２．災害時危機管理支援人材育成プログラム
事例：米国危機管理研修教育機関
における遠隔型教育プログラム

FEMA-Independent Study Program

(ISP) Course Contents

Appendix

災害時危機管理支援人材育成プログラム事例：米国危機管理研修教育機関における遠隔型教育プログラム

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米国において連邦レベルの危機管理教育を行う研修機関として設立された Emergency Management Institute (EMI)は、米国連邦危機管理庁（Federal Emergency Management Agency: FEMA）の中心的研修機関であり、政府機関連邦・州政府職員、民間企業、民間団体、ボランティア団体、一般市民を対象とした防災、危機管理研修プログラムの開発、実施を行っている。

EMI では、EMI 本部で行う滞在型研修 (resident course)、州および地方自治体の研修所で行う分散型地域研修（non- resident course）に加え、インターネット等を用いた遠隔型教育プログラム Independent Study Program (ISP)を開講している。滞在型研修の主な対象者は、危機管理の専門家や地方自治体における危機管理の指導的立場の者であり、分散型地域研修では、地方自治体政府関係者が対象となっている。上記 2 コースが専門家、政府職員を主に対象としたものであるのに対し、ISP は、専門家、政府職員に加え、ボランティア組織、一般市民を含む幅広い対象者に向けてプログラムを提供している。2013 年には 175 科目を開講しており、1,974,126 人(のべ人数)が受講した。

ISP のコースは、緊急時の準備対応の指針である National Preparedness Goal に定められた以下の 9 つの分野について、支援するコースプログラムを提供している。

Incident management/Operational planning
Disaster logistics/Emergency communications
Service to disaster victims/Continuity programs/
Public disaster communications/Integrated
preparedness/Hazard mitigation

本資料編では、FEMA-EMI ホームページ (http://training.fema.gov/IS/crslist.　aspx) に公表されている ISP167 の科目内容を個別に収集し、以下の項目ごとに整理した。

- Course code 科目コード
- Course title 科目名
- Course date 実施日程
- Course category 科目分類
- Course descriptions 概要
- Course overview
- Course objectives 目的
- Primary audience 主たる受講対象者
- Prerequisites　受講要件
- 受講時間

Course category(科目分類)は、ISP コースのうち、National Incident Management System Course (NIMS)、Professional Development Series、EMI curriculum に該当するものについては区分を記し、末巻に科目分類毎のコースを再掲した。

[出典]
・FEMA Emergency Management Institute. EMI fiscal year 2013 training catalog.
・FEMA Independent study program fact sheet
https://training.fema.gov/IS/docs/FactSheet.pdf

ISP Course List

Course Code	Course Title
IS-1.a	Emergency Manager: An Orientation to the Position - (2/7/2013)
IS-3	Radiological Emergency Management
IS-5.a	An Introduction to Hazardous Materials
IS-7	A Citizen's Guide to Disaster Assistance
IS-8.a	Building for the Earthquakes of Tomorrow: Complying with Executive Order 12699
IS-10.a	Animals in Disasters: Awareness and Preparedness - (8/9/2010)
IS-11.a	Animals in Disasters: Community Planning - (8/13/2010)
IS-15.b	Special Events Contingency Planning for Public Safety Agencies - (7/22/2010)
IS-18.13	FEMA EEO Employee Course 2013 - (1/2/2013)
IS-19.13	FEMA EEO Supervisor Course 2013 - (1/2/2013)
IS-20.13	Diversity Awareness - (1/4/2013)
IS-21.13	Civil Rights and FEMA Disaster Assistance - (1/4/2013)
IS-22	Are You Ready? An In-depth Guide to Citizen Preparedness - (10/25/2010)
IS-26	Guide to Points of Distribution - (8/11/2010)
IS-27	Orientation to FEMA Logistics - (2/8/2011)
IS-29	Public Information Officer Awareness - (11/3/2011)
IS-30.a	Mitigation eGrants for the Subgrant Applicant - (12/4/2012)
IS-31.a	Mitigation eGrants for the Grant Applicant - (10/10/2012)
IS-32	Mitigation eGrants Internal System - (11/1/2012)
IS-33.13	FEMA Initial Ethics Orientation 2013 - (1/2/2013)
IS-35.13	FEMA Safety Orientation 2013 - (1/2/2013)
IS-36	Multihazard Planning for Childcare - (3/13/2012)
IS-37	Managerial Safety and Health - (10/5/2012)
IS-42	Social Media in Emergency Management - (7/18/2012)
IS-55.a	Household Hazardous Materials – A Guide for Citizens - (6/26/2012)
IS-56	Hazardous Materials Contingency Planning - (6/26/2012)
IS-75	Military Resources in Emergency Management - (2/25/2011)
IS-100.b	Introduction to Incident Command System, ICS-100 - (10/12/2010)
IS-100.FDA	Introduction to Incident Command System (ICS 100) for Food and Drug Administration - (5/21/2010)
IS-100.FWa	Intro to Incident Command System (ICS 100) for Federal Workers - (9/25/2009)
IS-100.HCb	Introduction to the Incident Command System (ICS 100) for Healthcare/Hospitals - (10/12/2010)
IS-100.HE	Introduction to the Incident Command System for Higher Education - (3/18/2009)
IS-100.LEb	Introduction to the Incident Command System (ICS 100) for Law Enforcement - (10/12/2010)
IS-100.PWb	Introduction to the Incident Command System (ICS 100) for Public Works - (10/12/2010)
IS-100.SCa	Introduction to the Incident Command System for Schools - (10/12/2010)
IS-101.c	Preparing for Federal Disaster Operations: FEMA - (1/2/2013)
IS-102.c	Preparing for Federal Disaster Operations: FEMA Response Partners - (1/2/2013)
IS-103	Geospatial Information Systems Specialist - (4/8/2013)
IS-106.13	Workplace Violence Awareness Training 2013 - (1/2/2013)

