



Exhibit W

DHS / FEMA / USDA Resource List

Curated List of Courses and Contingency Planning Resources

Mandatory Course under Homeland Presidential Directives (HSPDs)

IS-100.c Introduction to the Incident Command System, ICS 100 - (6/25/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-100.c>

Introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

IS-200.c Basic Incident Command System for Initial Response, ICS-200 – (3/11/2019)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-200.c>

Reviews the Incident Command System (ICS), provides the context for ICS within initial response, and supports higher level ICS training. This course provides training on, and resources for, personnel who are likely to assume a supervisory position within ICS.

IS-700.b An Introduction to the National Incident Management System – (6/25/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-700.b>

The National Incident Management System (NIMS) defines the comprehensive approach guiding the whole community - all levels of government, nongovernmental organizations (NGO), and the private sector - to work together seamlessly to prevent, protect against, mitigate, respond to, and recover from the effects of incidents. The course provides learners with a basic understanding of NIMS concepts, principles, and components.

IS-800.d National Response Framework, An Introduction - (5/6/2020)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-800.d>

The National Response Framework (NRF) provides broad guidance for the whole community - all levels of government, nongovernmental organizations (NGO), and the private sector - to work together seamlessly to prevent, protect against, mitigate, respond to, and recover from the effects of incidents. The course provides learners with a basic understanding of NRF concepts, principles, and components.

DHS / FEMA / USDA Contingency Planning Resources

DHS Contingency Planning Wizard (auto-updated software)

Download software:

https://www.ready.gov/sites/default/files/Business_Continuity_Planning_Suite.zip

DHS Resource Page on Contingency Planning:

<https://www.ready.gov/business-continuity-planning-suite>

USDA Online Contingency Plan Templates and Education 2022

USDA Webinar Recording:

<https://youtu.be/JPsuOmEthpg>

USDA Webinar Slides:

https://www.aphis.usda.gov/animal_welfare/downloads/contingency-planning/contingency-planning.pdf

USDA Resource Page on Contingency Planning:

<https://www.aphis.usda.gov/aphis/ourfocus/animalwelfare/new-contingency-planning-rule/aphis-2020-0101>

USDA Animal Welfare Act and Animal Welfare Regulations (aka "USDA Blue Book"):

https://www.aphis.usda.gov/animal_welfare/downloads/AC_BlueBook_AWA_508_comp_version.pdf

Recommended Courses

FEMA Emergency Management Institute (EMI)

<https://training.fema.gov/is/crslist.aspx?all=true>

The Emergency Management Institute (EMI) is part of the Department of Homeland Security's Federal Emergency Management Agency (FEMA). The EMI provides national leadership in developing and delivering training to ensure that individuals and groups having key emergency management responsibilities possess the requisite skills to effectively perform their jobs.

Animal Welfare and Agriculture

IS 10a Animals in Disasters: Awareness and Preparedness - (10/2/2015)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-10.a>

This course is intended to help animal owners, care providers, and industries to understand incident management.

IS-11.a Animals in Disasters: Community Planning – (10/2/2015)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-11.a>

This course provides information for groups to meet and develop meaningful and effective plans that improve the care of animals, their owners, and the animal-care industries in disasters.

IS-111.a Livestock in Disasters - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-111.a>

This course combines the knowledge of livestock producers and contingency planners to present a unified approach to mitigate the impact of disasters on animal agriculture.

Funding

IS-30.b Mitigation eGrants System for the Subgrant Applicant - (1/10/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-30.b>

The first in a series of Independent Study (IS) courses for FEMA eGrants and addresses the functions in the eGrants External System used by Subapplicants.

IS-31.b Mitigation eGrants for the Grant Applicant – (1/10/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-31.b>

The second in the series of Independent Study (IS) courses for FEMA eGrants and addresses the functions in the eGrants External System used by Applicants.

