



FEMA



**NATIONAL DISASTER &
EMERGENCY MANAGEMENT
UNIVERSITY**

Independent Study Program Course Brochure April 2025

National Disaster & Emergency Management University (NDEMU)

NDEMU has a traditional university structure, comprised of three specialized schools, supporting different emergency management career paths and specialized communities: the Emergency Management Institute; the School of Disaster Leadership; and the School of National Resilience.

The Emergency Management Institute (EMI) serves as the national focal point for the development and delivery of emergency management training. This training enhances the capabilities of the Federal, state, and local government, volunteer organizations, and the private sector to minimize the impact of disasters on the American public. EMI curricula, including the Independent Study Program (ISP) courses, are structured to meet the needs of this diverse audience with an emphasis on how the various elements work together in emergencies to save lives and protect property.

Independent Study Program (ISP)

The Independent Study Program (ISP) is an online distance learning program offered through NDEMU to those with emergency management responsibilities and the general public. It serves as both an alternate means to deliver valuable training to the professional and volunteer emergency management community, and an opportunity to improve public awareness and promote disaster preparedness nationally.

Program Eligibility

The program is open to all residents with a valid U.S. deliverable postal address including APO and FPO addresses. At the present time, the ISP course materials are offered interactively at no cost from our website.

Continuing Education Units (CEUs)

The ISP courses are evaluated and awarded CEUs in accordance with the standards established by the International Association of Continuing Education and Training (IACET). The number of CEUs for each course is listed in this brochure and on our website.

Active & Reserve Members of the Military

Active duty members of some branches of the military may be eligible to apply the completion of ISP courses toward promotion and retention programs. Contact your personnel or education office to determine if this program is applicable to your career progression. Our experience indicates that the member is usually required to apply and pay for college credit before receiving consideration to apply his or her participation in the ISP toward promotion or retention points. Members of the reserve components, who are required to accumulate retirement and retention points, are, in most cases, able to obtain credit for their work through the ISP.

How to Get Started

The fastest way to begin taking courses is to visit our website. You can learn about each course, study materials, and submit your final exams all from the convenience of your home or office.

1. Obtain a FEMA student ID number at <https://cdp.dhs.gov/femasid>.
2. Create/review your Login.gov account at <https://secure.login.gov>.
3. Go to the Independent Study Program Website at <https://training.fema.gov/is>.
4. Click on "IS Course List" toward the left side of the page.
5. Choose a course, and click on the course title.
6. Review course materials by choosing any one of the options in the "Take This Course" box on the right-hand side of the page.

Submitting Your Exam

Whether you download the materials or participate interactively, you will submit the final exam in the same manner.

1. Go to the Independent Study Program Website at <https://training.fema.gov/is>.
2. Click on "IS Course List" toward the left side of the page.
3. Find your course, and click on the course title.
4. Click on "Take Final Exam Online" in the "Take Final Exam" box on the right-hand side of the page .

Our exams are based upon pass/fail criteria with the benchmark for successful completion set at 75%. Upon successful completion of an Independent Study (IS) exam, your training record is updated in the [NDEMU Student Portal](#) where you can view, download, save and print your electronic certificate and/or student transcript immediately. An email will also be sent with this information for your records.

Course Descriptions

IS-5.a: An Introduction to Hazardous Materials

This course is intended to provide a general introduction to hazardous materials. No prior knowledge of the subject is required or assumed. (1.0 CEUs)

IS-8.a: Building for the Earthquakes of Tomorrow: Complying with Executive Order 12699

This course provides the student with the background necessary to understand the effects of Executive Order 12699, signed by President Bush in 1990, that requires all Federally owned, leased, or financed new buildings to comply with strict earthquake building design set forth in the National Earthquake Hazard Reduction Plan (NEHRP) Recommended Building Provisions. It is recommended for local officials including mayors, city managers and commissioners, local council members, building inspectors, zoning officials, building designers, and others concerned with this topic. (1.0 CEUs)

IS-10.a: Animals in Disasters: Awareness and Preparedness

This course is intended to help animal owners, care providers, and industries to understand incident management. The objectives of this course are to increase awareness and preparedness among animal owners and care providers, and to describe how typical hazards affect animals and what can be done by responsible owners to reduce the impact of disasters. (0.4 CEUs)

IS-11.a: Animals in Disasters: Community Planning

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. The objectives of this course are to learn how to develop a community plan for managing animals in an emergency, identify hazards and threats most likely to affect your community and ways to minimize their impact on animals, indicate how communities use the Incident Command System (ICS) to respond effectively to an incident involving animals, describe resources available to help communities recover from a disaster, and develop community support for a disaster preparedness plan involving animals. (0.4 CEUs)

IS-13: EMI Conduct and Behavior

The goal of this course is to provide participants and instructors with knowledge of FEMA/NETC/EMI requirements for conduct when attending an EMI learning event. (0.0 CEUs)

IS-15.b: Special Events Contingency Planning for Public Safety Agencies

This course provides public safety agency personnel information related to pre-event planning, forming the planning team, event hazard analysis, and responding to incidents during special events in their community. (0.4 CEUs)

IS-26: Guide to Points of Distribution

This guide was developed to support the Points of Distribution (POD) overview video and provide an in depth look into the planning, operations and demobilizations stages of a POD mission. The lessons detail the staffing and procedures any state will need to plan for, execute, and shut down OPD operations. The guide also includes key lessons such as safety, equipment, and resources accountability and informs the reader about the "Adopt a POD" program being used by the state of Washington. (0.4 CEUs)

IS-27: Orientation to FEMA Logistics

This course provides an overview of all field logistics functions and organizational relationships within logistics (roles, responsibilities, accountability). The student will gain baseline knowledge of the standard practices for FEMA logistics operations from initial Presidential disaster declaration to close-out of FEMA field offices. (0.4 CEUs)

