



# Independent Study Program

Emergency Management Institute

*August 2010*



**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 available for download, 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 our website at <http://training.fema.gov>
2. Click on FEMA Independent Study
3. Click on "Course List" toward the right 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 our website, <http://training.fema.gov/IS/>

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. A printable application can be downloaded from our website under the "College Credit" section or by visiting [www.emergencymanagementstudy.com](http://www.emergencymanagementstudy.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: Emergency Manager: An Orientation to the Position**

This course provides an introduction to Comprehensive Emergency Management (CEM) and the Integrated Emergency Management System (IEMS), including an in-depth look at the four phases of emergency management; mitigation, preparedness, response, and recovery; as they are implemented in a comprehensive emergency management program. The course consists of text, illustrations, diagrams, figures, and an accompanying CD-ROM toolkit. (1.0 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**

Intended to provide a general introduction to hazardous materials, this Independent Study course serves as a foundation for more specific studies in the future. No prior knowledge of the subject is required or assumed. At the end of the course, the participant should be able to:

- Explain the roles of Federal, State, Tribal and local governments in reducing hazardous materials risks
- Discuss the two major hazardous materials identification systems used within the United States;
- Identify possible terrorist's targets of opportunities in the use of toxic industrial chemicals (TIC) as Weapons of Mass Destruction (WMD);
- Identify locations where hazardous materials are commonly found and how to determine their potential health effects;
- Describe basic terms that pertain to exposures to hazardous materials;
- Read and interpret a materials safety data sheet (MSDS);

- Explain how hazardous materials enter the body and contaminate the environment;
- Describe what communities can do to increase their emergency preparedness to respond to hazardous materials incidents; and
- Identify steps individuals and communities can take to protect themselves during a hazardous materials release. (1.0 CEUs)

### **IS-7: A Citizen's Guide to Disaster Assistance**

Appropriate for both the general public and those involved in emergency management, this course provides a basic understanding of the roles and responsibilities of the local community, State, and the federal government in providing disaster assistance. (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 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: Animals in Disaster-Module B: Community Planning**

Module B is intended to guide emergency management officials, animal owners, care providers, and industries in preparing community disaster plans. The goal of Module B is to provide sufficient information for these groups to meet and develop meaningful and effective plans that will improve the care of animals, and involve their owners, and animal-care industries in disasters. This course provides the basic background knowledge needed to develop a coordinated response to a disaster in which animals and their owners are affected. (1.0 CEUs)

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

This five hour web-based course will provide 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. Though relevant special events statutes/ordinances and codes must be considered by public safety agency personnel engaged in special event planning, an extensive job aid manual is included in the course and available for download on the course web page. (0.4 CEUs)

**IS-18: FEMA EEO Employee Course**

This course introduces you to FEMA's commitment to equal employment opportunity. 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. By the end of this course you should be able to:

- Describe how diversity benefits FEMA
- Explain FEMA's commitment to equal rights.
- Recognize actions that constitute discrimination
- Identify laws that protect Federal employees
- Describe the EEO complaint process (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 will help handle equal rights 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. By the end of the Course you should be able to:

- Describe how diversity benefits FEMA
- Explain FEMA's commitment to equal rights
- Identify supervisor's responsibilities in preventing and dealing with discrimination and harassment
- Identify laws that protect Federal employees
- Describe the EEO complaint process (0.2 CEUs)

**IS-22: Are You Ready?**

An In-Depth Guide to Citizen Preparedness" 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-30: Mitigation eGrants for the Subgrant Applicants**

This interactive computer-based course is designed to provide Subgrant applicants basic knowledge about using the web-based Mitigation Electronic Grants (eGrants) Management System. A part of the eGovernment initiative, eGrants streamlines the application process by providing local governments the ability to apply for and manage their subgrant applications over the Internet. This course is designed to allow the individual to take it in its entirety or to focus on specific aspects of the Mitigation eGrants System. The course examines registering for access to the eGrants System; creating and completing and submitting subgrant applications to the Grant Applicants; and managing submitted applications. (0.5 CEUs)

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

This interactive computer-based course is designed to provide Subgrant applicants basic knowledge about using the web-based Mitigation Electronic Grants (eGrants) Management System. This course is specifically targeted to Grant Applicants. eGrants helps to streamline the application process by providing Grant Applicants (States, Territories, and Federally- recognized Indian Tribal governments) the ability to apply for and manage their grant applications and to manage subgrant subgrant applications from their subgrant applicants (local officials). (0.8 CEUs)

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

The FEMA Initial Ethics Orientation course is an 1 hour course that 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. Upon completing this course the participant will be able to:

- Describe the purpose of federal ethics principles, laws and standards.
- Recognize situations that require advice from the Ethics Office, and know whom to call.