IS-32.a Mitigation eGrants Internal System - (2/16/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-32.a>

The third in a series of Independent Study (IS) courses for FEMA eGrants and addresses the functions in the eGrants Internal System used by FEMA Regional and Headquarters (HQ) staff to administer the Hazard Mitigation (HMA) grant programs.

Working with FEMA and DHS

IS-35.22 FEMA Safety Orientation 2022 - (1/3/2022)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-35.22>

Workplace safety is everyone's business. If you get sick or hurt on the job, everyone pays the price—in pain and suffering, in lost work, and in economic costs. When we work together to create a safer place to work, we're all more productive and satisfied with our jobs. This course is designed to help you understand your safety rights and responsibilities and what you can do to safeguard your own well-being on the job—both in your regular workplace and during deployments.

IS-101.c Preparing for Federal Disaster Operations: FEMA – (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-101.c>

This course is designed to help prepare participants for deployment to a domestic incident. Responding to incidents requires that we must be ready, willing, and able to deploy at a moment's notice. This course provides personnel with practical tips and advice for incident deployment.

IS-102.c Preparing for Federal Disaster Operations: FEMA Response Partners - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-102.c>

This course is designed to help prepare participants for deployment as a FEMA response partner to a domestic incident. Responding to incidents requires that we must be ready, willing, and able to deploy at a moment's notice. This course provides personnel with practical tips and advice for incident deployment.

IS-120.c An Introduction to Exercises – (2/12/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-120.c>

This course introduces the basics of emergency management exercises. It also builds a foundation for subsequent exercise courses, which provide the specifics of the Homeland Security Exercise and Evaluation Program (HSEEP).

IS-289 Voluntary Agency Liaison (VAL) Overview - (6/2/2021)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-289>

This course will familiarize participants with the role of the VAL and provide a basic understanding of the VAL responsibilities and their importance in coordinating with partners across the disaster spectrum in support of survivor needs. The course will also help cadres within FEMA, State, Local, Tribal and

Territorial partners, non-profit organizations, and the private sector understand how to work with the VAL.

IS-660 Introduction to Public-Private Partnerships – (12/20/2011)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-660>

This course provides an introduction to the role of public-private partnerships in emergency preparedness and planning. The goal of this training is to establish a common vocabulary for public sector agencies and private sector organizations interested in utilizing partnerships to improve response, recovery, and resilience.

IS-662 Improving Preparedness and Resilience through Public-Private Partnerships - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-662>

Public-private partnerships enhance all aspects of emergency management: preparedness, protection, response, recovery, and mitigation. They do so by engaging in activities such as information sharing, emergency planning, emergency communications, and resource sharing. This course describes how to establish and sustain public-private partnerships, as well as how to communicate and share resources in a partnership.

IS-1026 Eligibility of Private Nonprofit Organizations – (2/28/2019)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-1026>

This course provides an overview of FEMA's delivery of Public Assistance grant funding to private nonprofit organizations. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand eligibility requirements, process and documentation requirements, and special considerations for securing Public Assistance grant funding for private nonprofit organizations.

IS-2200 Basic Emergency Operations Center Functions - (5/17/2019)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-2200>

The Basic Emergency Operations Center Functions course is designed to introduce the role, design, and function of the Emergency Operations Center (EOC) and the supportive relationship as a NIMS Command and Coordination component of the Multiagency Coordination System.

Disaster Readiness and Risk Mitigation

IS-393.b Introduction to Hazard Mitigation - (6/15/2017)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-393.b>

Mitigation means taking action to reduce or eliminate long-term risk from hazards and their effects. FEMA has produced a series of courses intended to train those who have responsibility for, or simply interest in, reducing hazard risks in their States, communities, or Tribes. This course provides an introduction for those who are new to emergency management and/or hazard mitigation.

IS-253.a Overview of FEMA's Environmental and Historic Preservation Review - (6/13/2019)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-253.a>

The course is designed to: provide the user with the basic background and practical knowledge needed to participate in FEMA's environmental and historic preservation review process; help the user understand how the environmental/historic preservation review process applies to various job responsibilities within FEMA's programs; and, provide the resources necessary for the user to accomplish environmental/historic preservation responsibilities.

