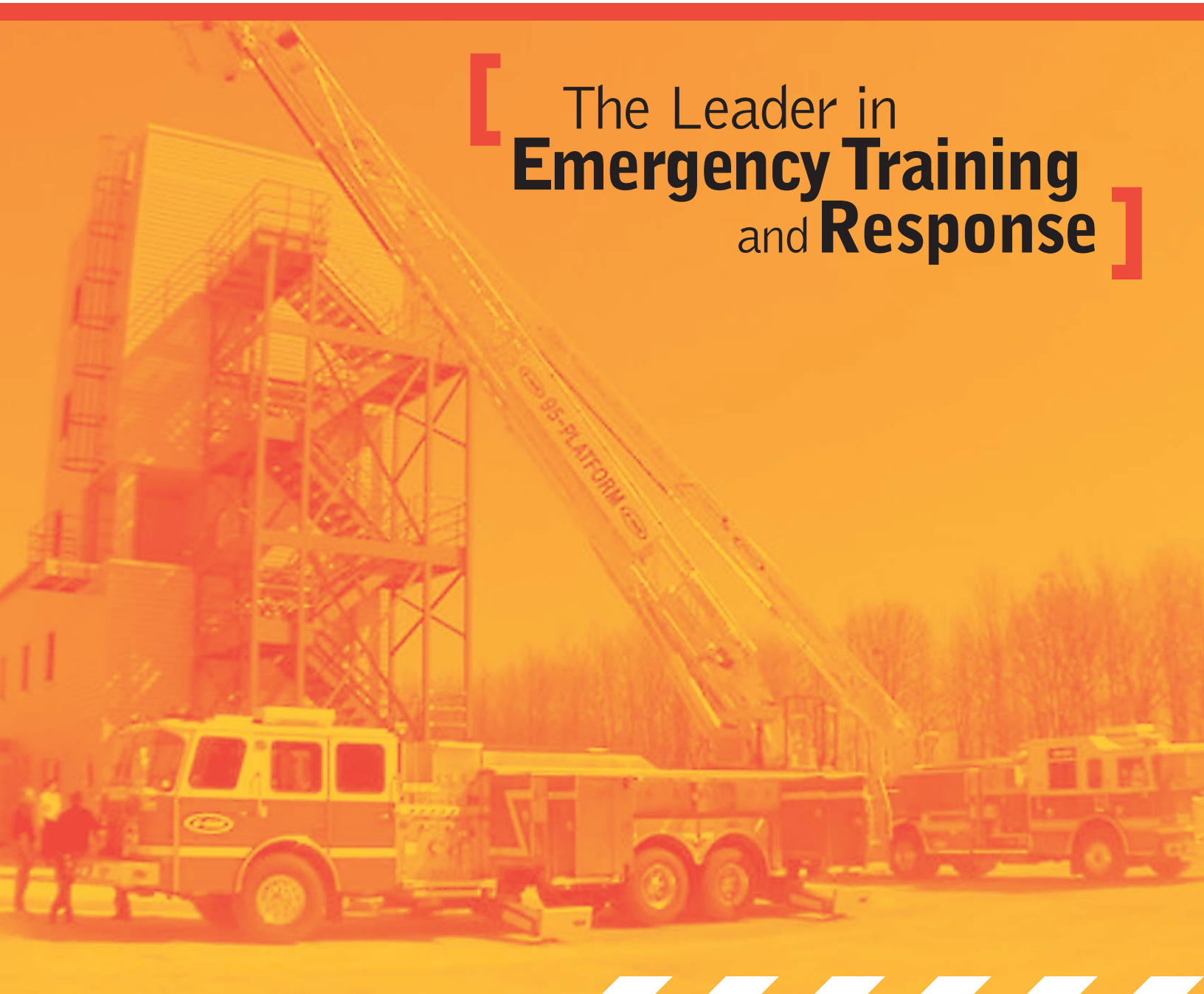
WAYNE COUNTY COMMUNITY COLLEGE DISTRICT

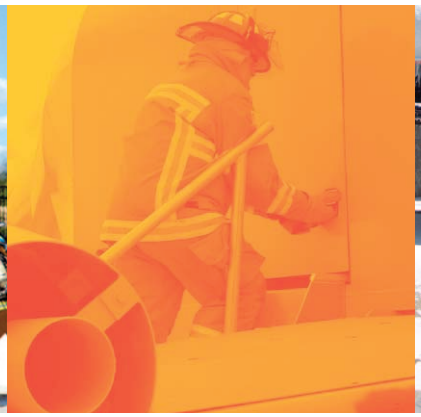
MICHIGAN INSTITUTE for PUBLIC SAFETY EDUCATION

DOWNRIVER CAMPUS

The Leader in Emergency Training and Response



About MIPSE



"Homeland Security is among the most crucial challenges that our nation faces. The Michigan Institute for Public Safety Education at WCCCD's Downriver Campus plays an integral role in making WCCCD a national leader in emergency training and response and allows fire, EMS, police, SWAT, and Industry to train their personnel in a safe and controlled environment."

