with fire and/or life safety systems. University Police will be called to investigate any unauthorized damage to fire systems.
- 2. Maintaining clear corridors and paths of egress travel is fundamental to life safety. As such, no storage is allowed in exit corridors, stairwells, or under stairs. Certain public areas may be suitable for seating and tables, however these must be approved by the Campus Fire Marshal. An unobstructed minimum width of 44 inches shall be maintained in all public corridors and hallways that provide access to main exits.
- 3. Storage must not block or interfere with the operation of exits, fire systems, eyewash/shower stations, or electrical circuit breaker panels.
- 4. Laboratory and office equipment, such as laboratory refrigerators/freezers, centrifuges, scintillation counters, incubators, or any heat-producing device (e.g. microwaves, coffee pots, and toasters) cannot be in-use or stored in the public corridors. Office equipment is not allowed in the main corridors or in stairwells.
- 5. Flammable storage cabinets must be inside of laboratories and away from doors. In buildings with the "open lab floor plate," each lab module may have a maximum of 2 gallons of flammable liquids outside of approved flammable storage cabinets. Please seek guidance prior to purchasing specialized units, such as explosion-proof refrigerators, as these require approval from the campus Environmental Health & Safety Department and/or the Campus Fire Marshal.
- 6. Compressed gas cylinders within labs must be secured to prevent falling.

  Compressed gas and cryogenic gas containers are not allowed to be stored in public corridors.
- 7. Many other fire and life safety policies are set forth in separate documents. These include fire alarm procedures, fire drill guidance, storage of flammable liquids, electrical safety, and other important documents. All fire and life safety policies may be found in the university <u>Policies and Guidelines online library general</u> administrative section.

## **Notes**

1. Dates of official enactment and amendments:

1998: Adopted/Approved by Associate Vice Chancellor for Facilities

February 22, 2018: Revised

December 18, 2019: Reformatted

2. History:

December 18, 2019: Reformatted to reflect a Campus-wide effort to recast and revitalize Campus policy sites into a standardized and more coherent set of chaptered policy statement organized around the several operational divisions of the university. Links, university branding, and formatting updated by the Provost's office.

- 3. Initial Policy Effective Date: 1998
- 4. Cross References/Appendix:
  - 2015 ed. International Fire Code
  - Campus Policy 3003, Authority Having Jurisdiction for Fire Prevention and Life Safety
  - National Fire Protection Association (NFPA) Life Safety Code

## APPENDIX A: HOT WORK PERMIT



# THIS HOT-WORK PERMIT SHALL BE DISPLAYED AT THE WORK-SITE

PERSONS PERFORMING WORK	/	DEPT / COMPANY _	
DATE / TIME	_HOT-WORK LOCA	ATION	
DESCRIBE HOT-WORK TO BE PERFORMED	D:		
Before hot-work operations begin, all applicabl covers welding, hot cutting (torch or spark-prod (based on each type of work). Work perform Will Require a Two Person Sign-Off and Two I	ducing cutters/grindened in a confined spa	ers), and brazing. <b>One permit</b> ace requires a separate confine	, per area, per day is required ed space entry permit. ALL Hot Work
CONTRACTORS: It is the responsibility of the equipment, air monitoring equipment (if used), is responsible for ensuring that all Federal, Sta	and any other equip	ment deemed necessary to pe	erform the work safely. The contractor
CHECK LIST			
/Floors, walls, ceilings are clear of covered with fire retardant covers/Identify smoke head\sprinkler loca			ork area, or the surfaces are
/Review blue prints of hot work are	ea to identify all ha	zards within hot work areas	
/Identify locations of all isolations i	n hot work area, s	uch as fire, water and powe	r.
/All flammable liquids and their cor	ntainers have beer	removed from the area.	
/Floor openings have been sealed the lower area contains no combustible m			penetrate to lower areas (unless
/The Hot-Work equipment to be us	sed has been insp	ected and is in good workin	ng order.
/A fully charged, operational fire ex	xtinguisher (rating	correct for the hazards) is v	vithin 35 feet.
/Emergency exits are identified, a	nd the nearest ma	nual fire pull-station has be	en located.
/Smoke/heat detectors, where pro Outage Request must be submitted, with a /Applicable energy sources have b	a minimum of 24 h	ours advanced notice).	acilities Management Fire Alarm
/Where appropriate, monitoring fo levels are within safe limits.	or oxygen, combus	tible gas, and toxic material	s has been performed and the
SPECIAL PRECAUTIONS (if any):			
<b>AUTHORIZATION:</b> The information on this peplace. I approve of the operation.	ermit has been evalu	ated, the site has been examir	ned, and all safety measures are in-
Coordinator's signature	2 <sup>nd</sup> Pe es after all of the ope as where hot slag or	erson signature erations pertaining to this permi sparks could be hidden).	it, (unless hot surfaces are cooled to
FINAL INSPECTION (30 minutes or cool to to	ouch) Fire Watcher s	ign	

Send completed original, or a copy, to: The Campus Fire Marshal (Campus Box F-410)

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