IS-29.a: Public Information Officer Awareness

The Public Information Officer Awareness Course (IS0029) is designed to familiarize participants with the concepts underlying the PIO role. This course can provide a basic understanding of the PIO function for those new to the position. Additionally, it can provide those in executive level roles the necessary knowledge of PIO roles and responsibilities during an emergency. (0.7 CEUs)

IS-30.b: Mitigation eGrants System for the Subgrant Applicant

This course is part of the comprehensive training program for the FEMA eGrants system. It is the first in a series of Independent Study (IS) courses for the eGrants and will address the functions in the eGrants External System used by Sub-applicants. (0.3 CEUs)

IS-31.b: Mitigation eGrants for the Grant Applicant

This course is part of the comprehensive training program for the FEMA eGrants system. This course is the second in the series of Independent Study (IS) courses for eGrants and will address the functions in the eGrants External System used by Applicants. (0.5 CEUs)

IS-35: FEMA Safety Orientation

Workplace safety is an important concern at FEMA and throughout the Federal government. 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. (0.2 CEUs)

IS-36.a: Preparedness for Child Care Providers

This course will provide childcare providers, in a variety of settings, with the information they need to identify, assess, and plan for hazards at their childcare site. (0.2 CEUs)

IS-37: Managerial Safety and Health

This course is for FEMA managers, supervisors, or designated management representatives and is designed to help them understand their responsibility for workplace safety and protection of human health. The course identifies the Executive Orders, legislative standards and regulations, internal directives, and policies that govern FEMA's workplace safety and health program. In addition, the course covers the reporting process associated with injury, illness, and accidents within FEMA. (0.2 CEUs)

IS-42.a: Social Media in Emergency Management

The purpose of this course is to provide the participants with best practices including tools, techniques and a basic roadmap to build capabilities in the use of social media technologies in their own emergency management organizations (State, local, Tribal) in order to further their emergency response missions. (0.3 CEUs)

IS-45: Continuous Improvement (CI) Overview

The course is designed to provide state, local, tribal, territorial (SLTT), and other preparedness partners with an introduction to Continuous Improvement. This course provides an overview of the Continuous Improvement process, reviews frequently used data collection methods, and provides guidance for building an effective Continuous Improvement Program. (0.1 CEUs)

IS-66: Preparing the Nation for Space Weather Events

The Preparing the Nation for Space Weather Events Independent Study course will cover the lessons necessary to a greater understanding of space weather and its impacts, strengthen understanding of space weather events; the potential impacts from those events; and the roles of the Federal Government as well as the local and jurisdictional Emergency Manager in preparing for and mitigating such impacts. (0.2 CEUs)

IS-75: Military Resources in Emergency Management

The purpose of the IS-75 Military Resources in Emergency Management course is to provide participants with an overview of U.S. military resources potentially available to assist authorities, and procedures for obtaining and integrating military resources into disaster response and recovery operations. (0.2 CEUs)

IS-100.c: Introduction to the Incident Command System, ICS-100

ICS 100, Introduction to the Incident Command System, 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). (0.2 CEUs)

IS-102.c: Preparing for Federal Disaster Operations: FEMA Response Partners

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. (0.1 CEUs)

IS-107: FEMA Travel Rules and Regulations

This course presents an overview of FEMA rules and regulations on employee travel, including eligible and non-eligible expenses. It is designed to prepare personnel with information on FEMA Travel Rules and Regulations that are required to be followed when working for FEMA. These regulations help facilitate travel, ensure accountability, and meet the unique needs of the disaster workforce while they serve our Nation. Each year, in January, this course will be updated with the new calendar year information. FEMA employees should complete the course in accordance with their mandated periodicity. (0.1 CEUs)

IS-111.a: Livestock in Disasters

This course combines the knowledge of livestock producers and emergency managers to present a unified approach to mitigate the impact of disasters on animal agriculture. (0.4 CEUs)

IS-120.c: An Introduction to Exercises

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). (0.3 CEUs)

IS-130.a: How to be an Exercise Evaluator

This Independent Study course is a new offering that introduces the basics of emergency management exercise evaluation and improvement planning. It also provides the foundation for exercise evaluation concepts and practices as identified in the Homeland Security Exercise and Evaluation Program. (0.3 CEUs)

IS-144.a: TERT Basic Course

This online course is intended to provide guidance to 9-1-1 operators, call takers, and dispatchers on what to expect when being deployed to a disaster site. (0.3 CEUs)

IS-200.c: Basic Incident Command System for Initial Response, ICS-200

IS200, Basic Incident Command System for Initial Response, 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. (0.4 CEUs)

IS-201.a: Forms Used for the Development of the Incident Action Plan and Incident Management

The purpose of this course is to provide you with an overview of standard ICS forms and an opportunity to see how we apply them within the incident action planning process. There are many variations of FEMA's ICS forms that individual states and communities may use. However, this course will strictly focus on the FEMA ICS forms. We will also walk through how to complete the necessary forms throughout the various phases of the operational planning cycle (the Planning P). (0.4 CEUs)

IS-212.b: Introduction to Unified Hazard Mitigation Assistance (HMA)

The purpose of this course is to educate students on the benefits of the Unified Hazard Mitigation Assistance (HMA) grant programs and how to become qualified to apply for a grant under the HMA grant programs. (0.3 CEUs)

IS-230.e: Fundamentals of Emergency Management

The goal of this course is to provide all FEMA employees with basic information to prepare them for incident management and support activities. Additionally, this course will provide an overview of FEMA; introduce basic emergency management concepts; and provide a high-level look at how FEMA meets its mission. (0.6 CEU's)

IS-235.c: Emergency Planning

This course is designed for emergency management personnel who are involved in developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. It will develop your capability for effective participation in the all-hazard emergency operations planning process to save lives and protect property threatened by disaster. (0.5 CEUs)

