

# Why Choose The *INSTITUTE*?

## InfraRed Certification Training



### ***We are Independent!***

The Institute of Infrared Thermography is an independently owned business; we do not belong to any infrared camera manufacturer. Therefore you can trust us for non-biased information and training.

### ***Education is Our Only Business!***

Education and training, mentoring, program evaluation and development the infrared thermography industry is our product. We are a solutions based company. No matter where you are in the development of your infrared inspection program or in your personal growth as a thermographer, we can assist you to take it to another level.

### ***Experience!***

The Institute is staffed by infrared industry professionals, some with more than 25 years of infrared thermography experience. Our staff understands the industry have experience in all aspects of the infrared industry and are well versed in a wide range of applications.

### ***Learn proper inspection skills right from the start. . . save time and get a fast ROI***

The practical skills you learn will be put to use the moment you are back on the job. If you already have an infrared program, you will learn exciting new ways to improve, save time, effort and money. You'll receive advice from professionals on equipment operation, temperature measurement, emissivity calculations and measurement, report design and layout, taking quality thermograms, image evaluation, what to do and what not to do... Everything you need to start, update or upgrade your infrared program.

In our intensive courses, you'll learn things that you couldn't pick-up with years of "on the job" experience.

*"I have managed a maintenance program at a large facility for 15 years; I learned more than any other technical course I have ever taken. It gave us what we needed to confidently do an inspection, and to integrate infrared into our existing condition monitoring program. Great Course!"* David S. General Motors

### ***Benefits of Attending These Unique Training Programs***

- **Master** the camera operation, no matter what brand. learn how to run it properly right from the start.
- **Produce** quality, understandable inspection reports, packed full of relevant accurate information
- **Confidence** your infrared inspections assist your organization meet its objectives of safety, reduction of process interruptions, reduced maintenance costs, lower product cost, etc.
- **Take** clear, detailed thermograms that will unmistakably reveal the problem discovered.
- **Learn** the finer points of image interpretation for maximum advantage.
- **The Basics** and get a good grounding in practical, useable theory.
- **Learn** infrared techniques for performing virtually any application you may come across.
- **Understand** how to perform accurate emissivity and temperature measurements.
- **Discover** new ways to save time and money.



### ***Fields Experienced!***

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You will benefit from instruction based on their years of experience in performing inspections in the field.

*"The instructors practical experience and apparent knowledge are useful and impressive.* Gerald H. Asia Technical Services

### ***Experienced Educators***

Our trainers are not just excellent thermographers; they are also skilled and experienced educators. They enjoy teaching and are eager to communicate their knowledge with enthusiasm on a practical level.

*"The instructor was very enthusiastic about the technology. He knows thermography and how to teach the subject. It was an enjoyable class with a comfortable learning atmosphere."* Tom R. - Shell

Our trainers work with you to make sure your needs are met, producing well trained, competent thermographers. Our courses work and work well. Here are the reasons why:

- **Excellent Course** content and organization.
- **Instructors** who are active experts in their field.
- **A Variety** of presentation methods to accommodate audio, visual and kinetic learners.
- **Hands-On** equipment oriented student participation.
- **Practical** demonstrations and exercises.
- **Limited Class Size** allows for individual consideration from the instructor when necessary.