

## FEMA’s Independent Study Program

The EMI Independent Study program consists of self-paced courses designed for both the general public and people who have emergency management responsibilities.

Each Independent Study Course includes lessons with practice exercises and a final examination. Those who score 75 percent or better are issued a certificate of completion by EMI. The average course completion time is 10-12 hours although experienced individuals may complete some courses much more quickly.

You may obtain the course materials from the EMI Web site at [https://training.fema.gov/is/crslist.aspx /](https://training.fema.gov/is/crslist.aspx/)

All materials on the EMI Internet Web site are available to anyone who can access them, but official enrollment in the courses and scoring of final exams is generally limited to United States citizens. *REACT* members outside the United States interested in taking online FEMA courses should contact the Region 9 Director for additional information.

The courses available (as of August 2017) are:

Course Code	Course Title
IS-3	Radiological Emergency Management - (10/31/2013)
IS-5.a	An Introduction to Hazardous Materials - (10/31/2013)
IS-8.a	Building for the Earthquakes of Tomorrow: Complying with Executive Order 12699 - (10/31/2013)
IS-10.a	Animals in Disasters: Awareness and Preparedness - (10/2/2015)
IS-11.a	Animals in Disasters: Community Planning - (10/2/2015)
IS-15.b	Special Events Contingency Planning for Public Safety Agencies - (10/31/2013)
IS-18.17	FEMA EEO Employee Course 2017 - (1/25/2017)
IS-19.17	FEMA EEO Supervisor Course 2017 - (1/25/2017)
IS-20.17	Diversity Awareness Course 2017 - (1/25/2017)
IS-21.17	Civil Rights and FEMA Disaster Assistance - (1/25/2017)
IS-26	Guide to Points of Distribution - (8/11/2010)
IS-27	Orientation to FEMA Logistics - (10/31/2013)
IS-29	Public Information Officer Awareness - (10/31/2013)
IS-30.a	Mitigation eGrants for the Subgrant Applicant - (10/31/2013)
IS-31.a	Mitigation eGrants for the Grant Applicant - (10/31/2013)
IS-32	Mitigation eGrants Internal System - (10/31/2013)
IS-33.17	FEMA Initial Ethics Orientation 2017 - (1/25/2017)
IS-35.17	FEMA Safety Orientation 2017 - (1/25/2017)
IS-36	Multihazard Planning for Childcare - (10/31/2013)
IS-37.17	Managerial Safety and Health - (1/25/2017)
IS-42	Social Media in Emergency Management - (10/31/2013)
IS-60.b	The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) for Planners and Decision Makers - (9/20/2016)

