



Course Description

AWR-331 Winter Weather Hazards: Science and Preparedness

Description:

Winter storms can strike every state in the United States. It is important that every community be ready for the hazards associated with them. This course assists to provide emergency managers, first responders, and community members across all sectors with a basic understanding of the latest knowledge in winter weather science, forecasting, warning, and best practices in preparedness. The course enhances the ability of participants to identify and describe the hazards associated with winter weather and to better prepare for and mitigate the impacts of snow, sleet, freezing rain, and dangerously low temperatures.

The goal of this course is to provide participants with the basics of winter weather science, forecasting, warning, and preparedness.

Course Objectives:

- Describe the current state of winter weather science,
- Describe the winter weather forecast process, appreciate its complexities, and participate in a forecasting exercise,
- Recognize the organizations involved in forecasting winter weather, associated winter weather definitions, and strategies to prepare for winter weather impacts,
- Learn to analyze a forecast and discuss key decision points during a winter storm scenario

Prerequisites:

You must be a US Citizen to take this course. If you are not please let us know by email for further instruction at OEM.TRAINING@DHSES.NY.GOV

All participants must have a FEMA Student Identification (FEMA SID) number. Students can search for their existing/create a new FEMA SID at: <https://cdp.dhs.gov/femasid/>.

Length: 8 Hours

Target Audience:

- Emergency Management
- Fire Service
- EMS
- Law Enforcement
- Governmental Administrative
- Hazardous Material
- Public Health
- Public Works
- Security and Safety

Cost:

There is no fee for the course. Other cost considerations are detailed in each LMS course offering.

Signup Details:

Register through the New York State DHSES Learning Management System. Access the LMS through the link on the calendar webpage.