



# Independent Study Program Course Brochure

*Emergency Management Institute  
July 2021*



**FEMA**

## **The Emergency Management Institute**

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.

### **The Independent Study Program**

The Independent Study Program (ISP) is a distance learning program offered free of charge to the American 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, most of the ISP course materials are offered interactively and free of charge from our website.

### **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. Go to the Independent Study Program Website <https://training.fema.gov/IS/>
3. Click on "IS Course List" toward the left side of the page.
4. Choose a course, and click on it.

### **Submitting Your Test**

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 <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 it
4. Scroll down to the bottom, and click on "Take Final Exam". Fill in your demographics and answers, and click Submit.

We will score your test and send you a response via email usually within 1 business day. If you score a 75% or higher, your email will contain a link to access and print your certificate of completion.

### **Earn College Credit**

Through the regional accreditation agencies, it is possible to earn transferable academic credit for completion of Independent Study courses. Frederick Community College has assumed responsibility for the evaluation of our Independent Study courses. Courses meeting their academic standards become eligible for lower division academic credit. To apply for college credit, you must successfully complete a course. You can then submit an application with a fee to receive a copy of your college transcript. You can apply for your college credits online at [www.EMStudy.com](http://www.EMStudy.com).

### **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.

## 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 Disaster: 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 Disaster: 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-15.b: Special Events Contingency Planning, Training 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-18: FEMA EEO Employee Course**

This course presents the underlying principles of equal employment opportunity and recognizes FEMA's commitment to ensuring equal employment opportunity (EEO) for all current and prospective FEMA employees. 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-19: FEMA EEO Supervisor Course**

This course provides an overview of responsibilities in Equal Employment Opportunity (EEO) for FEMA supervisors and strategies for handling equal rights issues and potential issues as they arise. 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-20: Diversity Awareness Course**

This course recognizes the benefits of diversity in our workforce and FEMA's commitment to valuing diversity of its employees and customers. 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-21: Civil Rights and FEMA Disaster Assistance**

This course provides an orientation to civil rights, including the laws that govern civil rights and strategies that will help FEMA employees protect the civil rights of those we serve. 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-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-32.a: Mitigation eGrants Internal System**

This course is part of the comprehensive training program for the FEMA eGrants system. It is the third in a series of Independent Study (IS) courses for the eGrants and will address the functions in the eGrants Internal System used by FEMA Regional and Headquarters (HQ) staff to administer the Hazard Mitigation (HMA) grant programs. (0.4 CEUs)

**IS-35: FEMA Safety Orientation**

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. 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. (0.2 CEUs)

**IS-36: Multihazard Planning for Childcare**

This course covers the steps to help childcare providers prepare for incidents to ensure the safety of the children at their site. Childcare providers must have plans and procedures to keep children safe from everyday hazards and to respond and recover when an emergency happens. (0.2 CEUs)

**IS-37: Managerial Health and Safety**

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: 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-60.b: The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) for Planners and Decision Makers**

The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) is a mission blueprint that supports emergency managers, incident commanders and geospatial practitioners to identify points of collaboration, best practices, technical capabilities and authoritative data sources to improve the effectiveness of geospatial information and tools that support incident management. The three courses are designed to provide users with information explaining the importance and relevance of the GeoCONOPS to the broader homeland security community to encourage engagement and participation in the continued enhancement and expansion of the content of the GeoCONOPS. (0.1 CEUs)

**IS-61.b: The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) In Depth**

The Homeland Security Geospatial Concept-of-Operations has been designed to present the 4 basic values of the GeoCONOPS to users from several perspectives. These perspectives include technical, policy and doctrine and professional. The module GeoCONOPS In-Depth focuses on the GeoCONOPS relevance and importance to federal policy and doctrine for emergency management with a focus on the National Preparedness Directive-PPD-8 and the National Incident Management System (NIMS). At the conclusion of this module, students will be familiarized with the importance of the 4 key values of the GeoCONOPS to the National Preparedness System, NIMS and the Incident Command System (ICS). (0.1 CEUs)