IS-61.b	The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) In Depth - (9/20/2016)
IS-62.b	The Homeland Security Geospatial Concept-of-Operations (GeoCONOPS) In Use - (9/20/2016)
IS-63.b	Geospatial Information Infrastructure (GII) - (9/20/2016)
IS-64.a	DHS Common Operating Picture Application - (9/20/2016)
IS-75	Military Resources in Emergency Management - (2/25/2011)
<b>IS-100.b</b>	<b>Introduction to Incident Command System, ICS-100 - (10/31/2013)</b>
IS-100.FDA	Introduction to Incident Command System (ICS 100) for Food and Drug Administration - (10/31/2013)
IS-100.FWa	Intro to Incident Command System (ICS 100) for Federal Workers - (10/31/2013)
IS-100.HCb	Introduction to the Incident Command System (ICS 100) for Healthcare/Hospitals - (10/31/2013)
IS-100.HE	Introduction to the Incident Command System for Higher Education - (10/31/2013)
IS-100.LEb	Introduction to the Incident Command System (ICS 100) for Law Enforcement - (10/31/2013)
IS-100.PWb	Introduction to the Incident Command System (ICS 100) for Public Works - (10/31/2013)
IS-100.SCa	Introduction to the Incident Command System for Schools - (10/31/2013)
IS-101.c	Preparing for Federal Disaster Operations: FEMA - (10/31/2013)
IS-102.c	Preparing for Federal Disaster Operations: FEMA Response Partners - (10/31/2013)
IS-103	Geospatial Information Systems Specialist - (10/31/2013)
IS-106.17	Workplace Violence Awareness Training 2017 - (1/25/2017)
IS-107.17	FEMA Travel Rules and Regulations 2017 - (1/25/2017)
IS-111.a	Livestock in Disasters - (10/31/2013)
IS-120.a	An Introduction to Exercises - (1/23/2008)
IS-130	Exercise Evaluation and Improvement Planning - (1/23/2008)
IS-144	Telecommunicators Emergency Response Taskforce (TERT) Basic Course - (10/31/2013)
IS-156	Building Design for Homeland Security for Continuity of Operations - (6/12/2014)
IS-158	Hazard Mitigation Flood Insurance in Disaster Operations - (11/16/2016)
IS-162	Hazard Mitigation Floodplain Management in Disaster Operations - (11/16/2016)
<b>IS-200.b</b>	<b>ICS for Single Resources and Initial Action Incidents - (10/31/2013)</b>
IS-200.HCa	Applying ICS to Healthcare Organizations - (10/31/2013)
IS-201	Forms Used for the Development of the Incident Action Plan - (10/31/2013)
IS-207	Overview of the FEMA Qualification System (FQS) and Qualification Review Boards (QRBs) - (10/31/2013)
IS-212.b	Introduction to Unified Hazard Mitigation Assistance (HMA) - (12/7/2015)
IS-215	Unified Federal Review Advisor Training: An Overview of the UFR Process - (8/22/2016)
IS-216	An Overview of the Unified Federal Review Process: Training for Federal Disaster Recovery Leadership - (8/22/2016)
IS-230.d	Fundamentals of Emergency Management - (12/16/2013)
IS-235.c	Emergency Planning - (12/15/2015)
IS-240.b	Leadership and Influence - (6/16/2014)
IS-241.b	Decision Making and Problem Solving - (3/31/2014)
IS-242.b	Effective Communication - (3/31/2014)

- IS-244.b Developing and Managing Volunteers - (3/29/2013)
- IS-245.a Introduction to the Defense Priorities and Allocations System (DPAS) - (10/31/2013)
- IS-246.17 Implementing the Defense Priorities and Allocations System (DPAS) - (1/25/2017)
- IS-247.a Integrated Public Alert and Warning System (IPAWS) - (10/31/2013)
- 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-251 Integrated Public Alert and Warning System (IPAWS) for Alerting Authorities - (6/12/2014)
- IS-253.a Overview of FEMA's Environmental and Historic Preservation Review - (10/31/2013)
- IS-271.a Anticipating Hazardous Weather & Community Risk, 2nd Edition - (10/31/2013)
- IS-276.a Benefit-Cost Analysis Fundamentals - (5/3/2017)
- IS-277.a Benefit-Cost Analysis (BCA): Entry- Level - (5/23/2017)
- IS-279.a Introduction to Retrofitting Flood-Prone Residential Buildings - (10/13/2015)
- IS-280 Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures, FEMA Publication 259, 3rd Edition - (10/18/2013)
- IS-284 Using the Substantial Damage Estimator 2.0 Tool - (1/2/2014)
- IS-288.a The Role of Voluntary Organizations in Emergency Management - (2/12/2015)
- IS-293 Mission Assignment Overview - (6/2/2009)
- IS-301 Radiological Emergency Response - (10/31/2013)
- IS-302 Modular Emergency Radiological Response Transportation Training
- IS-303 Radiological Accident Assessment Concepts - (1/13/2014)
- IS-315 CERT Supplemental Training: The Incident Command System - (8/13/2013)
- IS-317 Introduction to Community Emergency Response Teams - (6/26/2014)
- IS-318 Mitigation Planning for Local and Tribal Communities - (10/31/2013)
- IS-319 Tornado Mitigation Basics for Mitigation Staff - (10/31/2013)
- IS-320 Wildfire Mitigation Basics for Mitigation Staff - (10/31/2013)
- IS-321 Hurricane Mitigation Basics for Mitigation Staff - (10/31/2013)
- IS-322 Flood Mitigation Basics for Mitigation Staff - (10/31/2013)
- IS-323 Earthquake Mitigation Basics for Mitigation Staff - (10/31/2013)
- IS-324.a Community Hurricane Preparedness - (10/31/2013)
- IS-325 Earthquake Basics: Science, Risk, and Mitigation - (10/31/2013)
- IS-326 Community Tsunami Preparedness - (10/31/2013)
- IS-328 Plan Review for Local Mitigation Plans - (10/31/2013)
- IS-331 Introduction to Radiological Emergency Preparedness (REP) Exercise Evaluation - (10/31/2013)
- IS-346 An Orientation to Hazardous Materials for Medical Personnel - (10/31/2013)
- 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 - (10/31/2013)
- IS-366.a Planning for the Needs of Children in Disasters - (12/9/2015)
- IS-368 Including People With Disabilities & Others With Access & Functional Needs in Disaster Operations - (2/20/2014)
- IS-386 Introduction to Residential Coastal Construction - (10/31/2013)
- IS-393.b Introduction to Hazard Mitigation - (6/15/2017)
- IS-394.a Protecting Your Home or Small Business From Disaster - (10/31/2013)

