



ACCESS HARDWARE SUPPLY

The Access Academy

ASSA ABLOY



MARCH 22, 2017

8:00A-4:00P

\$15.00 includes lunch

RSVP today!

Fax this to 800-435-8233

Class space is limited

Company

Name \_\_\_\_\_

E-mail \_\_\_\_\_

Phone \_\_\_\_\_

14447 Griffith Street

San Leandro, CA

Phone: 800-348-2263

Fax: 800-435-8233

Contact Paige for more information

### Advanced Technical Product Troubleshooting

8:00am-12:00pm

This course is designed for participants with previous basic electronic knowledge and use of a multimeter.

Covered in this course are complete product and system troubleshooting, including eight "Hands-On" troubleshooting stations covering the following subjects:

1. Power Supplies
2. Magnetic Locks and Electric Strikes
3. Digital Keypads
4. Motorized Exit Devices
5. Access Control Systems
6. Additional troubleshooting exercises
7. Touch Sense Bar

### Cutting and Installing Electric Strikes 1:00pm-4:00pm

Students will be shown the easiest techniques for cutting and installing an electric strike into a hollow metal door frame. Cutting tool selection and use of the HES metal template kit is demonstrated. Students will be allowed to individually measure and cut in a strike. With instructional and hands-on exercises covering the following subjects:

1. Codes and Standards
2. Fire Rated verses non-fire rated Openings.
3. Electric strike application and selection
4. Frame and door types
5. Fail safe to fail secure conversion of HES strikes
6. 12 to 24 volt strike conversion
7. Solenoid testing and Trouble Shooting
8. Installation techniques
9. Safety
10. Hands on installation of electric strikes