



Oakland County Training Committee

TRAINING NOTICE

Flashover Training

COURSE NAME: Mobile Flashover Training (PHASE 1)

COURSE DATE: April 22, 2022

COURSE TIME: 8:00AM-4:00PM

COURSE CODE: 2023-2-63-Q15A-0230

COURSE COST: FREE - SMOKE FUNDED
MUST BE NFIRS COMPLIANT

REGISTRATION: Register on SMOKE System
Sponsored by Oakland County CTC
Preference given to Lyon Twp Fire, 2nd preference given to Mutual
Aide partners, 3rd to Oakland County Firefighters, 4th to State
Firefighters

COURSE LOCATION: Lyon Township Fire Department Station #1
58800 Grand River Ave.
New Hudson, MI 48165

COURSE MANAGER: Assistant Chief Reggie Madeline
Lyon Township Fire Department

PHONE: (248) 486-3775

E-MAIL: rmadeline@lyontwp.org

INSTRUCTOR: Oakland Community College CREST

DESCRIPTION: The Phase I system is a laboratory, where fire behavior can be observed in a "controlled" environment. It is designed to increase knowledge of fire behavior and to teach the student how to recognize the warning signs of flashover. Using Class A combustibles (particle board), instructors are able to accomplish this effective demonstration in a cost effective manner; and because the Flashover Unit is not influenced by artificial or individual factors it is considered the most realistic fire training available.

Key points of the system include incipient phase of the fire, fire growth, smoke production, high and low pressure zones, thermal feedback, rollover and flashover. The students are shown, and can practice under working fire conditions, nozzle techniques that can be used in any interior setting. There can be multiple evolutions before the fuel load is depleted.