IS-395	FEMA Risk Assessment Database - (10/31/2013)
IS-403	Introduction to Individual Assistance (IA) (DF-103) - (5/12/2010)
IS-405	Overview of Mass Care/Emergency Assistance - (12/10/2013)
IS-420	Implementing the Emergency Food and Shelter National Board Program - (10/6/2010)
IS-421	Overview of the Emergency Food and Shelter National Board Program - (10/23/2013)
IS-450	Emergency Preparedness for Federal Employees - (10/31/2013)
IS-450.NC	Emergency Preparedness for Federal Employees in the National Capital Region - (10/31/2013)
IS-453	Introduction to Homeland Security Planning - (10/31/2013)
IS-454	Fundamentals of Risk Management - (10/31/2013)
IS-505	Religious and Cultural Literacy and Competency in Disaster - (3/4/2016)
IS-520	Introduction to Continuity of Operations Planning for Pandemic Influenzas - (10/31/2013)
IS-522	Exercising Continuity Plans for Pandemics - (8/27/2010)
IS-523	Resilient Accord – Exercising Continuity Plans for Cyber Incidents - (4/16/2013)
IS-525	Guardian Accord (GA) Workshop - (2/28/2014)
IS-545	Reconstitution Planning Course - (8/11/2014)
IS-546.a	Continuity of Operations Awareness Course - (10/31/2013)
IS-547.a	Introduction to Continuity of Operations - (10/31/2013)
IS-551	Devolution Planning - (10/22/2010)
IS-552	The Public Works Role in Emergency Management - (10/2/2015)
IS-554	Emergency Planning for Public Works - (10/31/2013)
IS-556	Damage Assessment for Public Works - (10/31/2013)
IS-558	Public Works and Disaster Recovery - (10/31/2013)
IS-559	Local Damage Assessment - (10/31/2013)
IS-632.a	Introduction to Debris Operations - (10/31/2013)
IS-633	Debris Management Plan Development - (4/6/2017)
IS-634	Introduction to FEMA’s Public Assistance Program - (10/2/2015)
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 - (10/31/2013)
<b>IS-700.a</b>	<b>National Incident Management System (NIMS) An Introduction - (10/31/2013)</b>
IS-702.a	National Incident Management System (NIMS) Public Information Systems - (10/31/2013)
IS-703.a	NIMS Resource Management - (1/15/2010)
IS-706	NIMS Intrastate Mutual Aid - An Introduction - (10/31/2013)
IS-720	An Introduction to NET Guard - (10/31/2013)
IS-772	IA PDA Orientation - (12/3/2013)
IS-775	EOC Management and Operations - (8/6/2008)
IS-794	External Affairs Program Liaison - (11/13/2013)
<b>IS-800.b</b>	<b>National Response Framework, An Introduction - (1/20/2017)</b>
IS-801	Emergency Support Functions (ESF) #1 - Transportation - (10/31/2013)
IS-802	Emergency Support Functions (ESF) #2 - Communications - (10/31/2013)
IS-803	Emergency Support Function (ESF) #3 – Public Works and Engineering - (10/31/2013)
IS-804	Emergency Support Function (ESF) #4 – Firefighting - (10/31/2013)
IS-806	Emergency Support Function (ESF) #6 – Mass Care, Emergency Assistance, Housing, and Human Services - (10/31/2013)

