

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	Level-II Certified Infrared Thermographer® Course Outline
9.00am - 10.00am	Registration Course Overview & Ground Rules	Reflection Errors & Corrections	Windows & Filters	Temperature Limits for Electrical & Mechanical Components	Course Wrap-Up • Level-II Certified Infrared Thermographer Exam (2 Hours) • End of Course	
10.00am - 10.30am	Introductions	How to check IR Equipment Calibration	How to Measure Transmittance			
10.30am - 10.45am	BREAK					
10.45am - 12.00pm	What is Temperature & How is it Measured	How Emittance Can Vary	Distance / Target Size Values	Class Exercise: Applying Temperature Standards		
12.00pm - 12.45pm	Contact & Non-contact Thermometers	How to Deal with Emittance		Quantitative Report Preparation		
12.45pm - 2.00pm	LUNCH					
2.00pm - 3.30pm	WORKSHOP #1 Using Contact & Non-contact Thermometers	WORKSHOP #2 Measuring Emittance & Reflectance	WORKSHOP #3 Measuring for Transmittance	WORKSHOP #4 Putting it All Together		
3.30pm - 3.45pm	BREAK					
3.45pm - 4.30pm	Advanced Infrared Theory	Weather & Atmospheric Errors & Corrections	Infrared Inspection of Boilers & Process Equipment	WORKSHOP #4 (Continuation)		
4.30pm - 5.15pm	How IR Sensors are Calibrated					