



DuPage County

Office of Homeland Security & Emergency Management

Flooding Hazards: Science and Preparedness (AWR-362)

Flooding hazards can threaten any community in any location in the United States. Flooding can occur over a period of weeks or days, or minutes, thus this course focuses the identification and assessment of hazards due to flooding to enable proper preparedness and response. As flooding is one of the top meteorological killers in the United States, and poses particular hazards to emergency responders, this introduction to recognizing flooding threats is essential for developing safe communities.

Flooding Hazards: Science and Preparedness is an awareness-level, eight-hour course that addresses the current science of the causes of floods (both meteorological and otherwise), flood forecasting, flood risk assessment, and best practices for preparation and mitigation for both short- and long-fuse flooding events. Key concepts and discussion topics will be reinforced with facilitator-led group activities that utilize real-world flood scenarios. These activities will illustrate the diverse challenges and complexities that can occur during actual flood events while building participants' experience and confidence in anticipating, heeding warnings, and responding to floods.

The goal of this course is to prepare participants to recognize the conditions that lead to flood events, evaluate their community's risk, and prepare appropriately. Course Modules will cover Science of Flooding, Flood Risk, and Flood Forecasting and Public Information

The target audience for this awareness-level and instructor-led course consists of different of first responders and other stakeholders who respond to flooding events.

Thursday August 29th, 2019 from 8:00am – 5:00pm

Course Location:

DuPage County Office of Homeland Security and Emergency Management
[418 North County Farm Road](#)
[Wheaton, Illinois 60187](#)

To register for this NO COST training course

<https://ndptc.hawaii.edu/training/delivery/2512/>