

# NICET® I AND II FIRE ALARM SYSTEMS

*Prepare for the NICET Certification exams.*

Learn test-taking strategies. Review reference materials needed to maximize the NICET test experience.

This class is helpful to personnel working in the fire alarm industry who engage in a combination of fire alarm system activities including layout, equipment selection, installation, acceptance testing, troubleshooting and servicing.

NICET Level I is for trainees and entry-level technicians who perform limited job tasks under frequent supervision.

NICET Level II is for technicians who perform routine tasks under general daily supervision.

*NTT teaches testing methods and content that trains the employee on how to develop strategies that can create success for NICET. Fire alarm system plans and specifications are required by the National Fire Alarm Code® (NFPA 72), to be developed by those persons experienced in the proper design, application, installation and testing of fire alarm systems.*

*With NTT you can expect:*

- **NICET® LEVEL I review with practice exam**
- **NICET® LEVEL II review with practice exam**

## **CLASS FORMAT:**

Lecture

## **STANDARD CLASS SIZE:**

NTT recommends a class of not more than 35 participants for the best results.

## **NTT PROVIDES:**

- 2-days (16 contact hours) of on-site instruction
- Textbooks
- Classroom consumables
- Completion certificates
- Shipping, instructor fees and travel expenses

## **CLIENT PROVIDES:**

- Classroom of 500 square feet or greater
- Projection screen, or flat screen monitor, white board and/or flip charts

## **WHO SHOULD ATTEND**

Trainees or Technicians already familiar with Fire Alarm Codes, Installation, Servicing and Layout Drawings.

Technicians ready to take the Level II certification for NICET.



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## COURSE AGENDA

### INTRODUCTION TO NICET

- NICET History
- Value of NICET Certification
- Steps to Certification

### NICET OPERATIONAL POLICIES

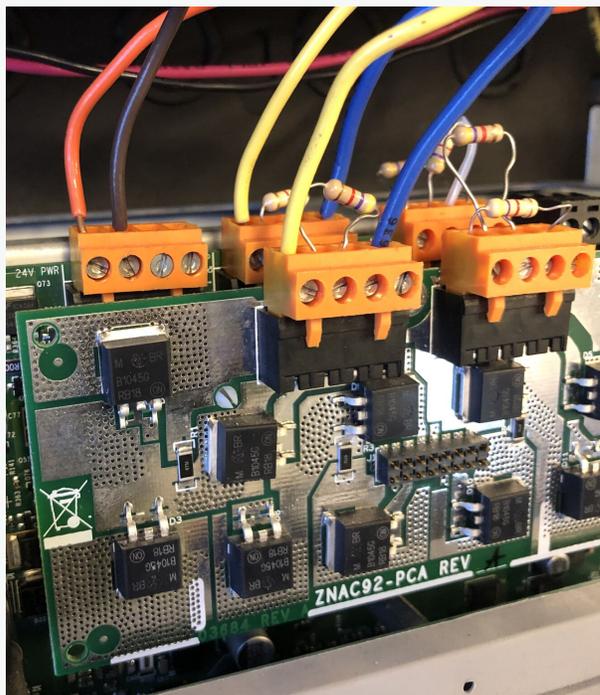
### THE CERTIFICATION CRITERIA

### EXAMINATION REQUIREMENT CHART

### NICET TEST STRATEGIES

### APPLICATION FORMS

### MATERIALS TO BRING TO A NICET TEST



### NICET LEVEL I CONTENT

#### 1.1 Installation

- 1.1.1 Mount and Terminate Peripherals
- 1.1.2 Install Cabling and Associated Infrastructure
- 1.1.3 Comply with Job Safety Requirements

#### 1.2 Maintenance

- 1.2.1 Perform Periodic Testing of Systems and Devices
- 1.2.2 Repair/Replace Impaired Systems and Devices
- 1.2.3 Clean Devices

### NICET LEVEL II CONTENT

#### 2.1 Installation

- 2.1.1 Develop Work Plan Based Upon Field Conditions
- 2.1.2 Install Fire Alarm Infrastructures
- 2.1.3 Install Fire Alarm Components
- 2.1.4 Perform System Commissioning

#### 2.2 Maintenance

- 2.2.1 Perform Periodic Testing
- 2.2.2 Correct Impairments/ Deficiencies
- 2.2.3 Maintain Documentation

#### 2.3 Submittal Preparation and System Layout

- 2.3.1 Assemble Project Information for Shop Drawing
- 2.3.2 Survey Site Conditions to Verify That They Support the Requirements of the Fire Alarm System Design and Layout
- 2.3.3 Prepare Basic Technical Drawings
- 2.3.4 Determine Power Supply and Loading Requirements for the Fire Alarm System

#### 2.4 Management and Supervision

- 2.4.1 Coordinate Work Activities