



## Upcoming Canadian Thermal Imaging Courses from the *Best* Independent Resource in the Business

### ASNT Level I Courses

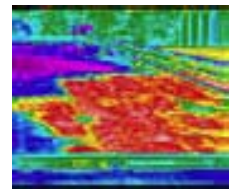
Taking a Level I class from Snell Infrared is the best way to start your thermographic career. Our courses are ASNT curriculum compliant and include all of those topics that are currently relevant to practicing thermographers. Being one of the few truly independent infrared training companies, we train on all makes and models of cameras and have no bias or hidden sales agenda in our training. If you are considering purchasing an infrared camera our courses are a great opportunity to evaluate the various manufacturer's models of varying capabilities and resolutions.

*But please register early as our classes have limited enrolment to optimize learning and often fill up well in advance.*



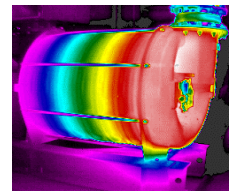
### ASNT Level II Course

A curriculum compliant Level II course is the acknowledged training standard for professional thermographers. The essence of this course is how to properly interpret thermal images, make measurements with infrared, and combine those two topics together to properly understand the significance and prioritization of the thermal data. Relevant topics include: surface temperature measurements; impact of various parameters on measurement; minimizing errors; calibration and performance of infrared instruments; developing safe, appropriate procedures; reporting and documentation; and environmental and camera limitations.



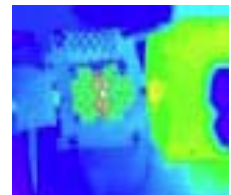
### Level III Course

Level III offers more than just technical information. It provides up-to-date relevant information on thermography thus improving efficiency, safety and effectiveness of infrared programs. Topics include: problem classification & prioritization; appropriate methodology for various inspections; establishing routes and frequencies; relationships between surface temperature and the different heat transfer modes; the use and performance of IR windows; the types, performance, and specification of IR cameras; elements of a successful IR practice or program; and how to explain the technology and results to non-thermographers.



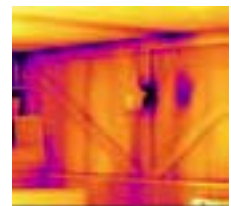
### Electrical and Mechanical Specialty Courses

These two popular 2 day specialty classes cover the topics of electrical and mechanical applications at a depth no other course does. We cover hundreds of examples in a variety of situations, re-enforcing the concepts between root cause and the thermal data. Special topics include safety and other diagnostic technologies. In our lab you will image real-world devices such as MCC's, an enclosed bus duct, IR windows, HV splices, bad bearings, motors and misaligned V-belts. Level I or an Introductory Infrared course is a recommended prerequisite. *We are very proud of the great references from students who have attended these courses.*



### Building Specialty Courses

This course *provides up-to-date information on the use and application of thermography for building diagnostics* including, but not limited to, air leakage, insulation evaluation, roof moisture, and thermal comfort evaluations. Both residential and large commercial buildings will be discussed. You will actually image a variety of insulations and wall deficiencies in our purpose-built training facility. Even if weather is not conducive we can create adequate heat flow in our classroom/lab. Level I is a recommended pre-requisite.



### Customized On-Site Courses

Snell Infrared can offer any course on-site at your facility. Often cost-effective when you have more than 5 people to train, these courses can be adapted or combined to meet your exact training needs. We have for example, given Electrical and Mechanical specialty courses on-site back to back. Or, we can combine a Level II course with a Mechanical, Electrical, Buildings or Software Specialty course. Call or email us for more details.