IS-236: Introduction to Deliberate Planning

The goal of this training is to empower the deliberate planner or planning team member to add value to the planning process within their area of subject matter expertise. (0.5 CEUs)

IS-238: Critical Concepts of Supply Chain Flow and Resilience

This four-hour Independent Study course covers the lessons learned from the 2017 hurricane season, with the effort of improving post-disaster supply chain management to strengthen understanding of local supply chain dynamics; improve information-sharing and coordination among public and private stakeholders; and provide State, Local, Tribal and Territorial Emergency Managers with the knowledge of potential and experienced post-disaster supply chain disruptions, management efforts, and best practices. (0.2 CEUs)

IS-240.c: Leadership and Influence

The goal of this course is to improve your leadership and influence skills. This course addresses: Leadership from within; How to facilitate change; How to build and rebuild trust; Using personal influence and political savvy; and Fostering an environment for leadership development. (0.3 CEUs)

IS-241.c: Decision Making and Problem Solving

The goal of this course is to enable participants to improve their decision-making skills. (0.2 CEUs)

IS-242.c: Effective Communication

This course is designed to improve your communication skills. It addresses: Basic communication skills; How to communicate in an emergency; How to identify community-specific communication issues; Using technology as a communication tool; Effective oral communication; How to prepare an oral presentation. (0.8 CEUs)

IS-244.b: Developing and Managing Volunteers

The goal of this course is to strengthen abilities to prepare for and manage volunteers before, during, and after a severe emergency or major disaster. This course will: Provide strategies for identifying, recruiting, assigning, training, supervising, and motivating volunteers. Include discussion of spontaneous volunteers as well as those affiliated with community-based, faith-based, and nongovernmental organizations (NGOs). (0.4 CEUs)

IS-245.c: Introduction to the Federal Priorities and Allocations System

This course introduces the Federal Priorities and Allocations System (FPAS), a regulation to help ensure the priority performance of contracts and orders for the timely delivery of critical materials and services to meet program requirements. The course describes how the FPAS supports the FEMA mission. (0.1 CEUs)

IS-246: Implementing the Federal Priorities and Allocations System (FPAS)

This course describes specific procedures for using Federal Priorities and Allocations System (FPAS) priority ratings for contracts and orders that support FEMA programs. The course emphasizes the critical role FPAS plays in support of FEMA's mission. The course describes FPAS priority ratings, the placement of rated orders, the roles of FEMA employees in the FPAS process, and how to address FPAS challenges. (0.3 CEUs)

IS-247.c: Integrated Public Alert and Warning System (IPAWS) for Alert Originators

The goal of this course is to equip authorized public safety officials with a foundational understanding of the Integrated Public Alert and Warning System (IPAWS) and to provide the essential knowledge and skills to create appropriate, effective and accessible alert and warning messages. (0.2 CEUs)

IS-251.b: Integrated Public Alert and Warning System (IPAWS) for Alerting Administrators

This course provides information on Integrated Public Alert and Warning Systems (IPAWS) for Alerting Administrators. The goal of this course is to provide guidance to those becoming authorized Alerting Administrators for IPAWS by developing effective policies, plans, and procedures, defining the approval process, defining the importance of training, practice, and exercising with IPAWS, illustrating best practices and effective use of IPAWS to reach members of the public. (0.2 CEUs)

IS-271.a: Anticipating Hazardous Weather and Community Risk, 2nd Edition

This course provides emergency managers and other decision makers with background information about weather, natural hazards, and preparedness. This module offers web-based content designed to address topics covered in the multi-day Hazardous Weather and Flood Preparedness course offered by the Federal Emergency Management Agency (FEMA) and the National Weather Service (NWS). (0.9 CEUs)

IS-273: How to Read a Flood Insurance Rate Map (FIRM)

The purpose of this course is to provide the participants with the knowledge and skills required to use Flood Insurance Rate Maps (FIRMs) to determine the potential flood risks for a specific property to determine if a property should be protected against flood loss. Participants will learn about various types of flood maps, explain the elements on the map, and demonstrate how to use a flood map to obtain information for a specific property location. (0.3 CEUs)

IS-274: How to Use a Flood Insurance Study (FIS)

The purpose of this course is to provide the participants with the knowledge and skills required to access and properly use a FIS to determine the flood risk for a property and allow participants to take actions that may prevent flood disasters or insure against losses caused by floods. (0.2 CEUs)

IS-284.a: Using the Substantial Damage Estimator 3.0 Tool

This course will enable learners to successfully use the Substantial Damage Estimator 3.0 tool. Successful use is defined as accurately populating the electronic forms within the tool; saving individual-structure and community-wide data; running all reports available in the tool; and importing and exporting data to other formats, such as Excel. Learners must download, install and use the SDE 3.0 Software to complete the course. (0.3 CEUs)

IS-285: Substantial Damage Estimation for Floodplain Administrators

This training is designed to help assist tribal, local, and State officials in making substantial damage determinations in accordance with the NFIP using the FEMA Substantial Damage Estimator (SDE) software. (0.8 CEUs)

IS-288.a: The Role of Voluntary Organizations in Emergency Management

This course provides a basic understanding of the history, roles, and services of disaster relief volunteer agencies in providing disaster assistance. It is appropriate for both the general public and those involved in emergency management operations. (0.1 CEUs)

IS-289: Voluntary Agency Liaison (VAL) Overview

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. (0.3 CEUs)

IS-293: Mission Assignment Overview

This course is intended to provide an overview of the basics of the mission assignment (MA) process starting with the request for federal assistance through MA closeout. The primary audience for this course includes all those who have a role in the mission assignment process including local/state and tribal government, other federal agency and FEMA staff. (0.3 CEUs)

IS-315.a: CERT and the Incident Command System (ICS)

