

PRACTICAL ACCESS CONTROL



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ACCESS CONTROL COURSES

Requiring no prior knowledge, this popular course offers a perfect mix of classroom study and 'hands on' practical workshop activities, giving you insight into access control from the installers perspective. Covering site surveying and system design, the course will provide you with the fundamentals skills to design, install, operate, repair, maintain and commission fully networked access control systems that are ready to meet the challenges of the modern world.

WHAT YOU WILL LEARN

- ▶ Conducting a site survey to the requirements of the British and European standards and DDA (Disability Discrimination Act)
- ▶ Selecting correct power supplies and electronic components with appropriate test equipment
- ▶ Installing door entry systems
- ▶ Installing stand alone access control systems
- ▶ Selecting locks
- ▶ Programming access control software
- ▶ Installing networked access control systems
- ▶ Selecting and adjusting door furniture
- ▶ Selecting appropriate use of card tokens and keypad identification methods
- ▶ Designing a system and prepare specification



COURSE CONTENT

- ▶ Associations, standards, inspectorates and documentation
- ▶ Mechanical and electromagnetic locks
- ▶ Identification, tokens and readers
- ▶ Card based ID systems, controllers and systems
- ▶ Frequency of use and operation, location and sensors
- ▶ Fitting devices onto framed constructions
- ▶ Single and multi door systems and closures
- ▶ Networking access control systems
- ▶ Methods and types of cables to use in various environments
- ▶ Planning and design of system
- ▶ Fault finding techniques

COURSE DATES

2015

FEBRUARY	23 - 27
MAY	18 - 22
JUNE	22 - 26
JULY	27 - 31
AUGUST	24 - 28
SEPT - OCT	28 - 2
OCTOBER	26 - 30
NOVEMBER	23 - 27

2016

FEB - MAR	29 - 4
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COURSE COST, DURATION AND AWARD

£1150.00 + VAT

Duration: **5 days**

BTEC Diploma Points: **5**

Course fee includes
BTEC level 3 certificate

This course has no prerequisites and is aimed specifically, though not exclusively, at those wishing to change their careers. It is ideally suited to delegates from military resettlement programmes.

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Excellent. Very worthwhile and learned a lot.
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TRINITY PROTECTION SYSTEMS DELEGATE

BTEC
ADVANCED AWARD