



AUTOMATION | ELECTRICAL
DATA COMM & SECURITY
INDUSTRIAL & SAFETY
FLUID POWER

ELECTRICAL

THURS. SEPT. 8 -
FRI. SEPT. 9
9 AM - 4 PM

SMC SPRINGFIELD
509 N. WASHINGTON
SPRINGFIELD, MO 65806

SAFETY CIRCUIT WIRING COURSES

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 be 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 in manufacturing plant facilities.

BASICS OF SAFETY WIRING

Thursday, September 8

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

ADVANCED SAFETY WIRING

Friday, September 9

Understanding safety concepts, installation techniques, and commissioning practices

+ HANDS-ON

Throughout this course, you will have the opportunity to practice the skills you have learned through a variety of hands-on exercises.

COST

\$500 FOR 1 DAY
\$950 FOR BOTH DAYS
PER STUDENT
Includes lunch

REGISTER

To register, contact Tyler Perry at tperry@smcelectric.com by August 31, 2022.