IS-107.13	FEMA Travel Rules and Regulations 2013 - (1/2/2013)
IS-111.a	Livestock in Disasters - (7/13/2011)
IS-120.a	An Introduction to Exercises - (1/23/2008)
IS-130	Exercise Evaluation and Improvement Planning - (1/23/2008)
IS-139	Exercise Design
IS-144	Telecommunicators Emergency Response Taskforce (TERT) Basic Course - (7/13/2012)
IS-200.b	ICS for Single Resources and Initial Action Incidents - (10/12/2010)
IS-200.HCa	Applying ICS to Healthcare Organizations - (6/11/2010)
IS-201	Forms Used for the Development of the Incident Action Plan - (2/2/2012)
IS-207	Overview of the FEMA Qualification System (FQS) and Qualification Review Boards (QRBs) - (3/27/2012)
IS-208.a	State Disaster Management - (5/14/2010)
IS-212	Introduction to Unified Hazard Mitigation Assistance - (12/28/2010)
IS-230.c	Fundamentals of Emergency Management - (3/29/2013)
IS-235.b	Emergency Planning - (1/4/2012)
IS-240.a	Leadership & Influence - (1/14/2011)
IS-241.a	Decision Making and Problem Solving - (1/14/2011)
IS-242.a	Effective Communication - (1/14/2011)
IS-244.b	Developing and Managing Volunteers - (3/29/2013)
IS-245.a	Introduction to the Defense Priorities and Allocations System (DPAS) - (7/22/2010)
IS-246.13	Implementing the Defense Priorities and Allocations System (DPAS) - (1/2/2013)
IS-247.a	Integrated Public Alert and Warning System (IPAWS) - (5/17/2012)
IS-248	Integrated Public Alert and Warning System (IPAWS) for the American Public - (8/27/2013)
IS-250.a	Emergency Support Function 15 (ESF15) External Affairs: A New Approach to Emergency Communication and Information Distribution - (5/7/2012)
IS-253.a	Overview of FEMA's Environmental and Historic Preservation Review - (9/25/2012)
IS-265	Basic Instructional Skills - (2/24/2011)
IS-271.a	Anticipating Hazardous Weather & Community Risk, 2nd Edition - (6/4/2012)
IS-279	Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures
IS-288	The Role of Voluntary Agencies in Emergency Management - (11/8/2012)
IS-293	Mission Assignment Overview - (6/2/2009)
IS-301	Radiological Emergency Response
IS-302	Modular Emergency Radiological Response Transportation Training
IS-315	CERT Supplemental Training: The Incident Command System - (8/13/2013)
IS-318	Mitigation Planning for Local and Tribal Communities - (12/15/2011)
IS-319	Tornado Mitigation Basics for Mitigation Staff - (11/7/2012)
IS-320	Wildfire Mitigation Basics for Mitigation Staff - (11/7/2012)
IS-321	Hurricane Mitigation Basics for Mitigation Staff - (11/7/2012)
IS-322	Flood Mitigation Basics for Mitigation Staff - (11/7/2012)
IS-323	Earthquake Mitigation Basics for Mitigation Staff - (11/7/2012)
IS-324.a	Community Hurricane Preparedness - (5/24/2010)
IS-325	Earthquake Basics: Science, Risk, and Mitigation - (7/19/2012)
IS-326	Community Tsunami Preparedness - (12/21/2011)