**IS-62.b: The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) In Use**

The Homeland Security Geospatial Concept of Operations has been designed to present the 4 basic values of the GeoCONOPS to users from several perspectives. These perspectives include professional, technical and policy and doctrine. The module "GeoCONOPS In Practice" focuses on the importance of the GeoCONOPS to the professional roles of emergency manager, incident commander and geospatial practitioner. This module presents the content of the GeoCONOPS using one of two scenarios that are incorporated into the GeoCONOPS. (0.1 CEUs)

**IS-63.b: Geospatial Information Infrastructure (GII)**

The DHS GII is an array of managed geospatial data services, tools and capabilities that support the full range of mission within the Department. This course will familiarize the student with the content, tools and capabilities of the GII and will provide instructions how students can best connect to the rich content of the GII. (0.1 CEUs)

**IS-64.a: DHS Common Operating Picture Application**

This course will familiarize the learner with the controls and functions of the DHS Common Operating Picture (COP) application. Upon completion of this course, the learner will have a general understanding of how to leverage the DHS COP application. (0.1 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 Incident Command System, I-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-101.c: Deployment Basics**

This course is designed to help prepare participants for deployment to a domestic incident. Responding to incidents requires that we must be ready, willing, and able to deploy at a moment's notice. This course provides personnel with practical tips and advice for incident deployment. (0.1 CEUs)

**IS-102.c: Deployment Basics for 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-103: Geospatial Information System Specialist (GISP)**

This course prepares students to successfully assume the role and responsibilities of a Geospatial Information System (GIS) Specialist during a disaster situation. As they complete this course, students will learn how to use their GIS skills to support other members of a Joint Field Office (JFO) disaster response and recovery team and successfully meet the responsibilities assigned to them. Students will also learn what types of products need to be produced and what procedures must be followed to ensure that products are produced correctly and in a timely manner. (0.2 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 Disaster**

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-139.a: Exercise Design and Development**

Through the use of this course, exercise program managers can learn to develop, execute, and evaluate exercises that address the priorities established by an organization's leaders. These priorities are based on the National Preparedness Goal, strategy documents, threat and hazard identification/risk assessment processes, capability assessments, and the results from previous exercises and real-world events. These priorities guide the overall direction of a progressive exercise program, where individual exercises are anchored to a common set of priorities or objectives and build toward an increasing level of complexity over time. (0.2 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-156: Building Design for Homeland Security for Continuity of Operations**

The purpose of this course is to provide guidance to the building sciences community working for public and private institutions, including Continuity of Operations (COOP) planners/managers, building officials, etc. It presents tools to help decision-makers assess the performance of their buildings against terrorist threats and to rank recommendations. It is up to the decision-makers to decide which types of threats they wish to protect against and to determine their level of risk against each threat. Those decision makers who consider their buildings to be at high risk can use this guidance as necessary. (0.8 CEUs)

**IS-158: Hazard Mitigation Flood Insurance in Disaster Operations**

The Hazard Mitigation (HM) Disaster Operations courses are intended to provide a segue between the general hazard mitigation training provided in the introductory course and the function they will learn in a field assignment. These HM Disaster Operation's courses are not intended to enable new employees to successfully complete all the requirements of their disaster assignment. The HM courses provide an orientation to the HM functional organization and activities of the organization, sources of information for the function, important relationships, and any other critical points that are essential to the particular function. (0.3 CEUs)

**IS-162: Hazard Mitigation Floodplain Management in Disaster Operations**

The Hazard Mitigation (HM) Disaster Operations courses are intended to provide a segue between the general hazard mitigation training provided in the introductory course and the function they will learn in a field assignment. These HM Disaster Operation's courses are not intended to enable new employees to successfully complete all the requirements of their disaster assignment. The HM courses provide an orientation to the HM functional organization and activities of the organization, sources of information for the function, important relationships, and any other critical points that are essential to the particular function. (0.3 CEUs)

**IS-200.C: Basic Incident Command System for Initial Response**

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: Forms Used for the Development of the Incident Action Plan**

