

# 2017 Annual Fire Safety Report

College Computer

Culver-Stockton

College

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## Fire Statistics

Culver-Stockton College reported no fire incidents in residence halls for the 2017 calendar year. There have been no injuries, deaths, or significant property damage due to fires in student housing.

## Fire Protection Systems

Culver-Stockton College has a total of thirteen on-campus residence halls. Each facility is equipped with fire detection systems, including smoke alarms, heat detectors and pull box stations. Three of our thirteen residence halls is equipped with fire sprinklers. All fire detection and suppression systems are monitored by campus safety.

## Fire Evacuation Drills

Culver-Stockton College Campus Safety conducts two fire evacuation drills a year in residence halls, one fire drill is announced and the other is unannounced. The fire activation drills are conducted by activating each individual fire alarm system in each on-campus residence hall. The fire evacuation drills are conducted at various times, one during the daytime hours and the other is conducted after dusk. Upon the completion of fire activation drills, a fire drill critique form is completed for each building. The participants are critiqued on areas of performance related to the proper evacuation of the building. At the conclusion of fire evacuation drills a Fire Evacuation Drill for Residential Facilities Summary Report is completed. This summary report is submitted to the Dean of Students and Director of Residence Life for review.

## Fire Safety Policies and Rules

Culver-Stockton College fire safety regulations are intended to prevent injuries to members of the community and physical damage to facilities. Inspection and observation of fire related issues are on-going through-out the year with an emphasis on time periods where faculty, staff and students are away from campus. Fire inspections are conducted daily by campus safety during foot and vehicle patrols and are on-going. Violations of fire safety can be considered a prohibited act of college policy and may result in sanctions, as outlined in the Blueprint. The Student Handbook (<http://www.culver.edu/blueprint/>) can be referenced for violations of college policy. Candles and incense are not to be used in residence halls. These items present a fire hazard and also produce an odor that may disturb other residents. A number of other items are also prohibited in residence halls, they include: Hot plates, toaster ovens, halogen lamps, portable heating units, and fireworks.

There are guidelines in place for open burning on Culver-Stockton College Campus. Anyone wishing to open burn on-campus must make a special request and complete an Application for Open Burn Permit. The process of obtaining an open burn permit will provide for a safe review of materials, ignition methods and location.

All fire extinguishers and emergency lighting are inspected on a monthly basis to insure the devices are in proper working order and are available in event of a fire emergency. All fire extinguishers also receive an annual inspection by a certified fire inspection agency at the end of each calendar year.

Fire evacuation plans are reviewed annually and are provided to faculty, staff and students. The fire evacuation plan includes information on the following topics:

- Fire Emergency Identified
- Fire Emergency and Evacuation Procedures
- Emergency Contact Numbers
- Designated Meeting Locations by Building
- Emergency Evacuation of Disabled Persons
- Fire Drills
- Fire Extinguisher Use

The same fire evacuation plan is provided to Resident Directors, Resident Assistants and Peer Advisors; however, it outlines specific job responsibilities during emergency evacuation of buildings during fire emergencies.

## **Smoking Policy**

Smoking is prohibited in all academic and residential buildings on-campus.

## **Fire Safety Training**

Culver-Stockton College conducts fire safety training for resident and community assistants. The training topics include:

- Introduction to Fire Safety
- Smoke Room
- Fire Extinguisher Use
- Rescue Mannequin

- Mock Residence Hall Room Burn
- Ladder Truck Climb
- Building Evacuation Procedure
- Basic Fire Prevention

New employees receive basic fire prevention training during new employee orientation. The training topics include: Fire Extinguisher Use, Building Evacuation Procedures, and Basic Fire Prevention.

## Reporting Fires

Fire Department	911
Campus Safety, On -Duty Safety Officer	6300
Resident Director/Head Resident on - Call Phone	(217) 440-6410
Director of Campus Security and Facilities, Mike Bringer	(573) 822-0598
Director of Residence Life	(217) 653-6690

## Future Improvements for Fire Safety

Culver-Stockton College is continually reviewing fire safety and takes a proactive approach to enhance the fire alarm and suppression equipment, education and general awareness. The following improvements were made during the 2012 year and are noted in below.

Automatic sprinkler systems are needed in the buildings on-campus that doesn't have this fire suppression equipment. Stone Hall was updated with a sprinkler system this 2013 year. New fire alarm equipment was added to the new residence hall room additions in Johnson Hall, Wood Hall and Weldon Hall.

Brown Hall was constructed and completed in October of 2017. This building was equipped with a centralized fire alarm system, fire rated materials and a sprinkler system.

Training and education will continue to be a priority. Education of faculty, staff and students in the area of fire education is an invaluable resource.

## Residence Hall Fire Systems

Culver-Stockton Residence Halls	On Site Fire Alarm Monitoring	Partial Sprinkler System	Full Sprinkler System	Smoke Detection	Fire Extinguishers	Evacuation Plans	Fire Drills
Weldon	X			X	X	X	2
Zenge	X		X	X	X	X	2
Helsabeck	X			X	X	X	2
Gerlach	X			X	X	X	2
McDonald	X			X	X	X	2
Cason	X			X	X	X	2
Turley	X			X	X	X	2
Clough	X			X	X	X	2
Stone	X		X	X	X	X	2
Wood	X			X	X	X	2
Johnson	X			X	X	X	2
Shannon	X			X	X	X	2
Brown	X		X	X	X	X	2

Partial Sprinkler System is defined as having sprinklers in the common areas only.

Full Sprinkler Systems is defined as having sprinklers in both common areas and individual rooms.

## Campus Residential Facilities Fire Report 2016

Residence Hall	Fires	Fire Cause	Injuries	Deaths	Property Damage
Weldon	0	0	0	0	0
Zenge	0	0	0	0	0
Helsabeck	0	0	0	0	0
Gerlach	0	0	0	0	0
McDonald	0	0	0	0	0
Cason	0	0	0	0	0
Turley	0	0	0	0	0
Clough	0	0	0	0	0
Stone	0	0	0	0	0
Wood	0	0	0	0	0
Johnson	0	0	0	0	0
Shannon	0	0	0	0	0
Brown	0	0	0	0	0

In 2017 there were no fires documented in residence halls.

## Definitions

**Fire** - Any instance of open flame or other burning in a place not intended to contain the burning or in an uncontrolled manner.

**Fire Drill** – A supervised practice of a mandatory evacuation of a building for a fire.

**Fire Related Injury** – Any instance in which a person is injured as a result of a fire, including an injury sustained from a natural or accidental cause while involved in fire control, attempting to rescue, or escaping from the dangers of the fire. The term person may include students, faculty, staff, visitors, firefighters, or any other individuals.

**Fire Related Death** – Any instance in which a person is killed as a result of a fire, including death resulting from a natural or accidental cause while involved in fire control, attempting rescue, or escaping from the dangers of a fire. Dies within one year of injuries sustained as a result of the fire.

**Fire Safety System** – Any mechanism or system related to the detection of a fire, the warning resulting from a fire, or the control of a fire including:

- Sprinkler or other fire extinguishing systems
- Fire detection devices
- Stand-alone smoke alarms
- Devices that alert one to the presence of a fire, such as horns, bells, or strobe lights.
- Smoke-control and reduction mechanisms
- Fire doors and walls that reduce the spread of a fire.

**Value of Property Damage** – The estimated value of the loss of the structure and contents, in terms of the cost of replacement in like kind and quantity, including:

- Contents damaged by fire
- Related damages caused by smoke, water, and overhaul
- Does not include indirect loss, such as business interruption

