



# Independent Study Program Course Brochure

*Emergency Management Institute  
March 2015*



**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. Go to the [Independent Study Program Website](#)
2. Click on "Course List" toward the right side of the page.
3. 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](#)
2. Click on "Course List" toward the right 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 answers and demographics, 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 personal copy of your college transcript. Two official copies may be directed to other institutions free of charge. You can apply for your college credits online at [Emergency Management Study: www.em-study.com](http://www.em-study.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 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-1.a: Emergency Manager: An Orientation to the Position**

The goal of this course is to acquaint new personnel with the position of emergency manager, including history and underlying principles of emergency management, key areas of emphasis, the emergency manager's roles and responsibilities, and tips for getting started. (0.6 CEUs)

### **IS-3: Radiological Emergency Management**

Covering a variety of topics, this ISP course contains information about: Fundamental principles of radiation; nuclear threat and protective measures; nuclear power plants; Radiological transportation accidents; and other radiological hazards. (1.0 CEUs)

### **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. (0.5 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. (0.2 CEUs)

**IS-20: Diversity Awareness**

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-22: Are You Ready?**

This course has been designed to help the citizens of this nation learn how to protect themselves and their families against all types of hazards. It can be used as a reference source or as a step-by-step manual. The focus of the content is on how to develop, practice, and maintain emergency plans that reflect what must be done before, during, and after a disaster to protect people and their property. Also included is information on how to assemble a disaster supplies kit that contains the food, water, and other supplies in sufficient quantity for individuals and their families to survive. (1.0 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: Public Information Officer Awareness**

This course covers basic information about the role of a State or local Public Information Officer.

The goal of this awareness course is to provide an orientation to the public information function and the role of the Public Information Officer (PIO) in the public safety/emergency management environment.

(0.2 CEUs)

**IS-30: Mitigation eGrants for the Subgrant Applicants**

This interactive computer-based course is part of a series designed to provide various users with basic knowledge about using the web-based Mitigation Electronic Grants (eGrants) Management System. This course is specifically targeted for Subgrant Applicants.

(0.5 CEUs)

**IS-31.a: Mitigation eGrants for the Grant Applicant**

This course is part of a series of courses designed to provide various users with basic knowledge about using the web-based Mitigation Electronic Grants (eGrants) Management System. This course is specifically targeted to Grant Applicants. (0.7 CEUs)

**IS-32: Mitigation eGrants Internal System**

This course is part of a series of courses designed to provide various users with basic

knowledge about using the web-based Mitigation Electronic Grants (eGrants) Management System. This course is specifically targeted to FEMA (Internal) Users on the eGrants Internal System.  
(0.5 CEUs)

**IS-33: FEMA Initial Ethics Orientation**

This course complies with the U.S. Office of Government Ethics initial agency ethics orientation for all employees requirements at 5 C.F.R Section 2638.703.

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-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: Multi-hazard 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-55.a: Household Hazardous Materials**

This course was designed for the general public. The course will introduce you to household hazardous materials and things you can do to protect yourself and your family from injury or death. Dangers from chemical products depend greatly on the individuals using them. Chemicals are safe to use when people read the directions and use them correctly.

(0.4 CEUs)

**IS-56: Hazardous Materials Contingency Planning**

This course focuses on the need for members of the Local Emergency Planning Committee (LEPC) to analyze their local plan to identify gaps and their overall preparedness for an event involving Hazardous Materials. In this course, participants will learn why it is important for all members of the LEPC and local entities, such as law enforcement, fire, businesses, the media, and others, to be involved in the hazardous materials contingency planning.

(0.1 CEUs)

**IS-60: Introduction and Overview – Homeland Security Geospatial Concept-of-Operations (GeoCONOPS)**

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.  
(0.0 CEUs)

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

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)  
(0.0 CEUs)

**IS-62: GeoCONOPS In-Practice – Homeland Security Geospatial Concept-of-Operations (GeoCONOPS)**

GeoCONOPS In-Practice

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. At the conclusion of this module, students will be familiarized with the 4 key values of the GeoCONOPS in support of the different roles that are critical to emergency management.  
(0.0 CEUs)

**IS-63: Introduction and Overview – DHS 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 on how students can best connect to the rich content of the GII.  
(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.b: Introduction to Incident Command System, I-100**

