

## Heat Thermography

---

### Description

This course has been designed to train maintenance personnel in the understanding, benefits and operation of a thermographic analysis equipment. This program will enable the participants to use thermographic equipment to assess the life-span and thermal stature of critical production and

operation systems. This course will be customized to suit customers' specific needs.

---

### Outline

- Understand the proper use of thermography.
- Know how to properly use and maintain equipment.
- Interpret results and heat patterns.
- Predict repair estimations to prevent equipment failure.
- Know when to call for preventive maintenance.

---

### Prerequisites

There are no prerequisites required for this course.

---

### Performance Objectives

The successful completion of this course should enable participants to foresee failure of critical equipment components. Participants using thermography will be able to predict the life-span of specific parts by scheduling preventive maintenance repair on equipment before it fails.

---

### Course Length

24 hours.