The Incident Command System (ICS) is a proven management system used by emergency managers. Applying ICS during a Community Emergency Response Team (CERT) activation will help maintain the safety of disaster workers, provide clear leadership and organizational structure, and improve the effectiveness of rescue efforts. This course will cover the principles of ICS and help learners understand how to effectively apply the principles through interactive real-life scenarios. (0.2 CEUs)

IS-317.a: Introduction to Community Emergency Response Team (CERTs)

This course is an Independent Study course that serves as an introduction to CERT for those interested in completing the basic CERT training or as a refresher for current team members. The course includes six modules: CERT Basics, Fire Safety, Hazardous Material and Terrorist Incidents, Disaster Medical Operations, and Search and Rescue, and Course Summary. While the course is useful as a primer or refresher for CERT training, it is not equivalent to, and cannot be used in place of, the classroom delivery of the CERT Basic Training. To become a CERT volunteer, one must complete the classroom training offered by a local government agency such as the emergency management agency, fire or police department. Contact your local emergency manager to learn about the local education and training opportunities available to you. Let this person know about your interest in taking CERT training. (0.2 CEUs)

IS-324.a: Community Hurricane Preparedness

This course provides people involved in the decision making process for hurricane preparedness with basic information about: How hurricanes form; The hazards they pose; How the National Weather Service (NWS) forecasts future hurricane behavior; and, what tools and guiding principles can help emergency managers prepare their communities. (1.0 CEUs)

IS-328: Plan Review for Local Mitigation Plans

This course provides State and FEMA staff that review Local Mitigation Plans with the information and training they will need to determine if a plan meets federal mitigation planning requirements. (0.3 CEUs)

IS-329.a: State Mitigation Planning Training

The goal is to provide an overview of the requirements for state hazard mitigation plans that are found in the State Mitigation Planning Policy Guide (2022). The State Mitigation Planning Policy Guide is FEMA's official policy on, and interpretation of, state hazard mitigation planning requirements set in 44 Code of Federal Regulations (CFR) Part 201. (0.4 CEUs)

IS-337: Posting Integrated Financial Management Information System Transactions

This course trains participants to post financial transactions to the Integrated Financial Management Information System (IFMIS). Participants learn about transactions for the following: commitments, obligations, invoices, expenditures, reports, and more. Participants will view transaction demonstrations and be guided through questions to ensure their understanding of each transaction. Successful completion of the course is required before access to the system will be granted. (0.5 CEUs)

IS-350: Mitigation Planning for Tribal Communities

The goal of this course is to provide tribal officials, planners, emergency managers, and other partners with the information necessary to prepare and implement a Tribal hazard mitigation plan. The emphasis is on getting the right people to the table and working through the full planning process. (0.6 CEUs)

IS-360: Preparing for Mass Casualty Incidents: A Guide for Schools, Higher Education, and Houses of Worship

This course provides leading practices and resources to assist elementary and secondary schools, institutions of higher education, and houses of worship in developing emergency plans for preparing for, responding to, and recovering from mass casualty incidents. (0.3 CEUs)

IS-362.a: Multi-Hazard Emergency Planning for Schools

This course covers basic information about developing, implementing, and maintaining a school emergency operations plan (EOP). The goal of this course is to provide students with an understanding of the importance of schools having an EOP and basic information on how an EOP is developed, exercised, and maintained. This course is designed for teachers, substitute teachers, counselors, parent volunteers, coaches, bus drivers, and students; however, anyone with a personal/professional interest in school preparedness is welcome to participate. (0.3 CEUs)

IS-363: Introduction to Emergency Management for Higher Education

The goal of this course is to provide Institutions of Higher Education (IHEs) with knowledge and planning strategies to protect lives, property, and the environment by supporting operations more effectively within the context of comprehensive emergency management. (0.3 CEUs)

IS-366.a: Planning for the Needs of Children in Disasters

Provides guidance for Emergency Managers and implementers of children's programs about meeting the unique needs that arise among children as a result of a disaster or emergency. (0.6 CEU's)

IS-393.b: Introduction to Hazard Mitigation

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. (0.2 CEUs)

IS-403: Introduction to Individual Assistance (IA)

This course provides a basic introduction to IA, the Individual Assistance program. This information should assist FEMA personnel with basic knowledge to provide applicants with accurate information. (0.1 CEUs)

IS-405: Mass Care/Emergency Assistance Overview

This course provides an introduction to Mass Care and Emergency Assistance (MC/EA) support, with a focus on Whole Community, by outlining the importance of collaboration and coordination between government, non-profit, public, and private sectors. (0.1 CEUs)

IS-406: Operating a Shelter

This 5-hour independent study course will support state, local, tribal, and territorial (SLTT) governments, as well as community and faith-based, non-profit, and private sector partners to increase readiness for shelter site management and congregate shelter operations and to provide best practices and common methodology. (0.5 CEUs)

IS-453: Introduction to Homeland Security Planning

This course serves as an introduction to, and overview of, homeland security planning. This course is meant to act as an awareness tool for employees who may or may not have a direct homeland security planning job function. For those who do have job functions that require additional training in planning, this course is meant to be a “gateway” to the three-day Introduction to Homeland Security/Homeland Defense course or the five-day National Planner’s course. The primary goal of this course is to familiarize DHS employees with basic planning knowledge, as well as to encourage them to learn more about the planning process and to build basic analytical and planning skills. (0.2 CEUs)

IS-505: Concepts of Religious Literacy for Emergency Management

Religious and cultural communities are key partners in building a culture of preparedness. Faith-based and community organizations also offer a wide variety of human and material resources that can prove invaluable during and after an incident. Collaborating with these vital community members will allow emergency managers to access a multitude of local resources and ensure members of the whole community can contribute to disaster resilience efforts. (0.4 CEUs)

