

Access Control Technician



Course Topics

- Define types of access control systems
- Install door hardware, control panels and run basic wiring
- Software installation and programming
- Implementation of RS232 and RS485 communication technology
- Basic circuits and electrified locks
- Identify and troubleshoot basic low voltage circuits
- Stand-alone access control systems
- Multi-point access control systems & communications
- Authentication devices (keypads, proximity & biometric readers)
- Weigand & RF technology
- NFPA and ADA considerations

This course provides the basic knowledge of access control systems. You will learn the basic concepts, technologies and definitions used in the access control industry. The hands-on portion of the class will provide the student with the necessary skills to become a competent installation technician for door hardware and access control panels. Each student will be exposed to multiple access control system software formats and learn the basics for interpreting manufacturer specifications and requirements. In addition, each student will receive a fundamental understanding of low voltage electricity and circuitry.

Course Length - 10 Days

Course Tuition - \$2,750

GSA Schedule - \$2,450

One Time Student Enrollment Fee - \$100

Prerequisites

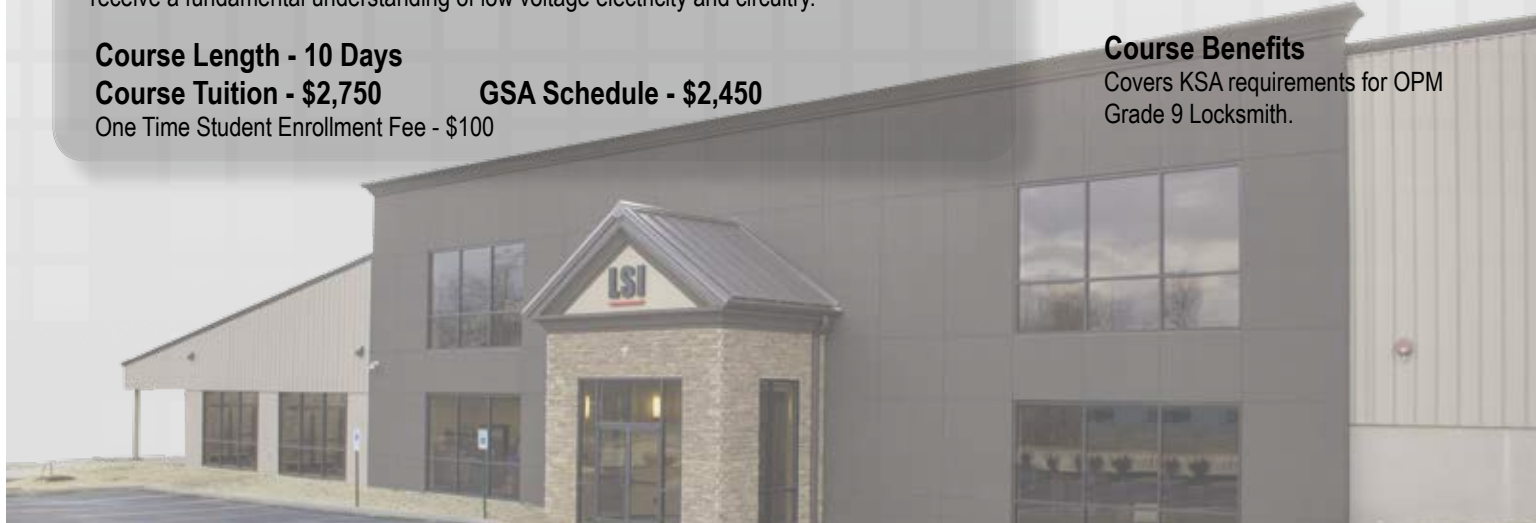
Recommended/Optional:
PC Laptop with Windows OS
with administrative privileges

Course Includes

Course Manual, Product Support
Manual and ACT Tool Kit.

Course Benefits

Covers KSA requirements for OPM
Grade 9 Locksmith.



Visit www.lsieducation.com for
course schedule & new course offerings!

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