This course is designed to provide training through an independent study vehicle on the use of ICS forms. The Target Audience for this course are the emergency management and response personnel who may be called upon to function in a Command, General Staff, or Unit Leader position during a significant incident or event, who may be called upon to help prepare some portion of the Incident Action Plan. (0.2 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-215: Unified Federal Review Advisor Training: An Overview of the UFR Process**

This course is designed to teach environmental and historic preservation (EHP) Practitioners about the Unified Federal Review Process in order to improve interagency coordination and conduct more efficient and effective EHP reviews for disaster recovery projects. (0.3 CEUs)

**IS-216: An Overview of the Unified Federal Review Process: Training for Federal Disaster Recovery Leadership**

This course is designed to help Federal Disaster Recovery Coordinators (FDRC) and Federal Coordinating Officers (FCO) understand how to implement the Unified Federal Review (UFR) Process and the key roles that they play in the UFR Process. (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-240.b: Leadership & Influence**

This course is design to teach how to lead others-to motivate them and commit their energies and expertise to achieving the shared mission and goals of the emergency management system- is a necessary and vital part of every emergency manager's, planner's and responder's job. (0.3 CEUs)

**IS-241.b: Decision-Making and Problem-Solving**

This course is designed to improve your decision-making skills. It addresses: The decision-making process; Decision-making styles; Attributes of an effective decision maker; and Ethical decision making and problem solving. (0.2 CEUs)

**IS-242.b: 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; How to use technology as a communication tool; Effective oral communication; and, 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.b: 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 Defense Priorities and Allocations System (DPAS)**

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

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

The goal of this course is to provide authorized public safety officials with increased awareness of the benefits of using Integrated Public Alert and Warning System (IPAWS) for effective alerts and warnings; skill to draft more appropriate, effective, and accessible alert and warning messages; the importance of training, testing, and exercising with IPAWS; and best practices in the effective use of IPAWS to reach members of the public. This course provides information on Integrated Public Alert and Warning Systems (IPAWS) for Alert Originators. (0.2 CEUs)

**IS-251.a: Integrated Public Alert and Warning Systems (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. (0.2 CEUs)

**IS-253.a: Overview of FEMA Environmental and Historic Preservation Review Responsibilities**

This course provides an overview of FEMA's environmental and historic preservation compliance responsibilities and is an independent study alternative to the 4-day E/L253 course held at the Emergency Management Institute or in the regional offices. The course is designed to: provide the user with the basic background and practical knowledge needed to participate in FEMA's environmental and historic preservation review process; help the user understand how the environmental /historic preservation review process applies to various job responsibilities within FEMA's programs; and, provide the resources necessary for the user to accomplish environmental/historic preservation responsibilities. (0.4 CEUs)

**IS-271.a: Anticipating Hazardous Weather and Community Risk**

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-276.a: Benefit-Cost Analysis Fundamentals**

This course serves as an overview of fundamental Benefit-Cost Analysis (BCA) concepts and theory and is the framework and prerequisite for the classroom, field, or facilitated distance learning BCA course. (0.1 CEUs)

**IS-277.a: Benefit Cost Analysis (BCA): Entry- Level**

This course is designed as an introduction to the fundamental concepts of benefit-cost (BC) analysis. Participants will learn how to obtain BC data and conduct analyses using the latest version of the Benefit Cost Toolkit. This course will not teach how to conduct level-two BC analyses. (1.4 CEUs)

**IS-279.a: Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures**

This course provides essential, non-technical background knowledge about retrofitting. The retrofitting measures presented are creative and practical, comply with applicable floodplain regulations, and are satisfactory to homeowners. It is assumed that students planning to attend the technical course at EMI will have mastered this ISP course. (1.0 CEUs)

**IS-280: Overview of: Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures, FEMA Publication 259, 3rd Edition**

This course serves as an overview of the contents of the revised FEMA P-259, Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures. (0.1 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. (0.4 CEUs)

**IS-288.a: The Role of Voluntary Agencies 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-302: Modular Emergency Radiological Response Transportation Training**

This module can serve as a refresher training course for those students already proficient in radiological response. This course includes the following topics: radiological basics, biological effects, hazard recognition (markings, labels, and placards), initial response actions, radioactive material shipping packages, on-scene patient handling, radiological terminology and units, assessing package integrity, radiation detection instrumentation, and radiological decontamination. (1.0 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)**