- Identify ethical issues related to conflicts of interest, use of government position and resources, gift and activities outside the workplace. (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. FEMA employees should complete the course in accordance with their mandated periodicity. Upon completing this course the participant will be able to:

- Identify safety roles and responsibilities in the workplace
- Identify potential workplace hazards
- Identify ways to maximize personal safety at your regular workplace and when deployed
- Identify procedures for responding to emergencies in the workplace (0.2 CEUs)

**IS-55: Household Hazardous Materials**

This course was designed for the general public. It will introduce you to household hazardous materials and actions you can take to protect yourself and your family from injury or death. In the 1st unit, you will learn about basic chemical and physical properties, the ways chemicals enter your body, and the effects chemicals have on your body. In the 2nd and 3rd units, you will learn about cleaning products, lead, mercury, gasoline, compressed gases, carbon monoxide, medical supplies, chlorine, pesticides, and other chemicals. In the last two units, you will cover labels, personal protective equipment, proper disposal methods, preventive measures to take before natural disasters, and less toxic alternatives to chemicals found in most homes. (0.3 CEUs)

**IS-100.a: 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**

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. The course has the same objectives as the IS 100.a course. 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).  
(0.3 CEUs)

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

ICS 100, Introduction to the Incident Command System for Healthcare/Hospitals, 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 between ICS and the National Incident Management System (NIMS). (0.3 CEUs)

**IS100.HE: Introduction to Incident Command System, I-100, for Higher Education**

ICS 100, Introduction to the Incident Command System for Higher Education, 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).  
(0.3 CEUs)

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

Similar to the I-100, this course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training using examples pertaining to Law Enforcement. It 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.PWa: Introduction to Incident Command System, I-100 for Public Works Personnel**

ICS 100, Introduction to the Incident Command System for Public Works Personnel, 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). (0.3 CEUs)

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

ICS 100, Introduction to the Incident Command System for Schools, 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. (0.3 CEUs)

**IS-101 Federal Disaster Workforce Readiness**

This course is designed to help prepare for deployment to a domestic incident. The primary audience for this course is FEMA and other personnel who deploy to domestic incidents/disasters. This includes other Federal Agencies and Contractors working for the Federal Government.

- Prepare for deployment, including detailing what information to gather, what steps to take, and what things to pack
- Check in when arriving at the assigned location
- Acclimate to the working and living conditions at the Joint Field Office
- Take care of themselves during deployment
- Maintain standards for accountability (0.1 CEUs)

#### **IS-102: Deployment Basics for FEMA Response Partners**

This course is designed to help prepare FEMA response partners for deployment to a domestic incident. The primary audience is FEMA response partners, including personnel from other Federal agencies, non governmental organizations and private sector companies. Upon completing this course, the participant will be able to describe how to:

- Prepare for deployment
- Check in when arriving at assigned location
- Acclimate to the working and living conditions at the Joint Field Office
- Take care of themselves during deployment
- Maintain standards for accountability
- Complete the check-out process (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. Upon completing this course, the participant will be able to describe how to:

- List the four types of workplace violence
- Identify the three warning sign levels related to potential workplace violence
- List the action steps taken in response to workplace violence
- Identify ways to prevent workplace violence. (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. FEMA employees should complete this course in accordance with their mandated periodicity. These regulations help facilitate travel, ensure accountability, and meet the unique needs of the disaster workforce while they serve our Nation. Upon completing this course, the participant will be able to:

- Describe the steps to take before, during and after travelling for FEMA
- Understand terms used to describe Federal Travel, including travel allowance, travel authorization, travel authorization, per diem, and M&IE
- Identify the purpose of the travel allowance
- Describe the types of travel authorizations
- Understand reimbursement procedures for travel vouchers, including eligible expenses and required receipts (0.1 CEUs)

#### **IS-111: Livestock in Disaster**

This course is for farmers, extension agents, emergency managers and others with interests in the livestock industry. It describes the various hazards that animals can face and how to mitigate them, as well as how to respond to an actual disaster. (1.0 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).