IS-271.a Anticipating Hazardous Weather & Community Risk, 2nd Edition - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-271.a>

This course provides decision makers with background information about weather, natural hazards, and preparedness.

IS-317.a Introduction to Community Emergency Response Team (CERTs) – (5/1/2020)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-317.a>

An introduction to the Community Emergency Response Team (CERT) program for those interested in learning about the CERT program for their own knowledge or as a pre-requisite for completing the CERT Basic classroom training that may be available in your community.

IS-318 Mitigation Planning for Local and Tribal Communities – (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-318>

The goal of this course is to train participants to explain hazard assessment and mitigation effectively, to people affected by hazard events.

IS-319.a Tornado Mitigation Basics for Mitigation Staff – (9/12/2019)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-319.a>

The goal of this course is to train participants to explain both the tornado and high-wind hazards and how to mitigate future damages effectively, to people affected by these hazard events.

IS-320 Wildfire Mitigation Basics for Mitigation Staff – (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-320>

The goal of this course is to help members of your disaster team successfully communicate the risks associated with wildfires, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property.

IS-321 Hurricane Mitigation Basics for Mitigation Staff – (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-321>

The goal of this course is to help members of your disaster team successfully communicate the risks associated with hurricanes, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property.

IS-322 Flood Mitigation Basics for Mitigation Staff - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-322>

The goal of this course is to help members of your disaster team successfully communicate the risks associated with floods and flowing waters, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property.

IS-323 Earthquake Mitigation Basics for Mitigation Staff - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-323>

The goal of this course is to help members of your disaster team successfully communicate the risks associated with earthquakes, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property.

IS-324.a Community Hurricane Preparedness - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-324.a>

This course is on a **non-federal government website** operated by the **Cooperative Program for Operational Meteorology, Education, and Training (COMET)** and provides those involved in the decision making process for hurricane readiness with core knowledge regarding hurricane forecasts, behavior and the tools used by emergency management during the response to hurricanes.

IS-325 Earthquake Basics: Science, Risk, and Mitigation - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-325>

This course presents basic information on earthquake science, risk, and mitigation. It also discusses techniques for structural and non-structural earthquake mitigation. Earthquake Basics is targeted to a wide range of audiences, including homeowners, business owners, the private sector, federal, state, tribal and local government workforce at all levels, first responders, non-profit organizations, volunteers, and community-based organizations.

IS-326 Community Tsunami Preparedness - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-326>

This course is on a **non-federal government website** operated by the **Cooperative Program for Operational Meteorology, Education, and Training (COMET)** to prepare communities for tsunamis. Lessons include basic tsunami science, hazards produced by tsunamis, regional U.S. tsunami risks, the tsunami warning system, the importance of public education activities, and how to craft good emergency messages and develop tsunami response plans.

IS-318 Plan Review for Local Mitigation Plans – (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-328>

This course provides contingency planning staff with the information and training they will need to determine if a plan meets Federal mitigation planning requirements.

IS-329 State Hazard Mitigation Planning – (9/3/2019)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-329>

This course provides contingency planning staff with the information and training they will need to determine if a plan meets the 2015 State Plan Review Guide, and effectively use the planning process to advance mitigation.

IS-904 Active Shooter Prevention: You Can Make a Difference - (9/2/2021)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-904>

We all play a critical role and the choices you make will have lasting ramifications on you and those around you. This course focuses on the actions you can take to help reduce the likelihood of an active shooter incident in your workplace. While we can't prevent these incidents 100% of the time, we can reduce the likelihood of an incident and prevent some incidents from occurring, thereby saving lives. During this course, we will share tools and perspectives you may use to reduce the likelihood of an active shooter incident.

