

# **Training Plan**

May 2015 Update

#### ARKANSAS DEPARTMENT OF EMERGENCY MANAGEMENT

### TRAINING PLAN (v2.5 Updated May 2015)

#### **CHANGE PAGE**

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Changed G-393 to G-393 or G-318	11	7/2014	cbf
Deleted G-197 (No longer offered)	11	7/2014	cbf
Added G-235 Emergency Planning	11	7/2014	cbf
Changed IS-230.b to IS-230.d	13	7/2014	cbf
Changed IS-241.a to IS-241.b	13	7/2014	cbf
Changed IS-242.a to IS-242.b	13	7/2014	cbf
Changed IS-244.a to IS-244.b	13	7/2014	cbf
Changed IS-120 to IS-120.a	13	7/2014	cbf
Changed G-275 to G-775	14	7/2014	cbf
Changed G-5557 to G-557	14	7/2014	cbf
Deleted G-197 (No longer offered)	14	7/2014	cbf
Changed G-276 Resource Management to IS-703 NIMS Resource Mgt.	14	7/2014	cbf
Deleted G-408 (No longer offered)	14	7/2014	cbf
Changed IS-230.b to IS-230.d	22	7/2014	cbf
Changed IS-241.a to IS-241.b	23	7/2014	cbf
Changed IS-242.a to IS-242.b	23	7/2014	cbf
Changed IS-244.a to IS-244.b	23	7/2014	cbf
Deleted G-408 (No longer offered)	28	7/2014	cbf
Deleted G-362 (No longer offered)	30	7/2014	cbf
Deleted Certified Emergency Manager Program	12-14	9/2014	jmh
Added All Hazards Incident Command (Mission Specific) Courses	31-44	9/2014	jmh
Expanded Policy statement to address annual Needs Assessment, Record	3	12/2014	jmh
retention, and corrective actions			
Prerequisites corrected for COML	31	5/2015	

# ARKANSAS DEPARTMENT OF EMERGENCY MANAGEMENT TRAINING PLAN

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#### 1. PURPOSE

Arkansas' emergency responder training is fundamental to the accomplishment of the Training and Exercise Branch mission. The safety of all response personnel, the community and the environment is essential to successful outcomes. The ADEM Training Plan is designed to enhance the professional competency of its participants and to promote responsible safe practices throughout the state's emergency preparedness and response community. Specific coursework outlined for this program, contains material appropriate for accomplishing these objectives.

The program involves a broad approach to integrating regulatory requirements and other training. It will provide participants with the requisite skills or knowledge necessary to plan for and respond to an emergency situation involving natural or man-made disasters, hazardous materials events, and events involving Weapons of Mass Destruction and/or other terrorist related actions. With this program, students are trained to protect themselves, other emergency responders, the community and the environment. Training is based upon the following regulatory requirements:

- a. Presidential Policy Directive 8
- b. Homeland Security Presidential Directive 5
- c. Homeland Security Presidential Directive 7
- d. Homeland Security Presidential Directive 8
- e. Act 511 of 1973 as amended and Act 646 (The Arkansas Emergency Services Act)
- f. Arkansas Code Title 12, Subtitle 5 et al
- g. 29 CFR 1910.120, 1910.134, 1910.132, 1910.133
- h. NFPA 471, 472, and 473
- i. Act 918 of 2005 (Retention of Public Records by State Agencies)
- j. DIS Policy 200.00/GS 04200 (Training and Education Records)

#### 2. SCOPE

All personnel identified in local, state, and federal emergency operations plans who have specified emergency response roles are required to successfully complete the prescribed training as outlined in this document. This includes, but is not limited to, meeting the minimum National Incident Management System training pursuant to their role.

#### 3. POLICY

ADEM is responsible for the development and management of this Training Plan. Additionally, the Training and Exercise Branch Manager will ensure all presentations are conducted in accordance with this plan.

Course selection will be based upon applicability to the training needs and goals, appropriateness of training level, adequacy of subject content, evaluation of subject content, and availability for target audience. An annual Training Needs Assessment will be conducted during the ADEM Mid-Year Conference. Local Coordinators are responsible for identifying all the training needs for their jurisdictions including all response partners as per the Annual State and Local Emergency Management Statement of Work, Required Activities #6 and #7. Training needs for ADEM Staff, ESFs and EMLOs are identified on Page 7 of this document. Specialized training addressing threats as identified by the Arkansas Mitigation Plan and ADEM Duty Officer Reports are cataloged on pages 16-55 of this document. These courses are available by request to all Emergency Management partners (including local jurisdictions, state agencies, nongovernmental organizations and the private sector) at no cost. Course participants provide the Instructors an evaluation at the end of each course. Evaluations are reviewed by the Training Section Chief and corrective actions are implemented as necessary.