The Community Emergency Response Team (CERT) Program educates individuals about disaster preparedness and trains and organizes teams of volunteers that can support their communities during disasters. The CERT Program offers training in basic disaster response skills, such as fire safety, light search and rescue, and disaster medical operations. With proper CERT training, you can help protect your family, neighbors, and co-workers if a disaster occurs. 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-318: Mitigation Planning for Local and Tribal Communities**

The goal of this course is to: Assist participants in undertaking the hazard mitigation plan development process. This plan will meet the needs of your community and fulfill the requirements for local plans, as described in 44 Code of Federal Regulations (CFR) §201.6, or for Tribal plans, as described in 44 CFR §201.7.; and to help federal and state plan reviewers interpret the regulations to inform the review of local or Tribal hazard mitigation plans. (1.2 CEUs)

**IS-319.a: Tornado Mitigation Basics for Mitigation Staff**

The goal of this course is to train Hazard Mitigation Specialists to explain both the tornado and high-wind hazards and how to mitigate future damages effectively, to people affected by these hazard events. (0.1 CEUs)

**IS-320: Wildfire Mitigation Basics for Mitigation Staff**

The goal of this course is to help members of FEMA's Hazard Mitigation disaster workforce successfully communicate to the public the risks associated with wildfires, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property. This module is one in a series of Independent Study modules for the Hazard Mitigation disaster workforce, which addresses appropriate basic mitigation information for public consumption regarding earthquakes, floods, hurricanes, tornados, and wildfires. (0.1 CEUs)

**IS-321: Hurricane Mitigation Basics for Mitigation Staff**

The goal of this course is to help members of FEMA's Hazard Mitigation disaster workforce successfully communicate to the public the risks associated with hurricanes, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property. This module is one in a series of Independent Study modules for the Hazard Mitigation disaster workforce, which addresses appropriate basic mitigation information for public consumption regarding earthquakes, floods, hurricanes, tornados, and wildfires. (0.2 CEUs)

**IS-322: Flood Mitigation Basics for Mitigation Staff**

The goal of this course is to help members of FEMA's Hazard Mitigation disaster workforce successfully communicate to the public the risks associated with floods, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property. This module is one in a series of Independent Study modules for the Hazard Mitigation disaster workforce, which addresses appropriate basic mitigation information for public consumption regarding earthquakes, floods, hurricanes, tornados, and wildfires. (0.1 CEUs)

**IS-323: Earthquake Mitigation Basics for Mitigation Staff**

The goal of this course is to help members of FEMA's Hazard Mitigation disaster workforce successfully communicate to the public the risks associated with earthquakes, and the mitigation measures available to improve personal safety and reduce damages to structures and personal property. This module is one in a series of Independent Study modules for the Hazard Mitigation disaster workforce, which addresses appropriate basic mitigation information for public consumption regarding earthquakes, floods, hurricanes, tornados, and wildfires. (0.1 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-325: Earthquake Basics: Science, Risk and Mitigation**

This course presents basic information on earthquake science, risk, and mitigation. It also discusses techniques for structural and non-structural earthquake mitigation. Earthquake Basics is targeted to a wide range of audiences, including homeowners, business owners, the private sector, federal, state, tribal and local government workforce at all levels, first responders, non-profit organizations, volunteers, and community-based organizations. (0.1 CEUs)

**IS-326: Community Tsunami Preparedness**

This course is designed to help emergency managers prepare their communities for tsunamis. Lessons include basic tsunami science, hazards produced by tsunamis, regional U.S. tsunami risks, the tsunami warning system, the importance of public education activities, and how to craft good emergency messages and develop tsunami response plans. (0.6 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: Mitigation Planning for States**

This course is designed to provide state staff responsible for hazard mitigation planning with an overview of the mitigation planning requirements established in 44 Code of Federal Regulations (CFR) §§201.3(c), 201.4, and 201.5. (.4 CEUs)

**IS-337: Posting Integrated Financial Management Information System Transaction**

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-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-368: Including People With Disabilities & Others With Access & Functional Needs in Disaster Operations**