IS-328	Plan Review for Local Mitigation Plans - (11/2/2012)
IS-331	Introduction to Radiological Emergency Preparedness (REP) Exercise Evaluation
IS-340	Hazardous Materials Prevention
IS-346	An Orientation to Hazardous Materials for Medical Personnel
IS-360	Preparing for Mass Casualty Incidents: A Guide for Schools, Higher Education, and Houses of Worship - (6/24/2013)
IS-362.a	Multi-Hazard Emergency Planning for Schools - (9/16/2011)
IS-366	Planning for the Needs of Children in Disasters - (6/1/2010)
IS-386	Introduction to Residential Coastal Construction
IS-393.a	Introduction to Hazard Mitigation
IS-394.a	Protecting Your Home or Small Business From Disaster
IS-395	FEMA Risk Assessment Database - (12/20/2010)
IS-403	Introduction to Individual Assistance (IA) (DF-103) - (5/12/2010)
IS-420	Implementing the Emergency Food and Shelter National Board Program - (10/6/2010)
IS-450	Emergency Preparedness for Federal Employees - (9/1/2012)
IS-450.NC	Emergency Preparedness for Federal Employees in the National Capital Region - (9/5/2012)
IS-453	Introduction to Homeland Security Planning - (11/7/2012)
IS-454	Fundamentals of Risk Management - (8/17/2012)
IS-520	Introduction to Continuity of Operations Planning for Pandemic Influenzas - (8/31/2009)
IS-522	Exercising Continuity Plans for Pandemics - (8/27/2010)
IS-523	Resilient Accord – Exercising Continuity Plans for Cyber Incidents - (4/16/2013)
IS-546.a	Continuity of Operations Awareness Course - (8/21/2009)
IS-547.a	Introduction to Continuity of Operations - (11/23/2009)
IS-548	Continuity of Operations (COOP) Program Manager - (6/2/2009)
IS-551	Devolution Planning - (10/22/2010)
IS-552	The Public Works Role in Emergency Management - (10/31/2011)
IS-554	Emergency Planning for Public Works - (2/14/2012)
IS-556	Damage Assessment for Public Works - (2/14/2012)
IS-558	Public Works and Disaster Recovery - (2/15/2012)
IS-559	Local Damage Assessment - (10/31/2011)
IS-613	Technical Writing - (7/3/2012)
IS-619	Research in Training and Education - (12/27/2012)
IS-632.a	Introduction to Debris Operations - (5/31/2011)
IS-634	Introduction to FEMA's Public Assistance Program - (6/27/2011)
IS-650.a	Building Partnerships with Tribal Governments - (6/11/2010)
IS-660	Introduction to Public-Private Partnerships - (12/20/2011)
IS-662	Improving Preparedness and Resilience through Public-Private Partnerships - (4/17/2012)
IS-700.a	National Incident Management System (NIMS) An Introduction - (12/22/2008)
IS-701.a	NIMS Multiagency Coordination System (MACS) Course - (10/12/2010)
IS-702.a	National Incident Management System (NIMS) Public Information Systems - (6/11/2010)
IS-703.a	NIMS Resource Management - (1/15/2010)
IS-704	NIMS Communications and Information Management - (8/1/2009)

