



**ELECTRICAL**



# Safety Circuit Wiring

Join SMC for our safety circuit wiring courses designed to teach entry level personnel key concepts of safety wiring.

Students will develop an understanding in the basic operation of modern and legacy safety relays, safety sensors, and safety outputs. Students will learn to install, wire, commission, and troubleshoot simple single channel and dual channel safety circuits.

Through a combination of lecture and hands-on labs, product specialists will present a broad base knowledge for use when troubleshooting in manufacturing plant facilities.

## **Basics of Safety Wiring** **Tuesday, June 24**

Understanding the basic operations of modern and legacy safety relays, safety sensors, and safety outputs.

## **Advanced Safety Wiring** **Wednesday, June 25**

Understanding safety concepts, installation techniques, and commissioning practices.

**Tuesday, June 24 -  
Wednesday, June 25**  
**8 AM - 4 PM**

**SMC Cape Girardeau**  
**2333 Rusmar St**  
**Cape Girardeau, MO**

**Cost: \$950**  
**Includes Lunch**

To register, please contact Misti Stanley at [mstanley@smcelectric.com](mailto:mstanley@smcelectric.com)