IS-807	Emergency Support Function (ESF) #7 – Logistics Management and Resource Support Annex - (10/31/2013)
IS-808	Emergency Support Function (ESF) #8 – Public Health and Medical Services - (10/31/2013)
IS-809	Emergency Support Function (ESF) #9 – Search and Rescue - (10/31/2013)
IS-810	Emergency Support Functions (ESF) #10 - Oil and Hazardous Materials Response Annex - (10/31/2013)
IS-811	Emergency Support Functions (ESF) #11 - Agriculture and Natural Resources Annex - (10/31/2013)
IS-812	Emergency Support Function (ESF) # 12 - Energy - (10/31/2013)
IS-813	Emergency Support Functions (ESF) #13 - Public Safety and Security Annex - (10/31/2013)
IS-815	ABCs of Temporary Emergency Power - (12/27/2016)
IS-820	Introduction to NRF Support Annexes - (6/16/2009)
IS-822	Fundamentals of Management and Support Coordination of Federal Disaster Operations - (11/27/2013)
IS-830	Introduction to NRF Incident Annexes - (5/26/2011)
IS-836	Nuclear/Radiological Incident Annex - (3/26/2009)
IS-842.a	NEMIS HMGP System: Enter the HMGP Application - (7/13/2015)
IS-860.c	The National Infrastructure Protection Plan, An Introduction - (7/21/2015)
IS-870.a	Dams Sector: Crisis Management - (7/2/2014)
IS-871.a	Dams Sector: Security Awareness - (10/30/2013)
IS-872.a	Dams Sector: Protective Measures - (10/30/2013)
IS-890.a	Introduction to the Interagency Security Committee (ISC) - (10/31/2013)
IS-891	Facility Security Level Determinations for Federal Facilities - (10/31/2013)
IS-892	Physical Security Criteria for Federal Facilities - (10/31/2013)
IS-893	Facility Security Committees - (10/31/2013)
IS-906	Workplace Security Awareness - (10/31/2013)
IS-907	Active Shooter: What You Can Do - (12/28/2015)
IS-908	Emergency Management for Senior Officials - (10/31/2013)
IS-909	Community Preparedness: Implementing Simple Activities for Everyone - (10/31/2013)
IS-912	Retail Security Awareness: Understanding the Hidden Hazards - (10/31/2013)
IS-913.a	Critical Infrastructure Security and Resilience: Achieving Results through Partnership and Collaboration - (11/1/2013)
IS-914	Surveillance Awareness: What You Can Do - (10/31/2013)
IS-915	Protecting Critical Infrastructure Against Insider Threats - (7/10/2013)
IS-916	Critical Infrastructure Security: Theft and Diversion – What You Can Do - (10/31/2013)
IS-920	FEMA Performance Management Program - (10/31/2013)
IS-921.a	Implementing Critical Infrastructure Security and Resilience - (11/1/2013)
IS-922	Applications of GIS for Emergency Management - (10/31/2013)
IS-923	Performance Management – Goal Writing - (10/31/2013)
IS-930	Emergency Responder Health Monitoring and Surveillance (ERHMS) System: Leadership Training - (9/11/2013)
IS-951	DHS Radio Interoperability - (9/22/2016)
IS-1100.a	Increased Cost of Compliance - (3/15/2016)
IS-1101.a	Basic Agent Tutorial - (11/17/2016)
IS-1102	Theory of Elevation Rating - (8/17/2015)