Training Records will be retained a minimum of four years as per Act 918 of 2005 and DIS Policy 200.00/GS 04002 Training and Education Records.

Instructors selected to teach these courses are required to possess a technical competency in the topic area, with the ability to impart information in a logical and concise manner. All instructors will meet the qualifications outlined in Appendix A of this document. ADEM will ensure instructor qualifications and that only qualified instructors deliver training.

ADEM has the responsibility for maintaining training records to satisfy normal Federal-grant documentation requirements and to be consistent with its established personnel record keeping practices for other emergency management and public safety training. The Training and Exercise Branch will establish and maintain a record keeping system that meets the requirements outlined in this document.

#### 4. RESPONSI BI LI TI ES

Administration of this plan will be an intergovernmental-coordinated effort, with jurisdictional responsibilities assigned to ensure that training is expertly

developed and presented, expenses tracked, and participation properly evaluated and recorded. The principal organizations with training responsibilities are outlined below.

#### a. The DHS/ FEMA Region VI Staff is responsible for:

- Granting initial approval for the development and conduct of courses
- Tracking State development of course material to ensure the achievement of performance goals and objectives
- Tracking and verifying training courses presented and numbers trained
- Assisting in developing and verifying of State training needs assessments
- Providing recommendations to the FEMA-HQ Staff concerning:
  - State and/or local issues and concerns
  - Scheduling of activities
- Evaluation of training activities
- Reviewing training-related documents as requested by the FEMA-HQ
   Training Staff using normal protocol and chain of command.

#### b. ADEM Training and Exercise Branch Manager is responsible for:

- The overall management of this plan
- Delegating appropriate authorities and responsibilities to the Training Section Chief
- Ensuring that new or amended skills and knowledge are communicated to DHS/FEMA Region VI as they are identified so that needs analysis information can be jointly maintained at State and Regional levels
- Serving as point of contact on training matters
- Assessing and updating training needs, as necessary
- Assisting in identifying audiences that require training
- Participating in training as student, evaluator, and/or instructor
- Participating, as appropriate, in the preparation of the annual budget proposal and amendments for funding training activities
- Providing guidance for local jurisdiction training
- Developing Plan of Instruction (POI) and training materials, as necessary, in support of training activities
- Identifying issues and problems requiring resolution
- Reviewing and analyzing instructional capabilities of potential instructors
- Keeping DHS/FEMA Region VI informed of any training changes
- Participating in reviews of training related documents
- Ensuring all training operations conform to guidance
- Provide all training reports required by DHS/FEMA Region VI, in accordance with grant requirements

#### c. Training Section Chief is responsible for:

- Assisting the Training and Exercise Branch Manager in executing the duties outlined in this plan
- Assessing and updating training needs, as necessary
- Assisting in identifying audiences that require training
- Participating in training as student, evaluator, and/or instructor
- Participating, as appropriate, in the preparation of the annual budget proposal and amendments for funding training activities
- Keeping records of training expenditures
- Identifying issues and problems requiring resolution
- Reviewing and analyzing instructional capabilities of potential instructors
- Coordinating/maintaining the scheduling of training activities for state and local jurisdictions
- Maintaining records of training activities, qualified instructors, and participants
- Ensure certificates of training are issued to all participants that successfully complete training courses
- Will provide all training materials and supporting documents to instructors
- Ensure monthly training schedules are posted on the ADEM web site
- Ensuring all training operations conform to appropriate guidance
- Assist in the development and delivery of Train the Trainer Courses
- Coordinate all course changes with all instructors/county points of contact

#### d. Training Instructors are responsible for:

- Meeting and maintaining all instructor requirements as outlined in Appendix A of this document
- Coordinating with the Training Section Chief to secure all required training equipment/materials (must inventory and sign for equipment/materials) prior to each scheduled class
- Ensuring all required training documentation to include exam answer sheets, ADEM sign in sheets, student information sheets, end of course questionnaire, appropriate CEU sheets and certificate applications are properly completed and returned to the Training Section Chief within 10 working days following training;
- Maintain accountability of exam booklets and answer keys. In the event these items cannot be accounted for, the instructor will immediately notify the Training Section Chief.
- Coordination, setup and cleanup of training facility.