The purpose of this course is to increase awareness and understanding of the need for full inclusion of disaster survivors and FEMA staff who are people with disabilities and people with access and functional needs. The course provides an overview of disabilities and access and functional needs and explains how disaster staff can apply inclusive practices in their disaster assignments. (0.2 CEUs)

**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-394.a: Protecting Your Home or Small Business from Disaster**

This course will address different types of hazards and describe specific measures that you can take to protect your home and place of business. It is intended to provide protective measures that can reduce negative consequences of disasters to homes or small businesses. (0.4 CEUs)

**IS-395: FEMA Risk Assessment Database**

This course is designed to train the FEMA 452 Risk Assessment and FEMA 455 Rapid Visual Screening for Buildings components of the Building Design for Homeland Security course. Students will learn how to prepare risk assessments using the database, including how to download and install the database, conduct FEMA 452 based assessments, conduct FEMA 455 based Rapid Visual Screening (RVS), and perform assessment program management and system administrative functions. The primary audience for this course is building sciences and design professionals community (architects, engineers, security personnel and facility planners) working for private institutions. (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-450: Emergency Preparedness for Federal Employees**

The goal of this course is to provide practical steps you can take to prepare for emergencies that could threaten your home, workplace, and community. This course is intended for Federal employees living and working outside of the National Capital Region. (0.1 CEUs)

**IS-450.NC: Emergency Preparedness for Federal Employees in the National Capital Region**

The goal of this course is to provide practical steps you can take to prepare for emergencies that could threaten your home, workplace, and community. This course is intended specifically for Federal employees living and working in the National Capital Region. (0.1 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: Religious and Cultural Literacy and Competency in Disaster**

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: Reconstitution Planning Course**

This course is based on the guidance to the Federal Executive Branch departments and agencies for developing Continuity of Operations (COOP) Plans and Programs. The purpose of the Reconstitution Planning Workshop is to assist Federal Department and Agency, State, local, tribal, and territorial jurisdictions with the importance of developing effective and comprehensive reconstitution planning. (0.5 CEUs)

**IS-551: Devolution Planning**

This course is designed to provide you with the tools and practical knowledge necessary to develop your organization's devolution plans and procedures. (0.2 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-554: Emergency Planning for Public Works**

This course explains how public works prepares and plans for emergencies. The primary audience for this course is public works professionals, urban planners, local government officials, elected officials. (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. The primary audience for this course is public works professionals, urban planners, local government officials, elected officials. (0.3 CEUs)

**IS-558: Public Works and Disaster Recovery**

This course will explain how public works is involved in disaster recovery. The primary audience for this course is public works professionals, urban planners, local government officials, elected officials. (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-632.a: Introduction to Debris Operations in FEMA's Public Assistance Program**

This course covers basic information about debris operations under FEMA's Public Assistance Program. The goal for this course is to familiarize the student with general debris removal operations and identify critical debris operations issues. (0.2 CEUs)

**IS-633: Debris Management Plan Development**

This course familiarizes students with the concepts of a debris management plan and the process and components involved in developing a comprehensive debris management plan. (0.6 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-660: Introduction to Public-Private Partnerships**

This course provides an introduction to the role of public-private partnerships in emergency preparedness and planning. The goal of this training is to establish a common vocabulary for public sector agencies and private sector organizations interested in utilizing partnerships to improve response, recovery, and resilience. (0.2 CEUs)

**IS-662: Improving Preparedness and Resilience through Public-Private Partnerships**

This course describes how to establish and sustain public-private partnerships, as well as how to communicate and share resources in a partnership. (0.2 CEUs)

**IS-700.b: National Incident Management System (NIMS), and Introduction**

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-727: Floodplain Management and Protection of Wetlands**

Executive Orders (EOs) 11988 and 11990 on Floodplain Management and Wetlands Protection require Federal agencies to avoid actions in or adversely affecting floodplains and wetlands unless there is no practicable alternative. EO 11988 establishes an eight-step process that agencies should carry out as part of their decision-making on projects that have the potential to impact floodplains. (0.4 CEUs)

