Flash Over – Phase 1 and Phase 2

Class Description:
The Phase I system is a laboratory, where fire behavior can be observed in a “controlled” environment. Students will increase knowledge of fire behavior and learn how to recognize the warning signs of flashover. Students will witness the 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. The Phase II system builds on the principles learned in the Phase I System. The Phase II System should be considered a working environment for the firefighters. In the Phase II System the students are now at the same level of the fire floor and take a more active role in recognizing fire conditions. Students will utilize their hose line and nozzle patterns to check the environment, control fire gases while advancing a hose line, and ventilate fire gases through hydraulic ventilation methods.

Instructor: OCC Crest Staff

Class Fee: FREE to all SMOKE funding compliant departments
Class Date: March 14, 2020 from 8am – 5pm
Registration Information: Complete registration form and submit to course manager
State of Michigan Fire Inspector Credits: Applied for and awaiting approval

Classes will be held at the Grand Blanc Township Fire Department – Station 1
Course Manager – Jeremy Oxford
jwoxford1984@gmail.com
(248) 249-0932

Registration forms can be found on our website at http://www.gencofirechiefs.org/classes.html

Self-registration in the SMOKE system does not guarantee acceptance into this course. Registration for this course requires completion of the registration form and approval by the Course Manager.