

# KSU Facilities Safety Bulletin

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## Fire Prevention Week

October 10 at **Bosco Plaza**, 10 am to 3 pm

October 11 at **Derby Dining Center**, 10 am to 3 pm

October 12 at **Wefald Hall**, 10 am to 3 pm

## **Emergency and Fire Safety Preparedness**

According to the Occupational Safety and Health Administration (OSHA), more than 75,000 workplace fires and related explosions occur each year.

All companies should create a basic fire prevention plan for fire safety, which includes a list of the major workplace fire hazards and proper handling and storage procedures for those materials. The plan should also cover potential ignition sources, such as welding and smoking and related control procedures, as well as discuss the type of fire protection equipment or systems which can control a fire. The fire prevention plan must include the names and/or regular job titles of those personnel responsible for maintenance of fire systems and those personnel responsible for control of fuel source hazards.

Dangers of fire include heat, smoke, and toxic gases which all present some very nasty consequences for the personal welfare and life safety of individuals exposed to fire.

Fire safety can include engineered controls, like fire sprinklers, fire alarms, and smoke detectors are mandatory for many modern structures and likely exist where you work.

## October HSI/Vivid Course

**All:**

Emergency and Fire Safety Preparedness

**Login with your KSU eid and Password:**

<https://otis.osmanager4.com/KSU>

## **Prevention**

It's great to know what to do in a fire emergency, but it's even better to prevent the fire from happening in the first place. Electrical fires claim the lives of 280 Americans each year and injure 1,000 more. The U.S. Fire Administration (USFA) provides the following precautions to help minimize the risk of a fire:

- Routinely check your electrical appliances and wiring. Replace all worn, old or damaged appliance cords immediately.
- If an appliance has a three-prong plug, use it only in a three-slot outlet. Never force it to fit into a two-slot outlet or extension cord.
- Keep clothes, curtains, and other items that can catch fire at least three feet from all portable electric space heaters.
- Avoid putting cords where they can be damaged or pinched by furniture, under rugs and carpets, or across doorways.

Let's not forget fire extinguishers as a key component for fire safety. Fire extinguishers put out fire by taking away one or more elements of fire.

**Source:** [hsi.com](https://www.hsi.com)