

INDUSTRIAL THERMOLOGIST

KENTUCKY THERMAL INSTITUTE

Where: Bowling Green, KY

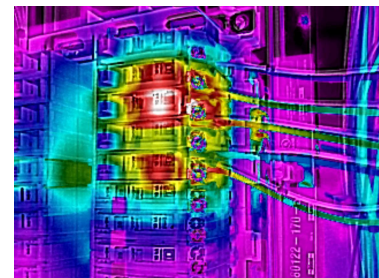
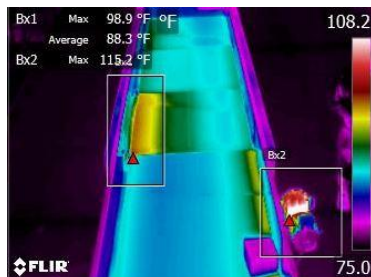
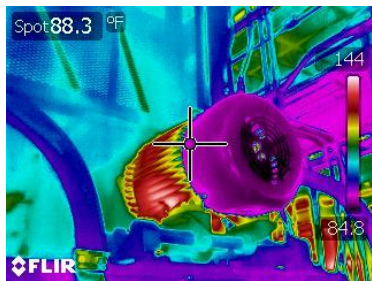
Length: 3 DAYS 24 HOURS

Cost: \$895 / Student



WHAT YOU WILL LEARN:

- ✓ Infrared Assessment of **ELECTRO-MECHANICAL** components
- ✓ Issues commonly revealed using Infrared
- ✓ **FLIR TOOLS (+) REPORTING SOFTWARE** training
- ✓ **HANDS ON TRAINING** with FLIR cameras
- ✓ Hands on **DEMONSTRATIONS** to reinforce principles taught
- ✓ **MOISTURE INTRUSION** detection using IR, and how it affects you
- ✓ **ROOFING SYSTEM** infrared assessment to locate leakage



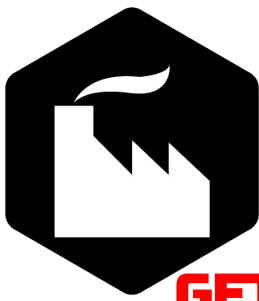
Pair your education with an our **onsite consultation** from our team of certified Thermographers.

\$1800 / 1 Day at your location

Review your routine, finalize reporting techniques, and practice course content alongside a **Level 2 Thermographer** at your manufacturing plant.

megan@kythermal.institute or 270-392-3090

Education | Equipment | Training



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GET HANDS ON TRAINING WITH A LEVEL 2 THERMOGRAPHER

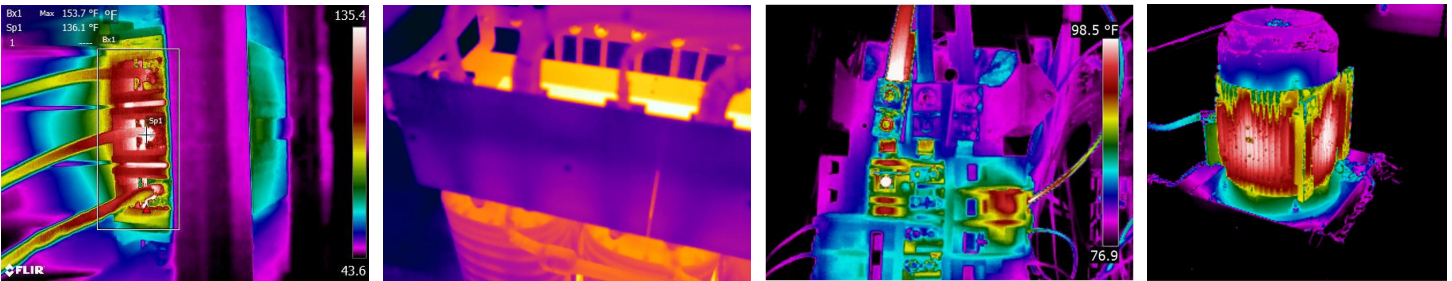
“CLASSROOM KNOWLEDGE BACKED BY HANDS ON EXPERIENCE”

Identify, Classify, and Label your Equipment

- ✓ Review your equipment with a Level 2 Thermographer
 - ✓ Label electrical panels and motors using a simple numerical system
 - ✓ First step in creating an Infrared Inspection PdM route
 - ✓ Streamlines reporting and repairs
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Custom Designed Infrared Inspection Routes for PM and PdM

- ✓ Daily, weekly, monthly infrared assessment plan
 - ✓ Practice Baseline Assessment Protocol **in class** during our hands on sessions
 - ✓ Learn how to schedule down time based on the findings of thermal inspections
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A Hands On Approach for Technical Learning Infrared in the Field

- ✓ After full infrared camera training, you step into your facility to learn hands on
 - ✓ Guidance from a Level 2 Thermographer
 - ✓ Give your new Infrared Inspection Route a test run
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FLIR Tools + Reporting and Image Tuning Fast Reporting - It Matters

- ✓ Learn to import your IR images and properly tune to pinpoint equipment faults
- ✓ Prepare an Infrared report for Leadership
- ✓ Trend equipment temperatures to predict potential failure **before it costs you**