Dr. Curtis L. Ivery
Chancellor, WCCCD

Properly trained first responders can mean the difference between a major catastrophe and a well-planned recovery. That's why Wayne County Community College District's (WCCCD) Michigan Institute for Public Safety Education (MIPSE) trains firefighters, police and emergency medical technicians with the latest life-saving techniques in a state-of-the-art facility that mirrors real-life emergency situations.

MIPSE's $6-million complex contains a five-story tower, a 12,000-square-foot training center, a 50,000-square-foot diver training area and a man-made lake, as well as burn room, airplane, vehicle and ship simulators that allow for rescue training and emergency preparedness.

This facility is heralded nationally to be one of the finest of its kind in the emergency training field and plays an integral role in making WCCCD a national leader in emergency training and response.

MIPSE has provided training to homeland security, fire, law enforcement, EMS and industrial personnel throughout the surrounding communities, state and at the national level, and is the first of its kind in Wayne, Monroe or Washtenaw County to provide emergency training opportunities that are open to the community.

This premier educational facility provides a wealth of training opportunities and, can customize its courses to meet your organization's workforce training needs.

MIPSE Complex Features

MIPSE is nationally and internationally renowned for providing advanced emergency and rescue training tools. Practitioners from as far away as China have come to MIPSE to receive the most up-to-date training by using the facility's state-of-the-art simulators and training areas. This allows for a multidisciplinary approach that can include academic and non-credit instruction.

Training Tower
A state-of-the-art, five-story, three-section facility provides hands-on training for fire suppression with different intensity levels, the use of burn rooms, hose advancement and other fire-scene skills. Drills include search-and-rescue, victim extrication, self contained breathing apparatus training and high-angle rescue.

Aircraft Simulator
For emergency incidents unique to aircraft and air travel, a 45-foot aircraft trainer offers realistic training for fuel spills and fire suppression. Participants learn how to handle terrorist bombings in aircraft or baggage, as well as aircraft hijackings with and without hostages.

Shipboard Simulator
Disasters in the water offer unique challenges. With a 48-by-8-foot marine trainer, participants can practice vessel search-and-rescue, catastrophic event response, fire suppression, victim extrication and anti-terrorism techniques for safeguarding ports.

Spill Fires
Assorted propane pans provide realistic training for fire extinguishing. Participants will conduct fire scene exercises and learn basic extinguisher techniques.

Vehicle Simulator
The vehicle trainer offers the opportunity to practice emergency roadside maneuvers for accident scene fire suppression and fuel spills.

Elevator Rescue
A fully operational two-story elevator provides realistic training focusing on elevator operations and rescue efforts including mechanical malfunctions and victim extrication.

Driving Pad
Designed to provide precision low-speed training for Fire, EMS and other emergency vehicle drivers, the driving pad is also the site to practice apparatus and pump operations, and extrication training.

Pond
The on-site 45,000-square-foot pond provides a variety of water-related response training, including water drafting, hazmat monitoring and rescue scenarios in open water and on ice, as well as dive rescue exercises.

Hazardous Materials
Managing hazardous materials is the focus of this 40-by-60-foot pad with various simulator training. This provides realistic training for municipal and industrial settings.

Confined Space
An underground maze of interconnected vaults and piping provides realistic exercises in confined spaces as small as 24 inches. Participants will learn how to operate safely and conduct rescue operations within a confined space.

What MIPSE Can Do For You

Training Employees

Wayne County Community College District and MIPSE can give practical hands-on instruction in the latest emergency response techniques, taught in a realistic yet safe setting. Employers, governmental departments and private industry can all benefit from such training, which can help protect employees and property.

Your group can choose from a variety of customized emergency training sessions, and MIPSE can tailor the training to fit any budget.

Training Opportunities

Wayne County Community College District offers programs in Homeland Security, Law Enforcement, Emergency Medical Technology and Fire Technology. Opportunities for employment for the following state-approved programs also are offered by WCCCD:

- Michigan Department of Health and Human Services, Bureau of Emergency, EMS and Systems of Care
  - Medical First Responder
  - Basic Emergency Medical Technician
  - Paramedic
- Michigan Fire Fighters Training Council (MFFTC)
  - Pre-service Fire Fighters I and II
  - Fire Officer
- Committee on Accreditation of Educational Programs for EMS Profession Paramedic

We are ready to help you meet your goals!

Mission Statement

Wayne County Community College District's mission is to empower individuals, businesses, and communities to achieve their higher education and career advancement goals through excellent, accessible, culturally diverse, and globally competitive programs and services.

For More Information About MIPSE Contact:

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