**IS-772: Individual Assistance Preliminary Damage Assessment Orientation**

This course will introduce participants to the process for completing an Individual Assistance Preliminary Damage Assessment as well as discuss the new technology being used for this process in the field to determine damages following an emergency or disaster. (0.1 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-815: A-B-C'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-841.a: NEMIS HMGP System: Overview and Startup**

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. (0.1 CEUs)

**IS-842.b: NEMIS HMGP System: Enter the HMGP Application**

The NEIMS HMGP System: Enter the HMGP Application course provides NEMIS HMGP users with the basic information they need to enter HMGP applications in the system, review application information, and verify and submit HMGP applications to FEMA. (0.2 CEUs)

**IS-843.a: NEMIS HMGP System: Project Eligibility Determination**

The NEIMS HMGP System: Project Eligibility Determination course provides NEMIS HMGP users with the basic information about the HMGP applications process. (0.1 CEUs)

**IS-844.a: NEMIS HMGP System: Managing Project Tasks**

The NEIMS HMGP System: Managing Projects course provides a way to administer Hazard Mitigation Grant Program (HMGP) information and grant applications. (0.1 CEUs)

**IS-845.a: NEMIS HMGP System: Oversight and Closeout**

The NEIMS HMGP System: Oversight and Closeout course provides a way to administer Hazard Mitigation Grant Program (HMGP) information and grant applications. (0.1 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 course 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.a: Dams Sector-Security Awareness**

This course is the second course in the Dams Sector Web-based training series. The purpose of this series of courses is to provide owners and operators with information pertaining to security awareness, protective measures, and crisis management. This course explains how security awareness is an important component of an overall risk management program. In addition, it provides owners and operators with information that assists in identifying security concerns, coordinating proper response, and establishing effective partnerships with local law enforcement and first responders. (0.2 CEUs)

**IS-872.a: Dams Sector- Protective Measures**

This course 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-906: Basic 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 Protection: 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-1001: The Public Assistance Delivery Model Orientation**

This course provides an orientation to the changes and improvements of the “new” Public Assistance Delivery Model to more effectively deliver Public Assistance funding to impacted communities. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will be able to describe the foundations and organizational structure for delivery of the Public Assistance Program. (0.4 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-1005: Public Assistance Alternative Procedures**

The course provides an overview of Public Assistance Alternative Procedures Program. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand all aspects of the Public Assistance Alternative Procedures Program. (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-1012: Direct Administrative Costs**

This course provides an overview of Direct Administrative Costs reimbursement by the Public Assistance Program. By the end of the course, Recipients and Sub-recipients will understand regulatory guidance and policy concerning Direct Administrative Costs as well as considerations for tracking, reporting, and claiming Direct Administrative Costs directly tied to Public Assistance Grants. (0.2 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-1016: Environmental and Historic Preservation (EHP) Considerations/Compliance for Public Assistance Grants**

This course provides an overview of environmental and historic preservation considerations that may affect Public Assistance projects. By the end of the course, State, Local, Tribal, and Territorial Applicants and Recipients will have a general understanding of environmental and historic preservation compliance. (0.4 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-1018: Determination Memorandums and Appeals**

The course provides an overview of Public Assistance Determination Memorandums and the appeals process. 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 Determination Memorandums and the appeals process. (0.2 CEUs)

**IS-1019: Codes and Standards**

The course provides an overview regarding the application of Applicant-adopted and uniformly practiced codes and standards and how they are considered through Public Assistance Program grants. Americans with Disabilities Act considerations in disaster recovery is also addressed. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand how codes and standards and the Americans with Disabilities Act apply to disaster recovery within the Public Assistance Grant Program. This includes what documentation Applicants will need to show in supporting a codes and standards and/or American Disabilities Act repair claim for damaged elements. (0.4 CEUs)

**IS-1020: Public Assistance Donated Resources**

This course provides an overview of processes using donated resources for disaster-related response activities to the Public Assistance Program. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to accurately document and effectively manage and coordinate donated resources. (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-1022: Substantiating Disaster-Related Damages to Buildings, Contents, Vehicles, and Equipment**