As an introduction to the Incident Command System (ICS), this course 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).  
(0.3 CEUs)

**IS-100.FDA: Introduction to the Incident Command System, I-100, for Food and Drug Administration**

This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course was developed collaboratively by the U.S. Food and Drug Administration and the Emergency management Institute. (0.3 CEUs)

**IS-100.FWa: Introduction to Incident Command System, I-100, for Federal Workers**

This course provides Federal workers a familiarization with ICS principles, how they can be applied in incidents, and how to interface with response personnel. Additional content has been added to explain how the ICS principles apply to an incident that involves Federal assistance under the Stafford Act or National Response Framework. This course is designed for Federal workers involved with incident management preparedness, response, recovery, or mitigation efforts at the National Response Coordination Center (NRCC), the Regional



Response Coordination Center (RRCC), and the Joint Field Office (JFO). This course uses the same objectives and content as other ICS courses with examples and exercises pertaining to Federal Workers.  
(0.3 CEUs)

**IS100.HCb: Introduction to Incident Command System, I-100, for Healthcare/Hospitals**

This course introduces the Incident Command System (ICS) as it applies to the healthcare/hospital environment 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 Incident Management System (NIMS). This course uses the same objectives and content as other ICS courses with healthcare/hospital examples and exercises.  
(0.4 CEUs)

**IS-100.HE: Intro to Incident Command System, I-100, for Higher Education**

This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. This course uses the same objectives and content as other ICS courses with higher education examples and exercises.  
(0.5 CEUs)

**IS-100.LEb: Introduction to Incident Command System, I-100 for Law Enforcement**

This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of ICS. It also explains the relationship between ICS and the National Incident Management System (NIMS). This course uses the same objectives and content as other ICS courses with law enforcement examples and exercises.  
(0.3 CEUs)

**IS-100.PWb: Introduction to Incident Command System, I-100 for Public Works Personnel**

This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of ICS. It also explains the relationship between ICS and the National Incident Management System (NIMS). This course uses the same objectives and content as other ICS courses with public works examples and exercises.  
(0.3 CEUs)

**IS-100.SCa: Introduction to the Incident Command System, I-100 for Schools**

This course introduces the Incident Command System (ICS) as it applies to the schools. This course is designed primarily for kindergarten through high school personnel. The overall course goal is to promote school safety by familiarizing you with how ICS principles can be applied in school-based incidents and preparing you to interface with community response personnel.  
(0.6 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-106: Workplace Violence Awareness Training**

The goal of this course is to give employees awareness of violence in the workplace, how to recognize the warning signs, and what actions to take to prevent or minimize violence. 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-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.  
(0.7 CEUs)

**IS-120.a: 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 Homeland Security Exercise and Evaluation Program

(HSEEP) and the National Standard Exercise Curriculum (NSEC).  
(0.5 CEUs)

**IS-130: Exercise Evaluation and Improvement Planning**

This course introduces the basics of emergency management exercise evaluation and improvement planning. It also builds a foundation for exercise evaluation concepts as identified in the Homeland Security Exercise and Evaluation Program (HSEEP).  
(0.5 CEUs)

**IS-139: Exercise Design**

This course is designed to develop skills in the following areas:  
Comprehensive exercise program; The exercise process; Exercise design steps; Tabletop, functional, and full-scale exercises; Exercise evaluation; Exercise enhancements; and, Designing a functional exercise.  
(1.5 CEUs)

**IS-144: Telecommunicators Emergency response Team (TERT)**

This course is intent on providing guidance to 9-1-1 operators, call takers and dispatchers on what to expect when being deployed to a disaster site.  
(0.2 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-200.b: ICS for Single Resource and Initial Action Incidents**

This course is designed to enable personnel to operate efficiently during an incident or event

within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS. (0.2 CEUs)

**IS-200.HCa: Applying ICS to Healthcare Organizations**

This course is designed to provide training on the Incident Command System (ICS) to healthcare professionals whose primary responsibility is emergency management, to include middle management within a hospital or healthcare system. Such professionals may include physicians, department managers, unit leaders, charge nurses and hospital administrators that would have leadership role during an incident. (0.3 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. (0.3 CEUs)