Mail or fax this form to:



20800 Boul. Industriel, Ste-Anne-de-Bellevue, QC H9X 0A1  
Tel: 1-800-561-8187 • Fax: (514) 457-4329 or (905) 947-1551  
www.itm.com • information@itm.com

COURSE	DATE	LOCATION	COST (CDN \$)
ASNT Level I	Jan 25 - 29	Toronto*	\$1,695.00
ASNT Level I (French)	Feb 01 - 05	Montreal	\$1,695.00
ASNT Level I	Feb 08 - 12	Edmonton	\$1,695.00
Building Applications Part I	Mar 08 - 09	Toronto*	\$1,095.00
Building Applications Part II	Mar 10 - 11	Toronto*	\$1,095.00
ASNT Level I - Building Applications (Part I & II)	Mar 08 - 11	Toronto*	\$1,695.00
ASNT Level II	Mar 22 - 26	Toronto*	\$1,695.00
<b>NEW</b> <i>Building Applications Part III</i>	Apr 07 - 08	Toronto*	\$1,095.00
<i>Performing Electrical Inspections (French)</i>	Apr 07 - 08	Montreal	\$1,095.00
ASNT Level I	Apr 19 - 23	Toronto*	\$1,695.00
Building Applications Part I (French)	Apr 26 - 27	Montreal	\$1,095.00
Building Applications Part II (French)	Apr 28 - 29	Montreal	\$1,095.00
ASNT Level I - Building Applications (Part I & II) (French)	Apr 26 - 29	Montreal	\$1,695.00
<i>Performing Electrical Inspections</i>	May 10 - 11	Toronto*	\$1,095.00
<i>Performing Mechanical Inspections</i>	May 12 - 13	Toronto*	\$1,095.00
ASNT Level I (French)	May 31 - 04 Jun	Montreal	\$1,695.00
ASNT Level I	May 31 - 04 Jun	Saskatoon	\$1,695.00
ASNT Level I	June 14 - 18	Dartmouth	\$1,695.00
Building Applications Part I	June 21 - 22	Toronto*	\$1,095.00
Building Applications Part II	June 23 - 24	Toronto*	\$1,095.00
ASNT Level I - Building Applications (Part I & II)	June 21 - 24	Toronto*	\$1,695.00
ASNT Level I	Aug 09 - 13	Toronto*	\$1,695.00
ASNT Level III	Aug 23 - 27	Toronto*	\$1,695.00
Building Applications Part I	Sept 07 - 08	Toronto*	\$1,095.00
Building Applications Part II	Sept 09 - 10	Toronto*	\$1,095.00
ASNT Level I - Building Applications (Part I & II)	Sept 07 - 10	Toronto*	\$1,695.00
ASNT Level I (French)	Sept 13 - 17	Montreal	\$1,695.00
<i>Performing Electrical Inspections</i>	Sept 16 - 17	Toronto*	\$1,095.00
ASNT Level I	Sept 20 - 24	Calgary	\$1,695.00
ASNT Level II (French)	Oct 04 - 08	Montreal	\$1,695.00
ASNT Level I	Oct 18 - 22	Toronto*	\$1,695.00
Building Applications Part I (French)	Oct 25 - 26	Montreal	\$1,095.00
Building Applications Part II (French)	Oct 27 - 28	Montreal	\$1,095.00
ASNT Level I - Building Applications (Part I & II)(French)	Oct 25 - 28	Montreal	\$1,695.00
ASNT Level II	Nov 01 - 05	Toronto*	\$1,695.00
ASNT Level III (French)	Nov 08 - 12	Montreal	\$1,950.00
ASNT Level I	Nov 22 - 26	Edmonton	\$1,695.00
Building Applications Part I	Nov 29 - 30	Toronto*	\$1,095.00
Building Applications Part II	Dec 01 - 02	Toronto*	\$1,095.00
ASNT Level I - Building Applications (Part I & II)	Nov 29 - 02 Dec	Toronto*	\$1,695.00
ASNT Level I (French)	Dec 06 - 10	Montreal	\$1,695.00
ASNT Level I	Dec 13 - 17	Toronto*	\$1,695.00
<b>NEW</b> <i>Building Applications Part III</i>	Dec 20 - 21	Toronto*	\$1,095.00
<b>ASNT 3 Part Certification Test</b>	Anytime	Toronto*	\$ 250.00
<b>Fluke, Mikron or FLIR Software</b>	Anytime (1/2 day)	Toronto*	\$ 495.00
<b>ON-SITE COURSE</b>	<i>Any course, anytime, at your facility</i>		<i>Please Call</i>

- Toronto courses are held in our Richmond Hill Canadian Training Center