#### f. Local Jurisdictions are responsible for:

- Supporting ADEM's preparation of the annual training request and amendment
- Identifying local personnel requiring training
- Assisting in implementing training at the local level, when appropriate
- Coordinating local participation in training, as appropriate
- Maintaining records of training of local personnel consistent with ADEM and local emergency management and public safety personnel record keeping policies
- Assisting in needs assessments
- Arranging facilities for training, when appropriate
- Notifying the ADEM Training Section Chief when new training requirements are identified
- Providing a single point of contact for training matters

#### 5. PROCEDURES FOR SCHEDULING AND CONDUCTING TRAINING

- a. The ADEM Training Section Chief maintains an annual schedule of courses offered throughout the state. Various levels of certification are offered through this plan and the Training Section will endeavor to offer as many of the required courses as possible each year. Jurisdictions may request specific courses as needed. These requests must be submitted at least sixty days in advance and have a minimum course roster of 20 participants. These requests will be served on a "first come/first served" basis and approval will be weighed against the annual training needs assessment. Requests for courses required for mandatory levels of certification will be given a higher priority status.
- b. The local jurisdiction will identify training needs and coordinate a class schedule and location with the local emergency responder department(s) and the ADEM Training Section Chief. In addition to the schedule and location, instructor(s) will be identified to teach the course. The local jurisdiction will ensure all trainees meet prerequisites in accordance with Section 6 of this document to attend training course.
- c. In the event the ADEM Training Section Chief or his/her designee is unable to attend the training class, the identified instructor(s) will coordinate with the ADEM Training Section Chief for receipt of training equipment/materials.

- d. Instructor(s) will coordinate arrival with the local jurisdiction that scheduled the training, allowing sufficient time to setup and test all equipment.
- e. Instructor(s) will ensure all required training documentation is complete.
- f. Instructor(s) will conduct training to include written and practical exams.
- g. Instructor(s) will ensure all trainees complete and turn-in class critique.
- h. Instructor(s) will ensure all equipment/materials are returned to ADEM with in five working days following the class.
- i. The instructor will grade the written exams and forward them to the ADEM Training Section Chief. The ADEM Training Section Chief will provide scores to the local jurisdiction.
- j. The ADEM Training Section Chief will provide a certificate for each trainee who satisfactorily completes the course.
- k. DHS/FEMA, through the Emergency Management Institute (EMI) offers a majority of the required courses in a distance learning format. These Independent Study (IS) Courses may be accessed through the Virtual Campus on the EMI Web Site located at: http://training.fema.gov/emiweb/IS/crslist.asp

Upon successful completion of these Independent Study courses, FEMA will provide certificates to trainees.

#### 6. TRAINING STANDARDS, CERTIFICATIONS, COURSES, AND PRE-REQUISITES

#### a. Training Standards

- I. ADEM Personnel (NOTE:ESFs AND EMLOS ARE ENCOURAGED TO FOLLOW AND MAINTAIN THESE SAME STANDARDS)
  - 1. ADEM personnel, within six months of appointment will successfully complete the following courses:

Fundamentals of Emergency Management IS-230.d

Hazardous Materials Awareness
 Level 1 Certification

National Incident Management System IS-700.a
 National Response Plan IS-800.b

Terrorism Awareness
 AWR-160 or IS

- 2. ADEM Supervisors, within six months of appointment will successfully complete the following inter-agency training courses:
  - 1. Interpersonal Communications
  - 2. Arkansas Government Basics (formerly The Human Element)
  - 3. Grievance Prevention and Handling
  - 4. HRkansas for Supervisors
  - 5. Administering Discipline
- 3. ADEM personnel, within 12 months of appointment will successfully complete the following courses:

<ul> <li>Emergency Planning Course</li> </ul>	IS-235.b
<ul><li>Leadership and Influence</li></ul>	IS-240.a
<ul> <li>Decision Making and Problem Solving</li> </ul>	IS-241.b
<ul> <li>Effective Communications</li> </ul>	IS-242.b
<ul> <li>Developing Volunteer Resources</li> </ul>	IS-244.b
<ul> <li>Introduction to Exercises</li> </ul>	IS-120.a
<ul> <li>Intermediate Incident Command System</li> </ul>	G-300
<ul> <li>Information Security for Everyone</li> </ul>	AWR-175-W

4. ADEM personnel, within 24 months of appointment will successfully complete the following courses:

•	Workplace Security Awareness	IS-906
•	Active Shooter: What You Can Do	IS-907
•	NIMS Multiagency Coordination System	IS-701.a
•	NIMS Public Information System	IS-702.a
•	NIMS Resource Management System	IS-703.a

5. ADEM Division and Branch Leaders, within 12 months of appointment will successfully complete the following courses:

•	Advanced Incident Command System	G-400
	Pre-requisite: IS-100/200/300	

- 6. ADEM Director, Deputy Director and Team Chiefs, within 12 months of appointment will successfully complete:
  - Integrated Public Alert and Warning System (IPAWS) IS-247
- 7. ADEM personnel, within 36 months of appointment will successfully complete a minimum of five of the following courses:

