



**FEMA**



**NATIONAL DISASTER &  
EMERGENCY MANAGEMENT  
UNIVERSITY**

# **Independent Study Program Course Brochure October 2026**

## **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".
5. Choose a course, and click on the course title.
6. Select "Interactive Web Based course" under "Take This Course".

### **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".
3. Find your course, and click on the course title.
4. Click "Take Final Exam Online" under "Take Final Exam".

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 that can serve as a foundation for more specific studies in the future. This course does not meet Hazardous Materials response requirements identified in HAZWOPER standard (29CFR1910.120(q)(6)(i). No prior knowledge of the subject is required or assumed (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. (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. (0.4 CEUs)

### **IS-13: NDEMU Conduct and Behavior**

The goal of this course is to provide participants and instructors with knowledge of FEMA/NETC/NDEMU requirements for conduct when attending a National Disaster & Emergency Management University 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 POD 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 course 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 courses for the eGrants and will address the functions in the eGrants External System used by Subapplicants. (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 courses for eGrants and will address the functions in the eGrants External System used by Applicants. (0.5 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-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-52: Introduction to Disaster Logistics and Supply Chain Management**

This course provides an overview of disaster logistics and supply chain management, focusing on the unique challenges and solutions related to emergency response. Participants will gain foundational knowledge of logistics terminology, disaster-specific supply chain components, risk identification, resilience strategies, governance frameworks, and the role of technology in disaster logistics. The course aims to equip learners with the skills necessary to understand and support logistics operations during disasters, preparing them for more advanced training and operational roles. (0.4 CEUs)

**IS-66: Preparing the Nation for Space Weather Events**

The 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 this 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**

This course 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-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 course 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 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**

This course 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 in the process of developing quality mitigation planning and project grant application elements for the Unified Hazard Mitigation Assistance (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 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. It also includes 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, 2<sup>nd</sup> 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 voluntary 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 basic training on the concept of the Resource Request and Mission Assignment (MA) process beginning with the Request for Federal Assistance to MA issuance, execution, billing, and closeout. (0.3 CEUs)

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

This course introduces you to the Community Emergency Response Team (CERT) relationship to the Incident Command System (ICS), a proven management system used by emergency managers to help maintain the safety of disaster workers, provide clear leadership and organizational structure, and improve the effectiveness of rescue efforts. This program educates any Community Emergency Response Team (CERT) program manager, CERT trainer, or emergency responder who may manage and/or coordinate with a CERT about the CERT's potential roles in a disaster or emergency situation. (0.2 CEUs)

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

This course is 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. (0.2 CEUs)

**IS-318.b: Local Mitigation Planning Training**

The goal of the course is to provide an overview of the requirements for local hazard mitigation plans that are found in the Local Mitigation Planning Policy Guide (2022). The Local Mitigation Planning Policy Guide is FEMA's official policy on, and interpretation of, local hazard mitigation planning requirements set in 44 Code of Federal Regulations (CFR) Part 201. (0.3 CEUs)

**IS-324.a: Community Hurricane Preparedness**

This course provides those 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.a: Plan Review for Local Mitigation Plans**

The goal of the course is to provide plan reviewers with the information necessary to review a local hazard mitigation plan using the Local Mitigation Planning Policy Guide. The Local Mitigation Planning Policy Guide is FEMA's official policy on, and interpretation of, local hazard mitigation planning requirements set in 44 Code of Federal Regulations (CFR) Part 201. (0.3 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. The topics addressed in this course include: Understanding incident management; Forming the planning team; Understanding the situation; Developing a school emergency operations plan; Incorporating the Incident Command System principles and roles in the school emergency operations plan; Training, exercising, and maintaining the school emergency operations plan. (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**

The purpose of this course is to provide 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.a: Introduction to Individual Assistance (IA)**

This course provides FEMA personnel and partners with a basic knowledge of the Individual Assistance (IA) Program and activities that help individuals and households recover following a disaster. (0.1 CEUs)

**IS-405.a: 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 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. (0.25 CEUs)

**IS-505: Concepts of Religious Literacy for Emergency Management**

The course provides emergency management professionals and faith and community leaders active in disaster with the religious literacy and competency tools needed to learn how to effectively engage religious and cultural groups and their leaders throughout the disaster lifecycle. (0.4 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-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-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**