- Managing an exercise program
- Designing and developing in exercise
- Conducting an exercise
- Evaluating an exercise
- Developing and Implementing an improvement plan (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 CEU's)

**IS-139: Exercise Design**

Emergency managers, emergency services personnel, and individuals, who are part of the emergency preparedness and response communities at all levels of government, need to be able to use the fundamentals of exercise simulation and design as an integrated system of resources and capabilities. 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-197.EM: Special Needs Planning Considerations for Emergency Management**

This course is designated for emergency management and first responder personnel to enable them to better understand the special needs population and teach how to partner with persons with special needs as well as their support providers and organizations. The first course objective is to better understand the impact of different types of hazards on the special needs population. Second objective is to be made aware of the challenges faced by emergency managers during different phases of the disaster. In the third course objective you will learn how to develop emergency plans for the special needs population. (0.4 CEUs)

**IS-197.SP: Special Needs Planning Considerations for Service and Support Providers**

The purpose of this course is to provide representatives of the special needs service and support system with the basic information and tools to develop their own emergency plans. This course is designed for people who work with the elderly and people with disabilities, and

will teach how to partner with local Emergency Management and better prepare for all phases of an emergency. (0.4 CEUs)

**IS-200.a: ICS for Single Resource and Initial Action Incidents**

ICS 200 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. (0.3 CEUs)

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

ICS 200.HCa 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-208.a: State Disaster Management**

This course provides you with fundamental information on the disaster assistance process and disaster assistance programs. This course is used as a prerequisite to the FEMA State Coordinating Officer (SCO) course (E208). This Independent Study course is designed for FEMA state response partners. (1.0 CEUs)

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

The revised and renamed Fundamentals of Emergency Management course introduces the fundamentals of emergency management as an integrated system, surveying how the resources and capabilities of all functions as all levels can be networked together in all phases for all hazards. It is one of the courses in the Federal Emergency Management Agency (FEMA) Professional Development Series (PDS). This is an entry level course designed for individuals new to the field of emergency management or persons with a desire to understand the fundamentals of emergency management. (1.0 CEUs)

**IS-235: Emergency Planning**

The ability to use all the basic elements of the planning process gives emergency managers and planners a basis for working together to

shape the community's disaster response to all types of hazards and problems. This course is designed to provide common experience of a properly structured Emergency Operations Plan in the following areas:

- The planning process;
- Hazard analysis;
- The basic plan;
- Annexes and appendices; and,
- Implementing instructions (1.0 CEUs)

#### **IS-240: Leadership & Influence**

Being able to lead others (to motivate them to commit their energies and expertise to achieving the shared mission and goals of the emergency management system) is a vital part of every emergency manager, planner, and responder's job. This course is designed to improve your leadership and influence skills. It addresses:

- Leadership from within;
- How to facilitate change;
- How to build and rebuild trust;
- Using personal influence and political savvy and,
- Fostering an environment for leadership development. (0.9 CEU's)

#### **IS-241: Decision-Making and Problem-Solving**

Being able to make decisions and solve problems effectively is a necessary part of the job for every emergency manager, planner, and responder. 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;
- Ethical decision making and problem solving. (0.8 CEUs)

#### **IS-242: Effective Communication**

The ability to communicate effectively is a vital part of every emergency manager, planner, and responder's job. 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: Developing and Managing Volunteers**

This course is for emergency managers and related professionals working with all types of volunteers and coordinating with voluntary agencies. This course will provide procedures and tools for building and working with voluntary organizations. Topics include: benefits and challenges of using volunteers; building a volunteer program; writing job descriptions; developing volunteers through recruitment; coordinating with voluntary agencies and community-based organizations; and special issues such as spontaneous volunteers, liability, and stress. (1.0 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-250 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-253: Coordinating Environmental and Historic Preservation Compliance**

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 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 and historic preservation review process applies to various job responsibilities. (1.0 CEUs)

#### **IS-271: Anticipating Hazardous Weather and Community Risk**

As an emergency manager, you play a special role in anticipating and preparing for hazardous weather. This course will help you meet this challenge more effectively by:

- Enhancing your ability to recognize potentially hazardous weather and flooding situations and how they may affect your community.
- Familiarizing you with National Weather Service (NWS) products so that you understand how to use and interpret forecasts.
- Encouraging you to develop a partnership with the NWS well in advance of a threat. (1.0 CEUs)

