

## Course Description

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The student will learn about Local Area Networks, Wide Area Networks, connecting network devices. Upon completion of the course, the student will be able to program and address a network device on a Local Area Network.

### Course Outline:

#### Introduction Networks

- Definitions
- Network Components
- Network Types
- Analog v. Digital

#### Network Standards

##### Definitions

##### Firewalls

#### Wi-Fi Networks

- Peer to Peer
- Infrastructure

#### Cabling

#### Setting up a network

- Router Setup
- Network Cabling
- Addressing Devices
- Static v Dynamic
- Parallel Networks

#### Troubleshooting

- IP Config Command
- Ping Command
- Netstat Command

#### VOIP, Cable, DSL and the Providers

NJBFAA  
202 West State Street  
Trenton, NJ 08608

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### TRAINING CLASSES

## Networks for Security Technicians Course

*August 10, 2010*  
*9:00 am—5:00pm*

### Sponsored by:



and



FIRST CLASS MAIL  
US POSTAGE  
PAID  
Trenton, NJ  
Permit No. 226

## Important Details

Please make checks payable to:  
**NJBFAA**  
Mail check and a copy of your  
burg and/or fire license to:  
202 West State Street  
Trenton, NJ 08608

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Full payment must be made prior  
to start of class.

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No refunds will be issued for class  
cancellation after  
August 3, 2010.



THIS COURSE HAS BEEN APPROVED BY  
The NJ Division of Consumer Affairs - Fire  
Alarm, Burglar Alarm and Locksmith  
Advisory Committee FOR 7 CREDITS OF  
CONTINUING EDUCATION CREDITS FOR  
2010 LICENSE RENEWAL (TECES).

### COURSE LOCATION:

**ADI**  
224 Route 37  
Toms River, NJ 08753  
732-505-6688



Please take note of the following:

- **Photo ID** is required for entry into the class.
- A **CEU Certificate will not be issued to an attendee** for the class if more than **fifteen minutes** of the class is missed including tardiness. Refunds will not be issued for tardiness.
- Courses start **promptly**.
- Class may be **cancelled** due to attendance requirements. Registrants will be notified by **email** and **cell phone** and a full refund will be issued.

### Registration Form

**August 10, 2010**

\_\_\_\_\_ (\$250) NJBFAA Member

\_\_\_\_\_ (\$350) Nonmember

Name: \_\_\_\_\_

License #: (important—attach copies):

Burglar: \_\_\_\_\_

Fire: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Email: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

Payment Type (please circle):

Check    Visa    Mastercard    Amex

Card #: \_\_\_\_\_

Signature: \_\_\_\_\_

Credit card payments can be faxed to  
609-695-3333

*Please remember to fax a copy of your  
burglar and/or fire alarm license along  
with registration form.*