The course provides an overview of Public Assistance project eligibility of Category E. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to explain eligibility requirement regarding buildings, contents, vehicles, and equipment. (0.2 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-1025: Grant Administration Decisions for Tribal Governments**

This course provides an overview of Public Assistance as it relates to federally recognized Tribal governments when deciding to act as a Recipient. By the end of the course, participants will be able to explain the different processes and key administrative requirements a Tribe must undertake in its decision to apply for Public Assistance as a Recipient who manages (and may also apply as a Sub-recipient), or as a Sub-recipient who reports to a Recipient (State or Territorial government entity). (0.6 CEUs)

**IS-1026: Eligibility of Private Nonprofit Organizations**

This course provides an overview of FEMA's delivery of Public Assistance grant funding to private nonprofit organizations. By the end of the course, State, Local, Indian Tribal, and Territorial Applicants and Recipients will be able to understand eligibility requirements, process and documentation requirements, and special considerations for securing Public Assistance grant funding for private nonprofit organizations. (0.5 CEUs)

**IS-1027: Fire Management Assistance Grants (FMAG)**

This course provides an overview of Fire Management Assistance Grant eligibility. By the end of the course, State, Local, Tribal, and Territorial prospective Applicants and Recipients will be able to understand all aspects of the Fire Management Assistance Grant Program. (0.3 CEUs)

**IS-1100.a: Increased Cost of Compliance**

This course provides the claims adjuster and insurance agent with the ICC information to assist and guide the policyholder through the mitigation claims process after a flood loss, while collaborating with the local community. Increased Cost of Compliance course provides an overview of ICC coverage and eligibility and takes the learner through the claims process to gain a better understanding of this important coverage benefit. (0.1 CEUs)

**IS-1101.b: Basic Agent Tutorial**

This course is intended to provide insurance agents an introduction to the National Flood Insurance Program (NFIP) and help them to gain an understanding of fundamental aspects of the program including general policy rules, regulations, flood map usage, proper rating methods and claims handling processes. (0.3 CEUs)

**IS-1102: Theory of Elevation Rating**

This course is to guide insurance professionals, particularly agents, through the steps to properly determine the Lowest Floor Elevation for Post-FIRM Buildings in A or V zones as shown on the FEMA Elevation Certificate. Due to BW-12 legislation and HFIAA-14, elevation certificates play a more crucial role in determining a policyholder's premium rate. (0.3 CEUs)

**IS-1103.a: Elevation Certificate for Surveyors**

This course provides an in-depth look at the Elevation Certificate (EC) along with relevant resources to answer your questions. This is a four-lesson series for surveyors on how to accurately and thoroughly complete the EC, which helps agents determine the proper flood insurance premium rate. Properly completed ECs also aid local floodplain administrators in determining how high to elevate buildings located in the Special Flood Hazard Area to reduce flood risk. (0.2 CEUs)

**IS-1104: NFIP Claims Review for Adjusters**

This course is designed to introduce adjusters to the National Flood Insurance Program (NFIP). The first lesson reviews the necessary qualifications and process to become a flood adjuster and the resources available to help adjusters learn what they need to know to become flood certified. (0.5 CEUs)

**IS-1105.a: EC Made Easy: Elevation Certificate Overview**

This course provides a basic overview of the FEMA Elevation Certificate. (0.2 CEUs)

**IS-1106.a: FEMA Mapping Changes**

This interactive course provides a practical look at how changes to FEMA flood maps affect property owners, insurance agents, lending institutions and others. FEMA Mapping Changes explores the impact of map changes through a series of self-guided interactive exercises designed to assist learners with how to navigate through mapping changes as they occur. (0.1 CEUs)

**IS-1107: Adjuster Customer Service**

A flood might be one of the most traumatic events a person can experience. As one of the first people to interact with the policyholder after a flood you, the adjuster, play a critical role in representing the National Flood Insurance Program. A customer-centric focus can result in claims being closed faster, with fewer appeals, and happier policyholders. (0.3 CEUs)