**IS-207 Overview of the FEMA Qualification System (FQS) and Qualification Review Boards (QRBs)**

This study course provides an overview of the FEMA Qualification System (FQS) and the Qualification Review Boards (QRBs). The course is applicable to all FEMA employees with disaster workforce responsibilities, and includes descriptions of the FQS qualification and QRB certification processes. The course also includes a hypothetical scenario depicting how a FEMA employee may progress through the FQS process. (0.1 CEUs)

**IS-212.a: Introduction to Unified Hazard Mitigation Assistance**

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 HMA grant programs. (0.3 CEUs)

**IS-230.d: Fundamentals of Emergency Management**

The goal of this course is to introduce you to the fundamentals of emergency management. This course presents emergency management as an integrated system with resources and capabilities networked together to address all hazards. This is the first course in the Federal Emergency Management Agency (FEMA) Emergency Management Institute's independent study Professional Development Series. (0.6 CEU's)

**IS-235.b: 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. (1.0 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. (0.8 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.a: Introduction to the Defense Priorities and Allocations System (DPAS)**

This course introduces the Defense Priorities and Allocations System (DPAS), 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 primary audience for this course is all FEMA personnel responsible for management and oversight of FEMA emergency management programs.

(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.a: Integrated Public Alert and Warning System (IPAWS)**

This course provides basic information on the Integrated Public Alert and Warning System (IPAWS). The goal of this course is to provide authorized public safety officials with: increased awareness of the benefits of using IPAWS for effective public warnings; skills to draft more appropriate, effective, and accessible warning messages; and best practices in the effective use of Common Alerting Protocol (CAP) to reach all members of their communities.

(0.1 CEUs)

**IS-248: Integrated Public Alert and Warning System (IPAWS) for the American Public**

The integrated Public Alert and Warning System (IPAWS) Program Management Office designed this course to provide the American Public with an introduction to IPAWS. It identifies the key features and benefits of IPAWS and the authorities responsible for sending alert and warning messages. It also describes the actions you can take before and during an emergency to protect yourself and your loved ones.

(0.0 CEUs)

**IS-250.a: Emergency Support Function (ESF 15) External Affairs: A New Approach to Emergency Communication and Information Distribution**

The goal of this course is to provide basic training on the concept of practical application of the ESF 15 Standard Operating Procedures to all FEMA External Affairs staff, regardless of duty section, as well as to staff in all agency divisions and federal, tribal, state, local private sector, military and Voluntary Organizations Active in Disaster (VOAD) partners.

(0.1 CEUs)

**IS-251: Integrated Public Alert and Warning Systems (IPAWS) for Alerting Authorities**

The integrated Public Alert and Warning System (IPAWS) Program Management Office designed this course to provide Alerting Authorities with an increased awareness about Collaborative Operating Groups (COGs)—how they are issued, their structure, their capabilities, and their responsibilities, and skills to draft more appropriate, effective, and accessible warning messages using best practices in alerting.

(0.1 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. (0.3 CEUs)

**IS-265: Basic Instructional Skills**

The purpose of this course is to prepare the participant to assist with State-delivered emergency management training. This course provides a foundation from which participants can develop or enhance their instructional skills within a classroom setting. This course is not designed to teach how to design training. Rather, the focus of this course is how to present an existing lesson plan or training materials. (0.2 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). The module also complements other onsite courses by those agencies. (0.8 CEUs)

**IS-276: Benefit-Cost Analysis (BCA) Fundamentals**

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

**IS-279: 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, 3<sup>rd</sup> 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: Using the Substantial Damage Estimator 2.0 Tool**

This course will enable learners to successfully use the Substantial Damage Estimator 2.0 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 2.0 Software to complete the course. (0.3 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. (1.0 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-301: Radiological Emergency Response**

The goal of this course is to provide a learning experience in which participants demonstrate a comprehensive understanding of radiological protection and response principles, guidelines, and regulations to prepare them for the operations course (RERO). (1.0 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-303 Radiological Accident Assessment Concepts**

This course provides the opportunity and resources for learning how to assess the offsite radiological consequences to the public following a release of radioactivity from nuclear power reactor and non-reactor incidents and how to use this assessment as a basis for recommending protective actions to decision makers. (1.6 CEUs)

**IS-315 CERT Supplemental Training: The Incident Command System**

This course will cover the principles of ICS and help learners understand how to effectively apply the principles through interactive real-life scenarios. (0.3 CEUs)

**IS-317: Introduction to CERT**

"Introduction to Community Emergency Response Teams (CERT)," IS-317, 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. (0.6 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: Tornado 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 tornados, 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-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. (0.1 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. (0.0 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. (0.1 CEUs)

**IS-331: Introduction to Radiological Emergency Preparedness Exercise Evaluation**

This course introduces the student to the basic concepts and terminology of the offsite emergency preparedness program for commercial nuclear power plants. It provides an introduction to the program's exercise evaluation

regulations, philosophy, and methodology. The pre-exercise, exercise, and post-exercise roles and responsibilities of the evaluator are covered in depth.