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

This course is offered both as independent study and as a prerequisite to successful completion of the more technical in-residence course of the same name, offered by the Emergency Management Institute (EMI). The information presented in 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-288: The Role of Voluntary Agencies in Emergency Management**

This ISP 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:**

The 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 ISP 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 series of modules can serve as a refresher training course for those students already proficient in radiological response. The refresher course should take from 6 to 8 hours to complete. 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-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 CEU's)

#### **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 consists of nine lessons, excluding the Course Introduction. The lessons address: Why Plan for HazMat Incidents; The Basis for HazMat Planning; Beginning the Planning Process; Identifying Hazards; Analyzing Vulnerabilities; Establishing Response Priorities; Assessing Resources; Developing the HazMat Appendix; and a Course Summary. (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-362: Multi-hazard Emergency Planning for Schools**

This course is a short and "easy to take" web-based course that focuses on multi-hazard emergency planning for schools. This course: describes emergency management operations, roles and duties; explains how to assess potential hazards that schools may face; and explains how to develop and test an Emergency Operations Plan that addresses all potential hazards. This course is designed for school administrators, principals, and first responders. However, anyone with a personal or professional interest in school preparedness is welcome to participate. Teachers, students, bus drivers, volunteers, and parents alike will find useful information in this course. (0.8 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. At the end of this course, you should be able to

create, update, or revise an Emergency Operations Plan for your community or organization to effectively address the unique needs of children in disasters. (0.4 CEUs)

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

Important! This is a very comprehensive, advanced level course. The target audience includes; engineers, architects, and building code officials. Floodplain management, hazard mitigation, planning, and building officials with building science knowledge are also part of the target audience. This course will introduce the student to basic information about residential coastal construction. Some unit topics include; coastal environment, regulatory requirements, and hazards identification. (1.4 CEUs)

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

As the costs of disasters continue to rise, governments and ordinary citizens must find ways to reduce risks to our communities. As communities plan for new development and improvements to existing infrastructure, mitigation can and should be an important component of the planning effort. This means taking action to reduce or eliminate long-term risk from hazards and their effects. 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
- 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-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:

- Describe how the Stafford Act governs FEMA disaster operations
- Explain the Declaration Process
- Identify the different types of Individual Assistance (IA) programs.
- Explain the Sequence of Delivery of the IA programs
- Define Individuals and Households Programs (IHP) Housing Assistance
- Define IHP Other Needs Assistance
- Identify the various field offices and processing centers
- Demonstrate IA knowledge using the "Media Rules" through Role Play Activity (0.1 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. At the end of the course, students should be able to:

- Explain the differences between seasonal influenza and pandemic influenza
- Relate the effects of a pandemic influenza to daily organizational operations and basic services.
- Describe strategies for resolving continuity challenges presented in a pandemic situation (0.2 CEUs)

**IS-546.a: 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 the definition, the legal basis for continuity planning, the continuity program management cycle and essential elements of a viable continuity program. Although this course directly addresses continuity requirements for Federal Executive branch organizations, the course also useful to state, local territorial, and tribal governments. The primary audiences for this course are personnel at any level of government, representatives from non-government organizations (NGOs), or representatives from private industry who may have a need for a basic understanding of continuity of operations. (0.1 CEUs)

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

This five hour web-based 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." The course provides activities to enhance your COOP program. (0.5 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-630: Introduction to the Public Assistance Process**

This is an introductory level course designed for all audiences including Federal, State, tribal and local emergency management staff with responsibilities in FEMA's PA program. It is highly recommended for non-public assistance personnel who need a basic understanding of the process. Four units of instructions cover such topics as an overview, eligibility, kickoff

meeting, project formulation, and small project validation. (0.2 CEUs)

#### **IS-631: Public Assistance Operations I**

This course addresses such topics as; initial operations, governing documents, eligibility, special considerations, project formulation (worksheet and validation), and a summary. The course also includes a resource center with public assistance policy publications, forms, a glossary, a link to FEMA's website, and an end-of-course exam. (0.7 CEU's)