IS-906 Workplace Security Awareness - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-906>

No workplace—be it an office building, construction site, factory floor, or retail store—is immune from security threats. Employees are often the target of these threats as well as the organization's first line of defense against them. Threats endanger the confidentiality, integrity, and security of your workplace, as well as your virtual workplace and computer systems. This course presents information on how employees can contribute to your organization's security.

IS-907 Active Shooter: What You Can Do - (12/28/2015)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-907>

An active shooter is an individual actively engaged in killing or attempting to kill people in a confined and other populated area. In most cases, active shooters use firearms and there is no pattern or method to their selection of victims. Active shooter situations are unpredictable and evolve quickly.

All employees can help prevent and prepare for potential active shooter situations. This course is not written for law enforcement officers, but for every employee and provides guidance to survive an active shooter situation.

IS-909 Community Preparedness: Implementing Simple Activities for Everyone - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-909>

Community members are the key to our Nation's preparedness and resilience. As such, we need to support the development of prepared, vigilant, and engaged communities. We also need to foster strategic partnerships among the private sector, NGOs, foundations and community-based organizations. This course presents a model program for community preparedness. In addition, resources materials are available to help organizations conduct simple preparedness activities for everyone.

IS-912 Retail Security Awareness: Understanding the Hidden Hazards - (10/31/2013)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-912>

This course teaches persons involved in commercial retail operations to be aware of the actions they can take to identify and report suspicious purchases or thefts of products that actors could use in terrorist or other criminal activities. It provides an overview of prevention steps aimed at identifying and monitoring high-risk inventory products and reporting suspicious activities to law enforcement.

IS-2500 National Prevention Framework, an Introduction - (3/27/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-2500>

The course introduces participants to the concepts and principles of the National Prevention Framework. The goal of this course is to familiarize participants with the National Prevention Framework which provides guidance for all levels of government, private and nonprofit-sector partners, and individuals to prevent, avoid, or stop a threatened or actual act of terrorism.

IS-2600 National Protection Framework, An Introduction - (3/27/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-2600>

This course introduces participants to the concepts and principles of the National Protection Framework. The goal of this course is to familiarize participants with the National Protection Framework, which describes the way that the whole community safeguards against acts of terrorism, natural disasters, and other threats or hazards.

IS-2700 National Mitigation Framework, an Introduction - (3/27/2018)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-2700>

This course introduces participants to the concepts and principles of the National Mitigation Framework. The goal of this course is to familiarize participants with the National Mitigation Framework, which outlines how the nation can expand its commitment to mitigation and strengthen resilience.

Disaster, Diversity, and Special Populations

IS-20.22 Diversity Awareness Course 2022 - (1/3/2022)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-20.22>

This course recognizes the benefits of diversity in our workforce and FEMA's commitment to valuing diversity of its employees and customers.

IS-366.a Planning for the Needs of Children in Disasters – (12/9/2015)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-366.a>

The purpose of this course is to provide guidance for Contingency planners and implementers of children's programs about meeting the unique needs that arise among children as a result of a disaster or emergency.

IS-368 Including People with Disabilities & Others with Access & Functional Needs in Disaster Operations - (2/20/2014)

<https://training.fema.gov/IS/courseOverview.aspx?code=IS-368>

The purpose of this course is to increase awareness and understanding of the need for full inclusion of disaster survivors and staff who are people with disabilities, and people with access and functional needs. The course provides an overview of disabilities and access and functional needs and explains how disaster staff can apply inclusive practices in their disaster assignments.

Texas A&M Engineering EXTension (TEEX)

<https://teex.org/program/online/>

Part of the National Domestic Preparedness Consortium and home to the National Emergency Response and Recovery Training Center, TEEX has been leading homeland security training since 1998. The major TEEX programs include fire and rescue, infrastructure and safety, law enforcement, economic and workforce development, and homeland security. As a member of The Texas A&M University System, TEEX is unique in its ability to access a broad range of emerging research and technical expertise. Beginning with course design and development all the way through hands-on instruction and national certification testing, TEEX delivers comprehensive training through both classroom and hands-on instruction and as online courses.