(1.0 CEUs)

**IS-340: Hazardous Materials Prevention**

This course will provide you the assistance and confidence needed to effectively plan for and respond to HMI, through sound emergency planning and with the highest level of safety for response personnel within your jurisdiction. The target audiences for this course are members of the LEPC, local Emergency Managers (EM), hazardous materials coordinators, inspectors, as well as members of local law enforcement, fire, and the media.

(1.0 CEUs)

**IS-346: An Orientation to Hazardous Materials for Medical Personnel**

This course is designed to prepare hospital personnel to analyze hazardous material situations, take the necessary steps to assure medical provider safety, and identify appropriate resources for decontamination and medical care. However, additional training is required in order to diagnose and treat patients who have been involved in hazardous materials incidents. This course alone does not fulfill all of OSHA's requirements for hazardous materials training at the awareness level.

(1.0 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-366: Planning for the Needs of Children in Disasters**

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

(0.2 CEUs)

**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.

(0.1 CEUs)

**IS-386: Introduction to Residential Coastal Construction**

This course will introduce the student to basic information about residential coastal construction. This is a very comprehensive, advanced level course. The target audience includes; engineers, architects, building code officials, floodplain management, hazard mitigation, planning, and building officials with building science knowledge. (1.4 CEUs)

**IS-393.a: Introduction to Hazard Mitigation**

This course provides an introduction to mitigation for those who are new to emergency management and/or mitigation.

(1.0 CEUs)

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

The purpose of this course is to provide a foundation of knowledge that will enable participants to: Describe different types of natural disasters, Describe hazards that pose a



risk to their home or small business, Explain how protective measures can reduce or eliminate long-term risks to their home and personal property from hazards and their effects, and to explain how protective measures for small businesses secure people, business property, and building structures and prevent business loss from a natural disaster. (1.0 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-420: Implementing the Emergency Food and Shelter National Board Program**

This course provides an overview of the Emergency Food and Shelter National Board Program. It also instructs potential program participants about the requirements responsibilities of the program, eligibility for

funding, and participant responsibilities, as well as the responsibilities of the National Board and FEMA. (0.2 CEUs)

**IS-421: Overview of the Emergency Food and Shelter National Board Program**

Since 1983, the Emergency Food and Shelter National Board Program (EFSP) have helped people facing economic crises. The program is a unique public-private partnership that brings the voluntary sector and the government together to address critical human needs in the areas of hunger and homelessness. This course gives a brief overview of the EFSP. (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-454: Fundamentals of Risk Management**

This course is designed to foster an overall culture of risk management throughout the DHS workforce. While providing awareness of the fundamental concepts of risk management, the course will prepare employees to manage risk at home, in the workplace, and the community and provide them with a foundation for further development in the area of risk management.  
(0.2 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. (0.2 CEUs)

**IS-522: Exercising Continuity Plans for Pandemics**

This course is based on fundamental continuity tabletop exercise- Determined Accord. The course covers fundamental continuity principles and processes but is focused on the special continuity requirements for pandemics. Strategies such as telework and other social distancing strategies are described as well as special protection strategies for first responders, healthcare personnel, and others who have daily contact with the public.  
(0.8 CEUs)

**IS-523: Resilient Accord-Exercising Continuity Plans for Cyber Incidents**

The course is to increase Federal Department and Agencies, State, territorial, tribal and local jurisdictional continuity of operations awareness and discuss how to execute continuity operations during a cyber-security event.  
(0.3 CEUs)