IS-706	NIMS Intrastate Mutual Aid - An Introduction - (8/24/2007)
IS-720	An Introduction to NET Guard - (7/19/2012)
IS-775	EOC Management and Operations - (8/6/2008)
IS-800.b	National Response Framework, An Introduction - (10/12/2010)
IS-801	Emergency Support Functions (ESF) #1 - Transportation - (8/7/2008)
IS-802	Emergency Support Functions (ESF) #2 - Communications - (8/6/2008)
IS-803	Emergency Support Function (ESF) #3 – Public Works and Engineering - (3/14/2008)
IS-804	Emergency Support Function (ESF) #4 – Firefighting - (4/1/2008)
IS-805	Emergency Support Function (ESF) #5 – Emergency Management - (12/17/2008)
IS-806	Emergency Support Function (ESF) #6 – Mass Care, Emergency Assistance, Housing, and Human Services - (6/6/2009)
IS-807	Emergency Support Function (ESF) #7 – Logistics Management and Resource Support Annex - (8/29/2008)
IS-808	Emergency Support Function (ESF) #8 – Public Health and Medical Services - (4/11/2008)
IS-809	Emergency Support Function (ESF) #9 – Search and Rescue - (5/19/2008)
IS-810	Emergency Support Functions (ESF) #10 - Oil and Hazardous Materials Response Annex - (8/7/2008)
IS-811	Emergency Support Functions (ESF) #11 - Agriculture and Natural Resources Annex - (2/19/2009)
IS-812	Emergency Support Function (ESF) # 12 - Energy - (5/19/2008)
IS-813	Emergency Support Functions (ESF) #13 - Public Safety and Security Annex - (8/7/2008)
IS-814	Emergency Support Function (ESF) #14 – Long Term Community Recovery - (12/17/2008)
IS-820	Introduction to NRF Support Annexes - (6/16/2009)
IS-821	Critical Infrastructure and Key Resources Support Annex - (1/27/2009)
IS-830	Introduction to NRF Incident Annexes - (5/26/2011)
IS-836	Nuclear/Radiological Incident Annex - (3/26/2009)
IS-860.a	National Infrastructure Protection Plan (NIPP) - (6/4/2009)
IS-870	Dams Sector: Crisis Management - (10/27/2009)
IS-871	Dams Sector: Security Awareness - (4/1/2010)
IS-872	Dams Sector: Protective Measures - (6/23/2010)
IS-890.a	Introduction to the Interagency Security Committee (ISC) - (12/28/2010)
IS-891	Facility Security Level Determinations for Federal Facilities - (4/7/2011)
IS-892	Physical Security Criteria for Federal Facilities - (4/18/2011)
IS-893	Facility Security Committees - (4/10/2012)
IS-901	Section 508 Awareness Course - (4/15/2010)
IS-906	Workplace Security Awareness - (3/3/2011)
IS-907	Active Shooter: What You Can Do - (3/17/2011)
IS-908	Emergency Management for Senior Officials - (2/15/2012)
IS-909	Community Preparedness: Implementing Simple Activities for Everyone - (1/5/2012)
IS-910.a	Emergency Management Preparedness Fundamentals - (10/19/2012)
IS-912	Retail Security Awareness: Understanding the Hidden Hazards - (1/31/2012)
IS-913	Critical Infrastructure Protection: Achieving Results through Partnership and

	Collaboration - (2/7/2013)
IS-914	Surveillance Awareness: What You Can Do - (2/7/2013)
IS-915	Protecting Critical Infrastructure Against Insider Threats - (7/10/2013)
IS-916	Critical Infrastructure Security: Theft and Diversion – What You Can Do - (6/17/2013)
IS-920	FEMA Performance Management Program - (6/19/2012)
IS-921	Implementing Critical Infrastructure Protection Programs - (8/9/2012)
IS-922	Applications of GIS for Emergency Management - (2/29/2012)
IS-923	Performance Management – Goal Writing - (6/15/2012)
IS-1900	NDMS Federal Coordinating Center Operations Course

ISP Course Program

Course Code	IS-1.a	
Course Title	Emergency Manager: An Orientation to the Position - (2/7/2013)	
Course Date	2/7/2013	
Course Category	NIMS Courses	
	Professional Development Series	
	EMI Curriculum — Mitigation	
	Preparedness and Technology	O
	Professional Development	
	Disaster Operations and Recovery	
	Integrated Emergency Management	

Course descriptions (Independent Study Program Course Brochure)

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.

Course Overview

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.

Course Objectives

At the completion of this course, participants should be able to:

- Identify the principles and authorities that are the foundation of emergency management.
- Describe the roles and responsibilities of an emergency manager.
- Identify strategies for developing a preparedness program.
- Indicate the significance of planning, training, and exercising in emergency management.
- Describe how prevention, protection, and mitigation contribute to a safe and resilient community.
- Describe the emergency manager's role in relation to emergency response.
- Indicate how an emergency manager helps lead disaster recovery efforts.
- Identify key considerations in managing an emergency management program.

Primary Audience	Personnel who are new to the field of emergency management.
Prerequisites	None
Course Length	6 hours