IS-520: Introduction to Continuity of Operations Planning for Pandemic Influenzas

This course introduces students to the characteristics of a pandemic influenza, the effects that a pandemic can have on every facet of our society, and the steps their organizations can take to minimize the effects of a pandemic. The primary audiences for this course are personnel at any level of government, representatives from non-governmental organizations (NGOs), or representatives from private industry who may have a need for a basic understanding of pandemic influenza and the impacts that they can expect should a widespread pandemic occur in the United States. (0.1 CEUs)

IS-545.a: Reconstitution Planning Course

This course is based on the guidance to the Federal Executive Branch departments and agencies (D/A) for developing Continuity of Operations (COOP) plans and programs. The purpose of the Reconstitution Planning and Implementation course is to instruct Federal D/As, state, local, tribal, and territorial jurisdictions on the importance of developing effective and comprehensive Reconstitution Plans. (0.5 CEUs)

IS-552: The Public Works Role in Emergency Management

This course provides an introduction to the role of Public Works departments in community emergency management. The training is intended to help communities improve their emergency management efforts regarding the functions of public works agencies prior to, during, and after disasters. (0.2 CEUs)

IS-553.a: Coordination between Water Utilities and Emergency Management Agencies

This course seeks to enhance the knowledge and skills of emergency management agencies (EMAs) and drinking water and wastewater utilities (water sector) to enable more effective cross-sector relationships. (0.1 CEUs)

IS-554: Emergency Planning for Public Works

This course explains how public works prepares and plans for emergencies. (0.3 CEUs)

IS-556: Damage Assessment for Public Works

The purpose of this course is to build local capacity for damage assessment by enabling the development or refinement of a damage assessment program for the public works agency. (0.3 CEUs)

IS-558: Public Works and Disaster Recovery

This course will explain how public works is involved in disaster recovery. (0.3 CEUs)

IS-559: Local Damage Assessment

This course provides information and resources that will enable participants to plan an effective damage assessment program and conduct rapid and effective damage assessments in order to save lives, protect property and the environment, and begin the process of recovery and mitigation. (0.2 CEUs)

IS-650.b: Building Partnerships with Tribal Governments

Building Partnerships with Tribal Governments, provides a basic understanding of tribal governments in the United States, the history of the relationship between the Federal Government and tribes, and general information about tribal governance and cultures that will influence emergency management practices so that effective working relationships can be formed and evolve. (0.2 CEUs)

IS-700.b: An Introduction to the National Incident Management System

This course provides an overview of the National Incident Management System (NIMS). The National Incident Management System 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. (0.4 CEUs)

IS-703.b: National Incident Management System Resource Management

The goal of the National Incident Management System Resource Management course is to introduce federal, state, local, tribal, and territorial emergency managers, first responders, and incident commanders from all emergency management disciplines to NIMS Resource Management. This includes private industry and volunteer agency personnel responsible for coordination activities during a disaster. (0.4 CEUs)

IS-706: NIMS Intrastate Mutual Aid - An Introduction

This course is an introduction to NIMS intrastate mutual aid and assistance. You will learn about the purpose and benefits of mutual aid and assistance and emphasis that NIMS places on mutual aid and assistance. The course explains how to develop mutual aid and assistance agreements and mutual aid operational plans. (0.2 CEUs)

IS-800.d: National Response Framework, An Introduction

The goal of the IS-0800.d, National Response Framework, An Introduction, is to provide guidance for the whole community. Within this broad audience, the National Response Framework focuses especially on those who are involved in delivering and applying the response core capabilities. (0.3 CEUs)

IS-802.a: Emergency Support Function (ESF) #2-Communications

This course introduces Emergency Support Function (ESF) #2 – Communications. Which coordinates government and industry efforts for the reestablishment and provision of critical communications infrastructure and services, facilitates the stabilization of systems and applications from malicious activity, and coordinates communications support to response efforts. (0.1 CEUs)

IS-815: ABC's of Temporary Emergency Power

The goal of this course is to acquaint members of various communities of practice (emergency management, public works, water/wastewater, healthcare, etc.) with requirements related to provision of temporary emergency power to their facilities following disruption of the commercial power grid. (0.2 CEUs)

IS-822: Fundamentals of Management and Support Coordination of Federal Disaster Operations

This course is designed to provide the fundamental knowledge for Federal Emergency Management Agency (FEMA) and other Federal emergency management personnel to assist with disaster operations with incident management or support roles. The course content is based upon FEMA's authorities and doctrine. This awareness level course provides the learner a good starting point to further training in his/her specific FQS position. (0.4 CEUs)

IS-860.c: The National Infrastructure Protection Plan, An Introduction

The purpose of this course is to present an overview of the National Infrastructure Protection Plan (NIPP). The NIPP provides the unifying structure for the integration of existing and future critical infrastructure security and resilience efforts into a single national program. (0.2 CEUs)

IS-870.a: Dams Sector: Crisis Management

This is the first course in the Dams Sector Web-based training series. The purpose of this series of courses is to provide owners and operations with information pertaining to security to security awareness, protective measures, and crisis management. This course explains how crisis management is an important component of an overall risk management program and provides guidelines to assist owners and operations in developing Emergency Action, Continuity of Operations, Pandemic Preparedness, and Exercise plans.

