



# NORTH CAROLINA THERMAL IMAGING SCHOOL

October 19-21, 2018

*\$75 fee payable to Cleveland Community College upon acceptance*



Nearly 20 years ago, the military developed and used thermal imaging to restore valuable sight to their battlefields. Today, the fire service relies on the same technology for use on our battlefields- the fire ground.

As these valuable tools become more affordable, many departments are placing them on the front lines... What have we done to train our members on the multi-dimensional uses of this tool? Do we really understand why they work and what their limitations are?



**What are the  
abilities and  
limitations of your  
Thermal Imager?**

*Meals Included: Lunch on Sat. and T-Shirt provided to all attendees as well as break foods*

*Held at:*

**Cleveland Community College  
Brown Emergency Training Center  
2423 Kings Rd Ext.  
Shelby, NC 28152**

*Hotel Accommodations:*  
**Country Inn & Suites  
2001 East Dixon Blvd.  
Shelby, NC 28152  
(704) 480-0881**

*Apply by calling Roberta Van Dyke at (704) 669-4193 or email [van\\_dyker@clevelandcc.edu](mailto:van_dyker@clevelandcc.edu) We look forward to serving you!*

## Course Description

The North Carolina Thermal Imaging School is an advanced, interactive school designed to train firefighters on the technology, uses, and limitations of thermal imaging cameras. The school will consist of an evening classroom lecture covering thermal imaging technology, operational terms, uses, limitations, as well as troubleshooting and maintenance of thermal imagers. A larger portion of the school will consist of "hands-on" training evolutions designed to present the student with opportunities to learn how to use thermal imagers on a variety of emergency situations.

*This interactive hands-on school will cover:*

- Various TIC Technologies.
- Using TIC with V.E.S.
- Large area search techniques.
- Using TICs for overhaul.
- Recognizing various building components utilizing a TIC.
- Non-fire emergency TIC use.
- Using TICs with size-up.
- TIC limitations.