**IS-524: Continuity of Operations (COOP) Planner's Workshop**

The Continuity of Operations (COOP) Planner's Workshop is to provide COOP training for Continuity Planners at the Federal, State, Territorial, Local, and Tribal levels of government. Federal Continuity Directive (FCD) 1 directs the Federal executive branch departments and agencies and offers guidance for non-federal, in governments for developing COOP Plans and Programs. COOP Plans facilitate the performance of essential functions during any situation which may disrupt normal operations. The goal of this workshop is to provide you with the tools and hands-on experience necessary to improve your departments' or agencies' Continuity of Operations (COOP) plans.  
(0.5 CEUs)

**IS-525: Guardian Accord – Terrorism and Continuity Operations Course**

The purpose of Guardian Accord (GA) Workshop is to increase Federal Department and Agencies, State, territorial, tribal and local jurisdictions awareness about the importance of incorporating the specific risks of terrorism into continuity planning.  
(0.4 CEUs)

**IS-526: Mission Essential Functions (MEF) Workshop**

The MEF Workshop is to assist Federal, State, Territorial, Local and Tribal levels of government continuity personnel develop Essential Functions to support continuity of essential operations during and following a significant disruption to normal operations and reconstitution.  
(0.6 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.  
(0.2 CEUs)

**IS-546: Continuity of Operations (COOP) Awareness Course**

This course introduces students to the concept of continuity planning. The course provides a brief overview of continuity, including its definition, the legal basis for continuity planning, the Continuity Program Management Cycle, and essential elements of a viable continuity program.

(0.1 CEUs)

**IS-547.a: Introduction to Continuity of Operations (COOP)**

This course is designed for a broad audience - from senior managers to those involved directly involved in the continuity of operations (COOP) planning effort. The course provides a working knowledge of the COOP guidance found in Federal Preparedness Circular 65, "Federal Executive Branch Continuity of Operations" and activities to enhance your COOP program.

(0.3 CEUs)

**IS-548: Continuity of Operations (COOP)**

This course describes the requirements for developing a continuity program as prescribed in Federal Continuity Directive (FCD) 1, Federal Executive Branch National Continuity Program and Requirements. This course covers program requirements, elements and describes the roles and responsibilities for the Continuity Program Manager and other key players in developing a viable continuity program.

(0.4 CEUs)

**IS-550: Continuity Exercise Design Course**

This course is designed to provide students with the tools and experience necessary to develop continuity exercises for their organization. This course explains the unique aspects of continuity exercise design. The course also provides instruction on how to develop a continuity exercise and allows participants to utilize what they learn to create continuity exercises.

(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. Course objectives include: Identify the conditions, under which devolution would be appropriate for your organization; Describe the activation protocols for devolution;

Tailor the devolution template to meet your organizations needs; and identify special considerations for devolution planning.

(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

(0.4 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-613: Technical Writing**

This course is designed as an asynchronous course. This course supports the Master Trainer professional and communication foundational competencies of the instructional design certificate program. The course will consist of multiple modules instructing to the comprehension of research, writing and graphic communication principles.

(2.0 CEUs)

**IS-619: Research in Training and Education**

This course provides an overview of the process of conducting research in training and education and documenting the analysis of the research in a paper. Topics in the course include the development of an issue or problem statement to be researched, process to conduct a literature review, types of research and data collection models, and formats for research papers. (0.4 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-634: Introduction to FEMA's Public Assistance Program**

This course will familiarize students with the Public Assistance Program and the process applicants follow to receive grant funding assistance in the aftermath of a disaster. (0.4 CEUs)

**IS-650.a: Building Partnerships with Tribal Governments**

This course is designed to provide participants basic knowledge to: build effective partnerships with tribal governments, and work in concert with tribal governments to protect native people and property against all types of hazards. (1.0 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. (0.8 CEUs)

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

This course introduces and overviews the National Incident Management System (NIMS). NIMS provide a consistent nationwide template to enable all government, private-sector, and nongovernment organization to work together during domestic incidents. (0.5 CEUs)

**IS-701.a: Multiagency Coordination System (MACS) Course**

This course introduces Multiagency Coordination (MAC) Systems as described in the National Incident Management System (NIMS), and shows how these systems can be used to improve incident response. While this course discusses the Incident Command System (ICS), it is not a substitute for ICS 400, Advanced ICS Command and General Staff Complex Incidents. (0.5 CEUs)

