

ELECTRICAL

TUE. MAR 10 &
TUE. MAR 24
8:00 AM - 4 PM

SMC JOPLIN
923 W. 4TH ST. JOPLIN,
MO 64801

CONTROL WIRING COURSES

Join SMC for our industrial controls courses designed to teach entry level personnel key concepts of industrial control wiring.

Students will become familiar with components of control wiring such as motor starters, push buttons, relays, terminal blocks, as well as identifying symbols and reading and understanding ladder logic drawing commonly used in control wiring design.

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 CONTROL WIRING

Tuesday, March 10, 2020

Understanding basic ladder logic and input / output devices. Covering two and three wire control circuits.

COST \$500

Per Student | Per class

Register by March 3, 2020

ADVANCED CONTROL WIRING

Tuesday March 24, 2020

Understanding of timing modes, multifunction relays, and interposing relays

COST \$500

Per Student | Per class

Register by March 10, 2020



**Authorized
Service Provider**

A ROCKWELL AUTOMATION PARTNER

+ 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
\$750

FOR BOTH COURSES
PER STUDENT
Includes lunch



REGISTER

To register, contact Suzan McPherson at
smcpherson@smcelectric.com by
Tuesday, March 3, 2020