(0.2 CEUs)

IS-871.b: Dams Sector: Security Awareness

This is the second course in the Dams Sector Web-based training series. The purpose of this series of courses is to provide owners, operators, and others with responsibilities associated with the Dams Sector with information to understand security risk, view examples of security and protective measures to address risk, and respond effectively to security incidents. This course explains how security awareness is an important component of an overall risk management program. It provides owners, operators, and the response community with information about the factors contributing to security in the Dams Sector, how the components of security risk relate to sector assets, and the principles of suspicious activity reporting. (0.5 CEUs)

IS-872.a: Dams Sector: Protective Measures

This is the third course in the Dams Sector Web-based training series. The purpose of this series of courses is to provide owners and operators as well as other dam and levee stakeholders with information pertaining to security awareness, protective measures, and crisis management. This course provides owners and operators with information regarding protective programs used to reduce and manage risk within the Dams Sector. (0.2 CEUs)

IS-874: Introduction to Seepage and Internal Erosion and the Emergency Response to Seepage Related Dam Risks

This course will introduce the concepts of identifying, monitoring, and addressing Seepage and Internal Erosion at dams. This course is also designed to build a foundation for emergency response personnel to seepage-related dam risks. (0.5 CEUs)

IS-875: Identifying, Monitoring and Addressing Seepage and Internal Erosion at dams

This course will introduce the concepts of identifying, monitoring, and addressing Seepage and Internal Erosion at dams. This course is also designed to build a foundation for personnel with a role and responsibility in dam risk management in the fundamentals of investigating seepage-related dam risks. (0.5 CEUs)

IS-876: Evaluation and Analysis of Internal Erosion and Seepage Conditions at dams

This course will help participants build competency in the investigation and analysis of seepage and internal erosion at dams. This course is also designed to build a foundation for emergency response personnel and engineers to seepage conditions as they pertain to risk-based systems. (0.5 CEUs)

IS-904: Active Shooter Prevention: You Can Make a Difference

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. (0.1 CEUs)

IS-905: Responding to an Active Shooter: You Can Make a Difference

Active shooter and targeted violence incidents are rare. However, they are highly impactful. Being prepared to act can make all the difference. For this reason, many organizations are taking actions to prepare their employees and staff to effectively respond, should an attack occur. We all play a critical role, and the choices you make will have lasting ramifications on you and those around you. While the probability of being involved in an active shooter situation is low, these incidents can significantly impact individuals physically and psychologically. Being prepared will give you and those around you the best chance of survival. During this course, we will discuss how you can prepare yourself to effectively respond if you are ever faced with an active shooter incident. (0.1 CEUs)

IS-906: Workplace Security Awareness

This course provides guidance to individuals and organizations on how to improve the security in your workplace and presents information on how employees can contribute to their organization's security.

(0.1 CEUs)

IS-907: Active Shooter: What You Can Do

This course provides guidance to individuals, including managers and employees, so that they can prepare to respond to an active shooter situation. (0.1 CEUs)

IS-908: Emergency Management for Senior Officials

The purpose of this course is to introduce senior officials to the important role they play in emergency management. This course presents simple steps an official can take to become acquainted with their emergency management role, authorities, and team members. (0.1 CEUs)

IS-909: Community Preparedness: Implementing Simple Activities for Everyone

The purpose of this course is to present a model program for community preparedness. In addition, resources are available to help organizations conduct simple preparedness activities for everyone. (0.1 CEUs)

IS-912: Retail Security Awareness: Understanding the Hidden Hazards

The purpose of this course is to make persons involved in commercial retail operations 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. This course provides an overview of prevention steps aimed at identifying and monitoring high-risk inventory products and reporting suspicious activities to law enforcement agencies.

(0.1 CEUs)

IS-913.a: Critical Infrastructure Security and Resilience: Achieving Results through Partnership and Collaboration

The purpose of this course is to introduce the skills and tools to effectively achieve results for critical infrastructure security and resilience through partnership and collaboration. The course provides an overview of the elements of and processes to develop and sustain successful critical infrastructure partnerships.

(0.2 CEUs)

IS-914: Surveillance Awareness: What You Can Do

The purpose of this course is to make critical infrastructure employees and service providers aware of actions they can take to detect and report suspicious activities associated with adversarial surveillance. To achieve this goal, the course provides an overview of surveillance activities and the indicators associated with them, as well as the actions that employees and service providers can take to report potential surveillance incidents.

(0.1 CEUs)

IS-915: Protecting Critical Infrastructure Against Insider Threats

This course provides guidance to critical infrastructure employees and service providers on how to identify and take action against insider threats to critical infrastructure. (0.1 CEUs)

IS-916: Critical Infrastructure Security: Theft and Diversion- What You Can Do

This course introduces critical infrastructure personnel to the information they need and the resources available to them to identify threats and vulnerabilities to critical infrastructure from the theft and diversion of critical resources, raw materials, and product that can be used for criminal or terrorist activities. The course also identifies actions that participants can take to reduce or prevent theft and diversion. (0.1 CEUs)

IS-922.a: Applications of GIS for Emergency Management

The goal of this course is to explore how GIS technology can support the emergency management community. Topics addressed in this course include: GIS fundamentals and history; how GIS is used in emergency management and tools available to enhance GIS usefulness. (0.3 CEUs)

IS-951: DHS Radio Interoperability

The intent of the DHS Radio Interoperability Course is to provide a mechanism for DHS employees in all related disciplines who utilize radio communications systems to understand the operation of portable/mobile radios, the basics of how radio systems work, and the principles and concepts of interoperable communications (especially within the National Incident Management System). Additionally, this training will provide instruction on how to locate and properly use the DHS Common Interoperability Channels. (0.2 CEUs)

IS-1000: Public Assistance Program and Eligibility

The course provides an overview of Public Assistance project eligibility. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand all aspects of Public Assistance Program and project eligibility. (0.8 CEUs)

IS-1002: FEMA Grants Portal-Transparency at Every Step

This course provides an in-depth look into the Grants Portal. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to discuss and use the Grants Portal software as it pertains to the Public Assistance program. (0.7 CEUs)

IS-1004: The FEMA Site Inspection Process

This course provides an in-depth look into the site inspection process. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to accurately prepare for and participate in a site inspection. They will know what to expect from FEMA in addition to their own responsibilities regarding Site Inspection. Additionally, Applicants and Recipients will be prepared for their role post-site inspection. (0.4 CEUs)