#### **IS-632: Introduction to Debris Operations in FEMA's Public Assistance Program**

This course is divided into two major topic areas: General Debris Removal Operations, and Critical Issues in Debris Operations. There is also a resource center which includes public assistance documents, test resources (exams), sample forms, key content, and a link to FEMA's website. (0.5 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. Throughout this course, tribal representatives speak about their history, their culture, their way of life, and how to develop good relationships with tribal communities. (1.0 CEUs)

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

This course introduces and overviews the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernment organization to work together during domestic incidents. (0.3 CEUs)

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

Course: This 2 day course will describe to participants the components of a multi-agency coordination system and establish relationships between all elements of the system. The target audience will include: Federal, state, local and tribal emergency managers; first responders to include incident commanders from all emergency management disciplines; private industry personnel responsible for coordination activities during a disaster; and Voluntary

Organizations Active in Disaster (VOAD) personnel. (0.5 CEU's)

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

The public information systems described in NIMS are designed to effectively manage public information at an incident, regardless of the size and complexity of the situation or the number of entities involved in the response. 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 interactive computer-based 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. Primary tasks addressed in this course are:

- Establishing systems for describing, inventorying, requesting, and tracking resources;
- Activating these systems prior to and during an incident;
- Dispatching resources prior to and during an incident; and
- Deactivating or recalling resources during or after incidents. (0.3 CEUs)

#### **IS-704: NIMS Communications and Information Management**

This course introduces you to the communication and information management component of the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents. Effective emergency management and incident response activities rely on flexible communication and information systems that provide common operating picture to emergency management/response personnel and their affiliated organizations. Establishing and maintaining a common operating picture and ensuring accessibility and interoperability are the principal goals of the communication and information component of NIMS. (0.2)

**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. You will also learn about the emphasis that NIMS places on mutual aid and assistance. The course explains how to develop mutual aid and assistance agreements along with mutual aid operational plans. (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. (0.4 CEUs)

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

This course is intended for government executives, private- sector and nongovernmental organizations (NGO) leaders, and emergency management practitioners. This includes senior elected and appointed leaders, such as Federal department or agency heads, State Governors, mayors, tribal leaders, and city or county officials- those who have a responsibility to provide for effective response. This course introduces participants to the concepts and principles for the National Response Framework. At the end of this course, you will be able to describe:

- The purpose of the National Framework.
- The response doctrine established by the National Response Framework.
- The roles and responsibilities of entities as specified in the National Response Framework.
- The actions that support national response.
- The response organizations used for multiagency coordination.
- How planning relates to national preparedness. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #1- Transportation.

- Describe the overall purpose and scope of ESF #1.
- Identify the supplemental assistance ESF #1 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #1 resources and teams.
- Describe the types of partnerships formed between ESF #1 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #2- Communications.

- Describe the overall purpose and scope of ESF #2.
- Identify the supplemental assistance ESF #2 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #2 resources and teams.
- Describe the types of partnerships formed between ESF #2 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #3- Public Works and Engineering.

- Describe the overall purpose and scope of ESF #3.
- Identify the supplemental assistance ESF #3 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #3 resources and teams.
- Describe the types of partnerships formed between ESF #3 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #4- Firefighting.

- Describe the overall purpose and scope of ESF #4.
- Identify the supplemental assistance ESF #4 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #4 resources and teams.
- Describe the types of partnerships formed between ESF #4 and other response agencies and organizations. (0.0 CEUs)

#### **IS- 805: Emergency Support Function (ESF) #5- Emergency Management**

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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #5- Emergency Management.

- Describe the overall purpose and scope of ESF #5.
- Identify the supplemental assistance ESF #5 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #5 resources and teams.
- Describe the types of partnerships formed between ESF #5 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #6- Mass Care, Emergency Assistance, Housing and Human Services.

- Describe the overall purpose and scope of ESF #6.
- Identify the supplemental assistance ESF #6 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #6 resources and teams.
- Describe the types of partnerships formed between ESF #6 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #7- Logistics Management and Resource Support Annex.

- Describe the overall purpose and scope of ESF #7.
- Identify the supplemental assistance ESF #7 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #7 resources and teams.
- Describe the types of partnerships formed between ESF #7 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #8- Public Health and Medical Service Support.

- Describe the overall purpose and scope of ESF #8.
- Identify the supplemental assistance ESF #8 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #8 resources and teams.

- Describe the types of partnerships formed between ESF #8 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #9- Search and Rescue.