- IS-1103.a Elevation Certificate for Surveyors - (6/8/2017)
- IS-1104 NFIP Claims Review for Adjusters - (10/20/2015)
- IS-1105 EC Made Easy: Elevation Certificate Overview - (9/2/2015)
- IS-1106.a FEMA Mapping Changes - (12/28/2016)
- IS-1107 Adjuster Customer Service - (9/2/2015)
- IS-1108 Insuring Condominiums - (9/2/2015)
- IS-1109 Understanding Basement Coverage - (8/21/2015)
- IS-1110.a Writing Commercial Exposures - (5/11/2016)
- IS-1111 Introduction to Commercial Claims - (9/2/2015)
- IS-1112 Introduction to Flood Claims - (9/2/2015)
- IS-1113 Coastal Barrier Resources Act - (8/17/2015)
- IS-1150 DHS Human Trafficking Awareness for FEMA Employees - (9/14/2016)
- IS-1170 Introduction to the Interagency Security Committee (ISC) - (8/21/2017)
- IS-1171 Overview of Interagency Security Committee (ISC) Publications - (8/21/2017)
- IS-1172 Risk Management Process for Federal Facilities: Section 4 Federal Security Levels Determination - (8/21/2017)
- IS-1173 Levels of Protection (LOP) and Application of the Design-Basis Threat (DBT) Report - (8/18/2017)
- IS-1174 Facility Security Committees - (8/21/2017)
- IS-1200 TERT Team Leader Course - (12/2/2016)
- IS-2001 Threat and Hazard Identification and Risk Assessment (THIRA) - (1/2/2014)
- IS-2900 National Disaster Recovery Framework (NDRF) Overview - (11/1/2013)

IS-100 and IS-700 should be considered the minimum essential training for all *REACT* Team members.

IS-200 and IS-800 should be considered essential for all *REACT* Team and Council leaders and are highly recommended for all *REACT* members.

Each Team should also consider the programs and the emergency hazards in their community to determine which other training would be valuable. For example IS-111 would be valuable in a farming community but probably not needed in a large city. While IS-324 would be important along the Gulf and Atlantic coasts but probably of less value in Oklahoma or Illinois.

Some courses are valuable to the general public – *including all REACTers*. Some examples would be IS-5 and IS-394. Everyone should be encouraged to complete these courses.

There are several other online courses highly recommended for *REACT* Team and Council leaders. Some suggestions (in addition to those already mentioned) include: IS-15, IS-42, IS-120, IS-240 through -244, IS-288, and IS-802. Some of these courses will help you do your function better, others will help you understand just how you and your Team fit in the overall emergency management and disaster response programs.

With the introduction of the National Incident Management System (NIMS) and national standards for emergency response agencies, it is generally necessary for *REACT* Teams to be “NIMS Compliant” if they are going to work with their local Emergency Management Agency or any other emergency response agencies – the starting point for NIMS compliance is training.

To meet federal standards, all emergency responders will need to have completed *at least* IS-100 and IS-700 or an approved equivalent. Most agencies are now requiring IS-100, 200, 700, and 800 for all responders. State Emergency Management Agencies may offer approved training that meets the requirement for ICS training. Talk with your local Emergency Manager or whichever emergency response agency your Team works with to see what training is available in your area.

Advanced training is usually presented as instructor-led classroom training using state or federal instructors. Advanced training, such as ICS-300, ICS-400, and the Department of Homeland Security's Auxiliary Communications (AUXCOMM) courses are generally not essential for individual *REACT* members but may be worthwhile for Team and Council leaders.