AWR111 Internet-Basic EMS Concepts for CBRNE Events

<https://teex.org/class/AWR111>

This course encompasses an all-hazards approach to basic concepts for Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) events. It can be completed by someone initially seeking information about this topic or wanting to enhance their knowledge concerning CBRNE events.

AWR160 WMD/Terrorism Awareness for Emergency Responders Online

<https://teex.org/class/AWR160>

This course encompasses an all-hazards approach to Hazardous Materials (HazMat) incidents, including acts of terrorism where Weapons of Mass Destruction (WMD) materials may have been used. It provides participants the knowledge to recognize the hazardous material, protect themselves, notify others, and secure the scene.

AWR314 Medical Countermeasures Awareness for Public Health Emergencies

<https://teex.org/class/AWR314>

This course enhances community preparedness by providing awareness-level training on the roles and responsibilities of the local public health community and its partners. The course covers local and federal resources and capabilities that may exist to help provide post-exposure prophylaxis for a large population in response to a catastrophic CBRNE or other public health event. It also reviews actions taken by a local jurisdiction during a public health emergency that require response at the local level and deployment of the Strategic National Stockpile (SNS).

AWR408 Disaster Recovery Awareness

<https://teex.org/class/AWR408>

This course teaches participants to identify key elements of disaster recovery guidance, determine methods for planning a successful recovery, and reviews recovery assistance available to jurisdictions and the community.

LET221 Active Attack Event Response Leadership

<https://teex.org/class/LET221>

The goal of this course is to provide leaders in first response and emergency management agencies with strategic leadership and integrated response strategies that will prepare them to not only “stop the killing” but to also “stop the dying” in active attack events. Participants will also be able to recognize the need to prepare their communities for an active shooter attack and use this as an opportunity for positive outreach and community engagement.

LET222 Civilian Response to Active Shooter Events

<https://teex.org/class/LET222>

Civilians who find themselves embroiled in such an event must be prepared to take immediate action to save their own lives before law enforcement arrives. The average response time for police response to an active attack event is three minutes. Without effective, pre-planned response options for civilians at the scene of the attack, many victims can be seriously injured or killed during these three minutes. This course provides first responders and other professionals with a model response program they can deliver to civilians within their communities.

National Child Traumatic Stress Network (NCTSN) Learning Center

<https://learn.nctsn.org/course/index.php>

The National Child Traumatic Stress Network (NCTSN) was created by Congress in 2000 as part of the Children's Health Act to raise the standard of care and increase access to services for children and families who experience or witness traumatic events. This unique network of child-serving professionals, caregivers and young adults, researchers, and national partners is committed to changing the course of children's lives by improving their care and moving scientific gains quickly into practice across the U.S. The NCTSN is administered by the Substance Abuse and Mental Health Services Administration (SAMHSA) and coordinated by the UCLA-Duke University National Center for Child Traumatic Stress (NCCTS). This course is for those who are getting started in the Network or want a refresher on the NCTSN and all the activities of the Network.

Psychological First Aid (PFA) Online

<https://learn.nctsn.org/course/view.php?id=596>

Psychological First Aid (PFA) Online is 5-hour interactive online course that helps participants learn the core actions of PFA and describes ways to apply them in different post-disaster scenarios and with different survivor needs. This course also covers provider well-being before, during, and after disasters. This course is relevant for new providers who are wanting to be oriented to PFA, as well as for seasoned practitioners who want a review of the PFA concepts.

Skills for Psychological Recovery (SPR) Online

<https://learn.nctsn.org/course/view.php?id=535>

Skills for Psychological Recovery (SPR) is a 5-hour interactive course designed for providers to help survivors gain skills to manage distress and cope with post-disaster stress and adversity. This course is for individuals who want to learn about using SPR, learning the goals and rationale of each core skill, delivering SPR, and supporting survivors in the aftermath of a disaster or traumatic event.