



# 16+16 Level I Infrared Thermographer Course

Our 16+16 course is a two-part, ASNT compliant program which combines 16-hours of classroom and hands-on education with 16-hours of online learning. This unique approach allows you to complete your Level I training without missing a week of work or incurring added travel costs.

## QUICK FACTS

### COURSE TITLE

16+16 Level I Certified Infrared Thermographer Course

### HOW IS THIS COURSE DIFFERENT FROM OTHERS?

With our combined online and hands-on training program, you can now earn your Level I Certified Infrared Thermographer certification without missing a week of work.

### WHEN & WHERE IS THE NEXT HANDS-ON COURSE DATE?

April 28-29, 2013 Denver, CO  
(before the ACI National Conference)

### WHAT DOES IT COST?

\$1,795 includes online training, hands-on classroom training, and final exam fee.

### WHEN CAN I START TRAINING?

Within 72 hours of registration you will have full access to the online portion of your training.

### CAN I EARN CONTINUING EDUCATION CREDITS?

This course qualifies for 16 BPI CEU's and 32 RCI CEU's

### ON-SITE TRAINING and CURRICULUM LICENSING AVAILABLE

(805) 644-2877

## 16-hour Classroom & Hands-on Training

Our classroom segments combine theory and application discussions with hands-on camera experiments. From thermodynamics to proper level and span settings, we take a step-by-step approach to teaching the "how and why" behind each action. Through hands-on exercises you'll learn the importance of proper camera settings and how to collect, capture, and diagnose thermal findings.

## 16-hour Online Learning Program

Using an ASNT compliant program which has successfully trained thousands of thermographers worldwide, our online segment features narrated presentations, self-directed activities, and practice quizzes designed to supplement our classroom training. The online program and accompanying printed book include the learning materials required for you to remotely complete the theory portion of Level I training.

**Get Started Now!** Get a head start on your Level I training today! The online segment can be completed before, during, or after your classroom training.



## Hands-on Training

This component is key to our program, as it provides an opportunity for you to experiment with different infrared cameras through instructor lead, hands-on exercises. You'll learn about the power of heat transfer, reflectance, and emissivity as you discover what it takes to capture a quality thermal image. By the end of the two days you will be able to properly setup, focus, and capture infrared images using a thermal imager.



## Demo Cameras Provided by FLIR®, FLUKE® and TESTO®

During training you have the opportunity to demo infrared cameras from today's leading manufacturers. Discover the benefits of features such as high resolution detectors, digital camera integration, and Wi-fi capability. This is a great opportunity to try different thermal imagers before deciding which to buy.

## Level I Certified Infrared Thermographer Exam Included

Students who successfully complete the online and hands-on training components are eligible to take a final written exam to earn Level I Certification through Infraspction Institute®. Exam may be completed in-class or online (PC with web camera required).

**ONLINE REGISTRATION:** [www.TruTechTools.com/IR-16x16](http://www.TruTechTools.com/IR-16x16)

**PHONE REGISTRATION:** (888) 224-3437

IN ASSOCIATION WITH