IS-1006: Documenting Disaster Damage and Developing Project Files

This course provides an overview of disaster-related damage documentation and project file development for the Public Assistance Program. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to document disaster-related damage, SOW, and costs, collect appropriate documentation, identify best practices for project file organization, and upload documentation into Grants Portal. (0.8 CEUs)

IS-1007: Detailed Damage Description and Dimensions

This course provides an overview of the Public Assistance Program Detailed Damage Description and Dimensions for grant development and review for approval in Grants Portal. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand all required components of the Damage Description and Dimensions. (0.5 CEUs)

IS-1008: Scope of Work Development (Scoping and Costing)

This course provides an overview of the Public Assistance Program scoping and costing processes. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to develop and review a Scope of Work and accurate cost estimate. (0.5 CEUs)

IS-1009: Conditions of the Public Assistance Grant

The course provides an overview of Public Assistance Program compliance. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand conditions of Public Assistance Program grant. (0.7 CEUs)

IS-1010: Emergency Protective Measures

This course provides an overview of Emergency Protective Measures. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to accurately capture emergency protective measures activities and document costs concerning actual overtime based on payroll policies, equipment usage, and reasonable materials purchases. (0.3 CEUs)

IS-1011: Roads and Culverts

This course provides an overview of Road and Culverts. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to differentiate maintenance work from disaster-related damages, describe the eligibility requirements for Public Assistance grants for roads and culverts, and identify tools for disaster-related damage documentation. (0.4 CEUs)

IS-1013: Costing- Estimates and the Cost Estimating Format

The course provides an overview of costing and the Cost Estimating Format. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to understand all aspects of costing and the Cost Estimating Format. (0.6 CEUs)

IS-1014: Integrating 406 Mitigation Considerations into Your Public Assistance Grant

The course provides an overview of how to integrate Section 406 Hazard Mitigation into the Public Assistance grant application. By the end of this course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to understand all aspects of Section 406 Hazard Mitigation of the Robert T. Stafford Act. (0.3 CEUs)

IS-1015: Insurance Considerations, Compliance, and Requirements

The course provides an overview of the role of insurance in the Public Assistance process. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to understand most common insurance considerations, compliance, and requirements as it relates to the potential impacts of Public Assistance grant funding. (0.3 CEUs)

IS-1017: Scope Change Requests, Time Extensions, Improved/Alternate Project Requests

The course provides an overview of Public Assistance project eligibility. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to describe all aspects of scope change requests, time extensions, and Improved and Alternate Project requests. (0.3 CEUs)

IS-1021: Bridge Damage Considerations

The course provides an overview of bridge considerations regarding project eligibility. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to describe all bridge considerations for the Public Assistance Program and project eligibility. (0.3 CEUs)

IS-1023: Electrical Systems Considerations

The course provides an overview of electrical systems in the context of Public Assistance grant funded projects. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to understand all aspects of electrical systems considerations and project eligibility. (0.3 CEUs)

IS-1024: Water and Wastewater Treatment System Considerations

The course provides an overview of water and wastewater treatment systems considerations. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to understand all aspects of water and wastewater treatment system considerations. (0.3 CEUs)

IS-1111: Introduction to Commercial Claims

An introduction to Commercial Claims. It covers small and large commercial claims, certification requirements and adjuster authority, the General Property Form, NFIP documentation requirements, and adjustment standards and requirements. (0.1 CEU's)

IS-1114: Adjusting RCBAP and Condo Unit Owner Claims

The Adjusting RCBAP and Condo Unit-Owner Claims course provides the Large Commercial and RCBAP authorized adjusters with the most challenging aspects of adjusting NFIP flood losses under the Residential Condominium Building Association Policy and the Dwelling Form, commonly referred to as the unit-owner policy. Flood losses to condominium buildings insured under the RCBAP and Dwelling Form are complex and must be thoroughly investigated to ensure proper claim handling. This course reviews specialized knowledge areas and adjustment concepts for consideration and use when adjusting these types of claims. (0.1 CEUs)

IS-1116: Sales for Agents

This course for insurance agents provides information on marketing to increase flood insurance policy sales and highlights FEMA and National Flood Insurance Program (NFIP) marketing resources. The course also provides agents with talking points and tips for overcoming common objections and flood insurance myths. (0.2 CEUs)

IS-1117: Severe Repetitive Loss for Agents

Geared towards insurance agents and their ability to navigate the National Flood Insurance Program (NFIP) Severe Repetitive Loss (SRL) transfer process. The course includes an overview of the SRL program, rating ramifications, the appeals process, and a review of the agent's SRL Checklist. (0.1 CEUs)

IS-1119: Letters of Map Amendment (LOMAs) and Letters of Map Revision- Based on Fill (LOMR-Fs)

This course is designed to provide information to individuals interested in Letters of Map Change (LOMCs) with a focus on Conditional Letters of Map Amendment (CLOMAs); Letters of Map Amendment (LOMAs); Conditional Letters of Map Revision—Based on Fill (CLOMR-Fs); and Letters of Map Revision—Based on Fill (LOMR-Fs) on the applicant, community floodplain administrator, licensed professional, and FEMA levels. (0.3 CEUs)

IS-1120: Letters of Map Revision

This course is designed to provide information to individuals interested in Letters of Map Revisions (LOMRs) on the FEMA, state, and tribal or local community levels. (0.1 CEUs)

IS-1150: DHS Human Trafficking Awareness for FEMA Employees

Provides FEMA personnel with information explaining human trafficking and differentiating it from human smuggling. Then, through a series of interactive, real-life based scenarios, the viewer will see how FEMA employees might encounter victims of human trafficking and traffickers themselves. Finally, the viewer will be provided guidance and resources should the employee identify human trafficking both in one's professional capacity and private capacity. (0.05 CEUs)