**IS-1108: Insuring Condominiums**

This course reviews the different ways that condominiums can be written in the NFIP and what makes condominiums unique—in other words, what sets them apart from other building types that are written in the National Flood Insurance Program. Rich Slevin of NFIP Training will lead you through a series of video segments covering topics relevant to condominiums in the NFIP. (0.1 CEUs)

**IS-1109.a: Understanding Basement Coverage**

Understanding Basement Coverage reviews key characteristics of basement buildings and discusses covered and non-covered building and personal property items located in basement buildings. The final section concludes with Special Adjustment Issues. (0.1 CEUs)

**IS-1110.a: Writing Commercial Exposures**

This course provides an introduction to commercial exposures and how they are insured within the National Flood Insurance Program (NFIP). (0.2 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-1112: Introduction to Flood Claims**

During an active storm season, NFIP flood-certified adjusters can be in high demand to assist property owners with claims that meet the general condition of flood. This course is designed to introduce adjusters to the National Flood Insurance Program (NFIP). The first lesson reviews the necessary qualifications and process to become a flood adjuster and the resources available to help adjusters learn what they need to know to become flood certified. The second lesson discusses the history and organization of the NFIP, provides an overview of the Standard Flood Insurance Policy (SFIP) and use of its three forms, and defines key terms and concepts that flood claims adjusters must know in order to accurately handle flood claims. (0.2 CEU's)

**IS-1113: Coastal Barrier Resources Act**

Designed to assist Insurance agents with their understanding of the Coastal Barrier Resources System (CBRS) and Otherwise Protected Areas (OPAs). Agents must correctly identify buildings located in or near these protected areas to determine eligibility for flood insurance. In this course, we will review flood zones affected by the Act, describe the designation process, and discuss building eligibility in these designated areas on the NFIP flood insurance rate map. (0.1 CEUs)

**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-1115: Claims Process for Agents**

Geared towards insurance agents and their role in the flood insurance claims process. The course focuses on preparedness, customer service, and things to know before, during, and after a client experiences a flooding disaster. (0.2 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-Rs)**

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. (0.1 CEUs)

**IS-1170: Introduction to the Interagency Security Committee (ISC)**

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). (0.05 CEUs)

**IS-1171: Overview of Interagency Security Committee (ISC) Publications**

This is the second course in the Interagency Security Committee (ISC) web-based training series. This course provides an overview of ISC facility security standards and policies and other documents that support the Risk Management Process (RMP). (0.05 CEUs)

**IS-1172: Risk Management Process for Federal Facilities: Section 4 Federal Security Levels Determination**

This is the third course in the Interagency Security Committee (ISC) web-based training series. 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. (0.1 CEUs)

**IS-1173: Levels of Protection (LOP) and Application of the Design-Basis Threat (DBT) Report**

Levels of Protection (LOP) and Application of The Design-Basis Threat (DBT) Report is the fourth course in the ISC Web-based training series. The purpose of the series is to provide Federal facility security professionals, engineers, building owners, construction contractors, architects, and the general public with basic information pertaining to the ISC and its facility security standards, processes, and practices. The purpose of this For Official Use Only 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 appropriate level of protection (LOP) for a Federal facility. (0.1 CEUs)

**IS-1174: Facility Security Committees**

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

**IS-1190: 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: Introduction to Continuity of Operations**

This course is intended to lay the foundation of knowledge for students who wish to increase their understanding of continuity and building a comprehensive continuity program in their organization or jurisdiction. This course will replace IS-546.A Continuity of Operations Awareness Course and IS-547.A Introduction to Continuity of Operations. IS-546 and IS-547 contain outdated materials and information, are redundant (they contain the same information), and do not align with current federal guidance. Continuity 101 eliminates the redundancies by compiling the introductory continuity information into one course, and ensures that the information presented is in alignment with current federal guidance (e.g., Continuity Guidance Circular, dated February 2018). Continuity is a critical part of every organization's mission to ensure continuation of their essential functions and services during a broad range of circumstances. A wide range of threats and hazards continue to pose significant risks to the Nation, affirming the need for continuity capabilities at all levels of government, within the private sector, and among non-governmental and community-based organizations. This course will also identify the fundamentals of building a continuity capability within your organization. (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)