**IS-702.a: NIMS Public Information Systems**

The goal of this course is to facilitate NIMS compliance by providing you with the basic information and tools that you need to apply the NIMS public information systems and protocols during incident management. This course is designed for local and State public information officers and takes approximately three hours to complete. (0.3 CEUs)

**IS-703.a: NIMS Resource Management**

This course provides the principles, tools, processes, and systems used in the NIMS that incident managers need for timely and effective resource management during an incident. (0.3 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-720: An Introduction to NET Guard**

This course is designed to introduce the student to the National Emergency Technology (NET) Guard program, and to briefly explain how to create a NET Guard program in a local community. (0.1 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. (0.2 CEUs)

**IS-775: EOC Management and Operations**

This course describes the role, design and functions of Emergency Operations Centers and their relationships as components of a multi-agency coordination system. The course contains disaster-related examples, activities and case studies that relate to EOC's and multi-agency coordination systems at the local, state and federal levels of government. (0.5 CEUs)

**IS-794: External Affairs Program Liaison**

This training is designed to equip participants with the skills needed to perform effectively at the trainee level in their assigned Program Liaison area. (0.2 CEUs)

**IS- 800.b: National Response Framework, an Introduction**

This course introduces participants to the concepts and principles for the National Response Framework. This course is intended for government executives, private- sector and non-governmental organizations (NGO) leaders and emergency management practitioners. (0.3 CEUs)

**IS- 801: Emergency Support Function (ESF) #1- Transportation**

The National Response framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies – from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are

primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. (0.0 CEUs)

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

The National Response framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies – from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #2- Communications. (0.0 CEUs)

**IS- 803: Emergency Support Function (ESF) #3- Public Works and Engineering**

The National Response framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies – from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #3- Public Works and Engineering. (0.0 CEUs)

**IS- 804: Emergency Support Function (ESF) #4- Firefighting**

The National Response framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies – from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an

introduction to Emergency Support Function (ESF) #4- Firefighting.  
(0.0 CEUs)

**IS- 806: Emergency Support Function (ESF) #6- Mass Care, Emergency Assistance, Housing and Human Services**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #6- Mass Care, Emergency Assistance, Housing and Human Services.  
(0.0 CEUs)

**IS- 807: Emergency Support Function (ESF) #7- Logistics Management and Resource Support Annex**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #7- Logistics Management and Resource Support Annex.  
(0.0 CEUs)

**IS- 808: Emergency Support Function (ESF) #8- Public Health and Medical Services**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This

series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #8- Public Health and Medical Service.  
(0.0 CEUs)

**IS- 809: Emergency Support Function (ESF) #9- Search and Rescue**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs and provides an introduction to Emergency Support Function (ESF) #9- Search and Rescue.  
(0.0 CEUs)

**IS- 810: Emergency Support Function (ESF) #10 Oil and Hazardous Response Annex**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #10- Oil and Hazardous Materials Response Annex.  
(0.0 CEUs)

**IS- 811: Emergency Support Function (ESF) #11 Agriculture and National Resources**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an

introduction to Emergency Support Function (ESF) #11- Agriculture and National Resources. (0.0 CEUs)

**IS- 812: Emergency Support Function (ESF) #12- Energy**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #12- Energy. (0.0 CEUs)

**IS- 813: Emergency Support Function (ESF) #13- Public Safety and Security Annex**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies- from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This series of courses is designed to overview each of the 14 ESFs. This course provides an introduction to Emergency Support Function (ESF) #13 Public Safety and Security Annex. (0.0 CEUs)

**IS- 820: Introduction to NRF Support Annexes**

As part of the National Response Framework (NRF), Support Annexes describe how Federal departments and agencies, the private sector, volunteer organizations, and non governmental organizations (NGOs) coordinate and execute the common support processes and administrative tasks required during an incident. The actions described in the Support Annexes are not limited to particular types of events, but are overarching in nature and applicable to nearly every type of incident. (0.1 CEUs)

**IS-821.a Critical Infrastructure Support Annex**

The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies – from the smallest incident to the largest catastrophe. As part of the NRF, Support Annexes describe how Federal departments and agencies, the private sector, volunteer organizations, and nongovernmental organizations (NGOs) coordinate and execute the common support processes and administrative tasks required during an incident. The actions described in the Support Annexes are not limited to particular types of events, but are overarching in nature and applicable to nearly every type of incident. This course provides an introduction to the Critical Infrastructure Support Annex to the NRF. (0.1 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-830: Introduction to NRF Incident Annexes**