This course 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 this 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 provides an introduction to NIMS intrastate mutual aid and assistance. You will learn about the purpose and benefits of mutual aid and assistance. You will also learn about the 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-713: Essentials of Procurement Under Grants and Build America, Buy America**

This course provides FEMA grant recipients and subrecipients with the knowledge necessary to understand and comply with the required federal procurement standards (2 C.F.R. §§ 200.317-327). The course addresses procurement standards for various entity types, procurement methods and thresholds, contract requirements, fraud prevention considerations, and Build America, Buy America (BABAA) domestic preference requirements. Through practical examples and scenarios, participants will develop the foundational knowledge needed to remain compliant while procuring under their FEMA award. Upon completion of this course, participants will be able to identify and apply the federal procurement requirements including competition requirements, procurement methods, contract requirements, fraud risks, and applicable BABAA compliance requirements. (0.3 CEUs)

**IS-715: Procurement Under Grants: Exigency and Emergency Circumstances**

This course equips FEMA grant recipients and subrecipients with the knowledge required to navigate federal procurement standards during periods of emergency or exigency (E&E), as outlined in 2 C.F.R. §§ 200.317-327. The course covers sole-sourcing under E&E, additional requirements for local governments and nonprofits, the use of pre-existing contracts, documentation and justification standards, contract provisions, and fraud prevention. Through practical examples and scenario-based learning, participants will gain a comprehensive understanding of the updated rules and risk areas associated with procurement under FEMA awards during E&E circumstances. Upon completion of this course, participants will be able to identify and implement federal procurement requirements specific to emergency and exigency periods, including proper sole-sourcing procedures, competitive procurement transitions, contract documentation, bonding and contract clause requirements, and fraud mitigation strategies. Participants will also be able to apply best practices for using prepositioned contracts and ensure compliance with federal regulations while protecting national interests and spending tax dollars responsibly. (0.1 CEUs)

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

The goal of this course 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 including private sector partners, non-governmental organizations (NGOs), government officials, community leaders, emergency management practitioners, and first responders. (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.b: 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, 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 addresses crisis management activities as an important component of an overall Risk Management Program and provides dam and levee stakeholders with recommendations to assist in the development of various plans focused on enhancing preparedness, protection, recovery, and resilience capabilities. The training course describes the purpose and basic elements of Emergency Action Plans, Recovery Plans, and Continuity Plans and addresses the basic elements of an effective exercise program for testing and improving plans. (0.4 CEUs)

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

This course focuses on the actions you can take to help reduce the likelihood of an active shooter incident in your workplace. (0.1 CEUs)

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

This course discusses 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.a: Active Shooter: What You Can Do**

This course offers guidance to individuals — including supervisors, staff, and volunteers — to help organizations and communities become better prepared to prevent, respond to, and recover from an active shooter situation. NOTE: This course is not written for law enforcement officers, but for non-law enforcement staff, employees, and volunteers. The material may provide law enforcement officers information on recommended actions for non-law enforcement staff to enhance preparedness against the active shooter threat. (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, resource materials 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. This 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-917: Active Shooter Leadership**

This course is designed for organizational leaders to lead whole community efforts to prevent, defeat, and recover from an active-shooter/targeted violence event to enhance a community's level of preparedness. (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 this 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-995: ICS Position Foundation**

The goal of this course is to provide state, local, tribal, territorial, and federal emergency responders with a foundational understanding of the duties, responsibilities, and capabilities of an ICS organization through structured interaction with the ICS Position Training Reference Guide and a series of guided activities. (1.6 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, 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, 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, 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, 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, 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, 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-1150: DHS Human Trafficking Awareness for FEMA Employees**

This course will provide FEMA personnel with information explaining human trafficking and differentiating it from human smuggling. 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. The course also provides 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**

This course is a 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 that provides information for disaster response personnel to learn how to recognize and report suspected human trafficking during disasters. (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 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. (0.25 CEUs)

**IS-2200: Basic Emergency Operations Center Functions**

The 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**

This course outlines the basis for a national approach to disaster recovery through the National Disaster Recovery Framework (NDRF), developed in conformance with Presidential Policy Directive-8. 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**

This course 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)