IS-1151: Blue Campaign Disaster Responder Training

In this 6-minute video for disaster response personnel you will learn how to recognize, and report suspected human trafficking. As someone trained in disaster response, you are in a unique position to spot potential instances of human trafficking. Human traffickers have their guard down during these times and suspicious activity may become more apparent. (0.0 CEUs)

IS-1152: Blue Campaign First Responder Training

This training for first responder personnel will help you understand what human trafficking is, who can become a victim, and how you can play a role in identifying and responding to suspected victims. As a first responder, you are often first on the scene in an emergency. This gives you the unique opportunity to notice signs of human trafficking. (0.0 CEUs)

IS-1170.a: Introduction to the Interagency Security Committee

This is the first course in the Interagency Security Committee (ISC) web-based training series. This course provides an overview of the history of the ISC, its mission and organization, and a basic outline of the ISC Risk Management Process (RMP). (0.1 CEUs)

IS-1171.a: Introduction to the Risk Management Process

The purpose of this course is to provide Federal personnel an introduction to the ISC Risk Management process by explaining the key roles and responsibilities of the key entities that support it. This course also describes training and compliance requirements for Federal employees and contractors who participate in the ISC Risk Management Process. (0.1 CEUs)

IS-1172.a: Determine the Facility Security Level (FSL) and Baseline Level of Protection (LOP)

The purpose of this course is to provide Federal personnel with responsibilities for security-related policies, programs, projects, and/or operations for their department or agency an overview of the process to determine the Facility Security Level (FSL) for a Federal facility and how that FSL is used to determine a Baseline Level of Protection (LOP). (0.1 CEUs)

IS-1173.a: Identify and Assess Risk, Develop and Implement a Risk Management Strategy and Measure Performance

This course covers the last four steps of the ISC Risk Management Process (RMP): identifying and assessing risk, developing a risk management strategy, implementing a risk management strategy, and measuring performance. The course also covers the five Levels of Protection (LOPs) and explains how the Design Basis Threat Report (DBT) supports the RMP. (0.1 CEUs)

IS-1174.a: Facility Security Committees (FSCs)

The purpose of this course is to provide Federal personnel with an overview of Facility Security Committees (FSCs), including membership, member roles and responsibilities, and policies and procedures for FSC operations and decision-making. (0.1 CEUs)

IS-1190: The National Oil & Hazardous Substances Pollution Contingency Plan and the National Response System

The goal of this course is to educate stakeholders and a larger audience on planning for and responding to environmental incidents, and to highlight how the NCP/NRS and the NRF/Stafford Act align. (0.4 CEUs)

IS-1200: TERT Team Leader Course

This online course is intended to provide guidance to first line supervisors of 9-1-1 operators, call takers, and dispatchers on what to expect when being deployed to a disaster site. (0.4 CEUs)

IS-1300.a: Introduction to Continuity

This course is intended to lay the foundation of knowledge for students who wish to increase their understanding of continuity and how continuity can improve their organization and overall community. (0.1 CEUs)

IS-2000: National Preparedness Goal and System Overview

This course provides an overview of the National Preparedness Goal and the National Preparedness System. The foundation of this course is the National Preparedness Goal which identifies the Nation's core capabilities required for executing the five mission areas of Prevention, Protection, Mitigation, Response, and Recovery. This course also focuses on the National Preparedness System that builds on current efforts, many of which are based on the Post-Katrina Emergency Management Reform Act and other statutes. Implementing the National Preparedness System allows our Nation to work together to prepare for and address any threat or hazard. The goal of this course is to familiarize participants with the National Preparedness Goal and the six main components of the National Preparedness System. (0.2 CEUs)

IS-2002: Introduction to FEMA Operational Planning

This course offers training in the fundamentals of how FEMA conducts operational planning activities. The goal of this training is to maximize planning interoperability within FEMA and the national and regional interagency and to ensure proper coordination with the state, local, and tribal planners. (0.4 CEUs)

IS-2101: Cooperating Technical Partners (CTP) 101 Beginner Training Course

This course provides a broad overview of the CTP Program, including mission, activities, funding processes, and available tools and resources. Students should gain an understanding of how the program operates and how they can be successful FEMA partners. (0.2 CEUs)

IS-2200: Basic Emergency Operations Center Functions

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. (0.4 CEUs)

IS-2500: National Prevention Framework, An Introduction

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. (0.2 CEUs)

IS-2600: National Protection Framework, An Introduction

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. (0.3 CEUs)

IS-2700: National Mitigation Framework, An Introduction

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. (0.3 CEUs)

IS-2900.a: National Disaster Recovery Framework (NDRF) Overview

The National Disaster Recovery Framework (NDRF), developed in conformance with Presidential Policy Directive-8, outlines the basis for a national approach to disaster recovery. The NDRF defines how we will work together to best meet the needs of individuals, families, communities, and states in their ongoing efforts to prevent, protect, mitigate, respond to and recover from any disaster event. (0.3 CEUs)

IS-2901: Introduction to Community Lifelines

Introduction to Community Lifelines, introduces the Community Lifelines construct, an outcome-driven response structure used to achieve incident stabilization. This course provides an overview of the seven (7) Community Lifelines, including how they promote the importance of situational awareness, prioritization of response efforts, and decision-making processes during a disaster response to work toward incident stabilization. (0.1 CEUs)

IS-2905: Coordinating Health and Social Services Recovery

The purpose of this course is to provide an in-depth orientation to the Health and Social Services Recovery Support Function (HSS RSF) – one of the six recovery capabilities identified in the National Disaster Recovery Framework (NDRF). This course will describe the HSS RSF's mission and core activities; the federal role in HSS recovery operations; how local, state, tribal, territorial, and federal resources coordinate and collaborate during recovery efforts; and the process for executing a unified recovery effort. (0.3 CEUs)