As part of the National Response Framework (NRF), Incident Annexes address the unique aspects of how we respond to seven broad incident categories (e.g., Biological, Nuclear/Radiological, and Mass Evacuation). The overarching nature of functions described in these annexes frequently involves either support to or cooperation of all Federal departments and agencies involved in incident management efforts to ensure seamless integration of and transitions between preparedness, prevention, response, recovery, and mitigation activities. (0.1 CEUs)



**IS- 836: Nuclear/Radiological Incident Annex**

As part of the National Response Framework (NRF), this course describes the correct operations to address specific contingency or hazard situations or an element of an incident requiring specialized application of the NRF and provides an introduction to the Nuclear/Radiological Incident Annex (NRIA) to the NRF.  
(0.1 CEUs)

**IS- 860.b: National Infrastructure Protection Plan (NIPP)**

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. This course has been updated to align with the recently published PPD-8, National Preparedness and PPD-21, Critical Infrastructure Security and Resilience.  
(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-890.a: Introduction to the Interagency Security Committee (ISC)**

This course is the first course in the ISC Web-based training series. The purpose of this series of courses 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.  
(0.1 CEUs)

**IS-891: Facility Security Level Determinations for Federal Facilities**

This course is the second course in the 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.  
(0.0 CEUs)

**IS-892: Physical Security Criteria for Federal Facilities**

This course is the third course in the ISC Web-based training series and provides an introduction to how the *ISC Physical Security Criteria for Federal Facilities Standard* establishes a baseline set of physical security measures to be applied to all nonmilitary Federal facilities. It also provides an understanding of the framework for the customization of security measures to address unique risks faced at each facility.  
(0.2 CEUs)

**IS-893: 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- 901: Section 508 Awareness Course**

This course provides the user with basic background information about section 508 by providing participants with a general overview of Section 508 basics.

(0.3 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.

(1.0 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-910.a: Emergency Management Preparedness Fundamentals**

The purpose of this course is to introduce and overview basic preparedness concepts and present basic strategies for improving community preparedness.

(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.

(0.0 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-920: FEMA Performance Management Program**

This course provides overview of the Performance Management Program covering performance planning with results-oriented and SMART goals, progress reviews with coaching and feedback, and the annual appraisal. (0.1 CEUs)

**IS-921.a: Implementing Critical Infrastructure Security and Resilience**

This course introduces those with critical infrastructure duties and responsibilities at the State, local, tribal, and territorial levels to the information they need and the resources available to them in the execution of the mission to secure and improve resilience in the Nation's critical infrastructure. (0.3 CEUs)

**IS-922: 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-923: Performance Management-Goal Writing**

This course provides an overview of the goal writing process for performance management. The primary audience for this course is Supervisors and Managers. (0.1 CEUs)

**IS-930: Emergency Responder Health Monitoring and Surveillance (ERHMS) System: Leadership Training**

The goal of this course is to introduce the Emergency Responder Health Monitoring and Surveillance (ERHMS) system to leaders in organizations responsible for planning and executing an incident response that optimizes the health and safety of response, remediation, recovery, and volunteer workers. (0.1 CEUs)

**IS-1900: NDMS Federal Coordinating Center Operations**

This course provides training to address the needs of Federal Coordinating Centers (FCCs). The purpose of this course is to: Provide the training necessary to ensure all FCCs as being proficient to perform their duties; Provide flexible training for FCCs which will not sacrifice training quality or standards; Provide a forum for FCC development through individual participation; Acclimate FCCs to function during incidents of national significance; Acclimate FCCs to function in support of the DoD. (0.3 CEUs)

**IS-2001: Threat and Hazard Identification and Risk Assessment (THIRA)**

This course introduces the Threat and Hazard Identification and Risk Assessment (THIRA) process, and explains how THIRA is an integral part of the overall National Preparedness System. (0.1 CEUs)

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

This course provides individuals supporting disaster recovery efforts with a foundation in National Disaster Recovery Framework (NDRF) key concepts, core principles and roles and responsibilities of NDRF leadership (including those of individuals and households to governmental entities at the local, State, tribal, and Federal levels, and between public, private and nonprofit sectors. (0.2 CEUs)