- Describe the overall purpose and scope of ESF #9.
- Identify the supplemental assistance ESF #9 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #9 resources and teams.
- Describe the types of partnerships formed between ESF #9 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #10- Oil and Hazardous Materials Response Annex.

- Describe the overall purpose and scope of ESF #10.
- Identify the supplemental assistance ESF #10 provides to State, tribal, and local governments.

- Identify typical actions accomplished by ESF #10 resources and teams.
- Describe the types of partnerships formed between ESF #10 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #11- Agriculture and National Resources.

- Describe the overall purpose and scope of ESF #11.
- Identify the supplemental assistance ESF #11 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #11 resources and teams.
- Describe the types of partnerships formed between ESF #11 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #12- Energy.

- Describe the overall purpose and scope of ESF #12.

- Identify the supplemental assistance ESF #12 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #12 resources and teams.
- Describe the types of partnerships formed between ESF #12 and other response agencies and organizations. (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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #13 Public Safety and Security Annex.

- Describe the overall purpose and scope of ESF #13.
- Identify the supplemental assistance ESF #13 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #13 resources and teams.
- Describe the types of partnerships formed between ESF #13 and other response agencies and organizations. (0.0 CEUs)

**IS- 814: Emergency Support Function (ESF) #14- Long Term Community Recovery**

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 15 ESFs. This course provides an introduction to Emergency Support Function (ESF) #14 Long Term Community Recovery.

- Describe the overall purpose and scope of ESF #14.
- Identify the supplemental assistance ESF #14 provides to State, tribal, and local governments.
- Identify typical actions accomplished by ESF #14 resources and teams.
- Describe the types of partnerships formed between ESF #14 and other response agencies and organizations. (0.0 CEUs)

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

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 NFR, 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: Critical Infrastructure and Key Resources 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 NFR, 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 overreaching in nature and applicable to nearly every type of incident. This course provides an introduction to the Critical Infrastructure and Key Resources (CIKR) Support Annex to the NRF.

- Describe the relationship between the NRF and CIKR prevention, protection and response and recovery.
- Define the role of the Infrastructure Liaison in supporting coordination with the CIKR sectors and all levels of partners.
- Identify the processes defined in the NRF for ensuring the CIKR considerations are integrated into incident response efforts. (0.1 CEUs)

#### **IS- 836: Nuclear/Radiological Incident 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, the Incident Annexes describe the correct of operations to address specific contingency or hazard situations or an element of an incident requiring specialized application of the NRF. This course provides an Introduction to the Nuclear/Radiological Incident Annex (NRIA) to the NRF.

- Describe the overall purpose of the NRIA and policies that govern its use.
- Describe the roles and responsibilities of agencies involved in the management of nuclear/radiological incidents.
- Describe the types of incidents for which it would be activated and the concept of operations for a response. (0.1 CEUs)

#### **IS- 860.a: 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 CIKR protection and resiliency efforts into a single national program. This course has been updated to align with the NIPP that was released in 2009.

- Explain the importance of protecting critical infrastructure and key resources (CI/KR).
- Identify the relevant authorities and roles for CI/KR protection efforts.

- Describe the NIPP unifying structure for the integration of CI/KR protection efforts. (0.2 CEUs)

#### **IS- 870: Dams Sector- Crisis Management**

Dams Sector: Crisis Management 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. In addition, it provides guidelines to assist owners and operations in developing Emergency Action, Continuity of Operations, Pandemic Preparedness, and Exercise plans. (0.3 CEUs)

#### **IS- 871: Dams Sector- Security Awareness**

Dams Sector: Security Awareness 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 should provides information to enhance the ability to identify security concerns, coordinate proper response, and establish effective partnerships with local law enforcement and first responders communities. The training course describes common security vulnerabilities; potential indicators of threats; surveillance detection; and reporting of incidents and suspicious activities. (0.2 CEUs)

#### **IS- 872: Dams Sector- Protective Measures**

Dams Sector: Protective Measures 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 addresses protective measures related to physical, cyber, and human elements, and describes the importance of these measures as components of an overall risk management program. The training course describes the basic elements of the risk management model, and discusses the steps to develop and implement an effective protective program. (0.2 CEUs)

#### **IS-890 Introduction to the Interagency Security Committee (ISC)**

Introduction to the Interagency Security Committee (ISC) 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.

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.

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

The IS 1900 course, NDMS Federal Coordinating Center Operations 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 CEU)