



County of Erie

Course Announcement Radiation for Hazmat Technicians

This 16-hour course was developed specifically for Hazmat team members trained to the technician level or above. The objective of this training is to better enable Hazmat teams to conduct tactical operations in the event of a radiological incident.

This course will include class room and hands on use of radiation instruments and will address:

- Basic principles of radiation science, health effects, and protective measures
- The radiological and nuclear terrorism threat
- Radiation detection and measurement including operation of some common instruments used by Hazmat teams in Western NY
- PPE Selection
- Exposure monitoring and control
- Monitoring personnel and equipment for contamination
- Decontamination Strategies
- Radiation control zones
- Discussion of example scenarios

COURSE# 512-11003

Instructor: Louis Henry, MJW Corporation and Erie County Radiological Officer

Location: E.C.E.S. Training and Operations Center, 3359 Broadway, Cheektowaga

Schedule: **11/8/11, 6:00 – 10:00 PM; 11/10/11, 6:00 – 10:00 PM; and 11/12/11, 9:00 AM to 5:00 PM**

Students must attend all three sessions. Class size is limited to 30 participants.

COURSE# 512-11004

Instructor: Louis Henry, MJW Corporation and Erie County Radiological Officer

Location: E.C.E.S. Training and Operations Center, 3359 Broadway, Cheektowaga

Schedule: **11/14/11, 6:00 – 10:00 PM; 11/16/11, 6:00 – 10:00 PM and 11/19/11, 9:00 AM to 5:00 PM**

Students must attend all three sessions. Class size is limited to 30 participants.

To register, download an “Emergency Services Standard Training Course Application” from www.erie.gov/fire, complete and fax to 716.681.3645. Certificates of attendance will be provided to pre-registered students. There is no fee for this course.