•	Radiological Emergency Management	IS-3
•	Building for the Earthquakes of Tomorrow	IS-8.a
•	Animals in Disaster: Module 9 Community	
	Planning	IS-11.a
•	Diversity Awareness	IS-20.14
•	Guide to Points of Distribution	IS-26
•	Retrofitting Flood Prone Residential	
	Buildings	IS-279
•	Role of Voluntary Agencies in Emergency	
	Management	IS-288
•	Radiological Emergency Response	IS-301
•	Introduction to Mitigation	IS-393.a
•	Introduction to Debris Operations	IS-632.a
•	Introduction to FEMA's Public Assistance	
	Program	IS-634

8. ADEM Supervisors are strongly encouraged to complete the Advanced Professional Series outlined below (see page 10).

#### **II. Local Emergency Managers**

1. Local Emergency Managers, within three months of appointment will successfully complete the following courses:

•	National Incident Management System	IS-700.a
•	National Response Plan	IS-800.b
•	Fundamentals of Emergency Management	IS-230.d

2. Local Emergency Managers, within six months of appointment will successfully complete the following courses:

•	Hazardous Material Awareness	Level 1 Certification
•	Terrorism Awareness	AWR-160 or IS
•	Incident Command System	IS-100.b /200.b

3. Local Emergency Managers, within twelve months of appointment will successfully complete the following courses:

		_
•	Hazardous Materials Operations	Level 2 Certification
•	Basic Public Information Officers	G-290
•	Emergency Planning Course	IS-235.b
•	Leadership and Influence	IS-240.a
•	Decision Making and Problem Solving	IS-241.b
•	Effective Communications	IS-242.b
•	Developing Volunteer Resources	IS-244.b

•	Introduction to Exercises	IS-120.a
•	Intermediate Incident Command System	G-300
•	Advanced Incident Command System	G-400

4. Local Emergency Managers, within 24 months of appointment will successfully complete the following courses:

•	NIMS Multiagency Coordination System	IS-701.a
•	NIMS Public Information System	IS-702.a
•	NIMS Resource Management System	IS-703.a

5. Local Emergency Managers, within 36 months of appointment will successfully complete a minimum of five of the following courses:

•	Radiological Emergency Management	IS-3
•	Building for the Earthquakes of Tomorrow	IS-8.a
•	Animals in Disaster: Module B	
•	Community Planning	IS-11.a
•	EOC Management and Operations	IS-775
•	Retrofitting Flood Prone Residential	
	Buildings	IS-279
•	Role of Voluntary Agencies in Emergency	
	Management	IS-288
•	Radiological Emergency Response	IS-301
•	Introduction to Mitigation	IS-393.a
•	Public Assistance Operations	IS-631
•	Introduction to Debris Operations	IS-632.a
•	Introduction to FEMA's Public Assistance	
	Program	IS-634

6. Local Emergency Managers are strongly encouraged to complete the Advanced Professional Series outlined below (see page 10).

#### b. Certifications

#### I. Professional Development Series

The Professional Development Series includes seven EMI Independent Study courses that provide a well-rounded set of fundamentals for emergency management professionals.

DHS/FEMA EMI will issue a certificate of completion for the Professional Development Series, after completing the following courses:

•	Fundamentals of Emergency Management	IS-230
•	Emergency Planning	IS-235
•	Effective Communication	IS-242
•	Decision Making and Problem Solving	IS-241
•	Leadership and Influence	IS-240
•	Developing and Managing Volunteers	IS-244
•	Introduction To Exercises	IS-120

#### II. Advanced Professional Series

#### i. Introduction

The Advanced Professional Series addresses top skills for performing emergency management and disaster duties. As such, IS courses do not exist for this series of instruction. To satisfy the certificate requirements for this series all five of the required courses and five of the sixteen electives must be successfully completed. A certificate of completion signed by the EMI Superintendent and the ADEM Director and will be issued after attending the following courses and submitting a request for certificate issuance:

#### Required APS Courses

0	EOC Management and Operations	IS-775 or G-775	
0	Incident Command System/Emergency		
	Operations Center Interface	G-191	
0	Rapid Assessment Workshop	G-557	
0	Recovery from Disaster, the Local Government	nent	
	Role	G-270.4	
0	Mitigation for Emergency Managers	G-393 or	
0	Local Mitigation Planning	G-318	
<ul><li>Elective APS Courses</li></ul>			
0	Donations Management Workshop	G-288	
0	Multi-Hazard Emergency Planning for Scho	ols G-364	
0	Resources Management	IS-703	
0	Debris Management	G-202	
0	Mass Fatalities	G-386	
0	Flood Fight Operations	G-361	
0	Emergency Management Operations for Lo	cal	
	Governments	G-110	
0	Community Mass Care Management	G-108	
0	Evacuation and Re-entry Planning	G-358	
	4.4	Training (	

0	Basic Public Information Officers	G-290
0	Hazardous Weather and Flood Preparedness	G-271
0	Warning Coordination	G-272
0	Homeland Security Exercise Evaluation Program	G-146
0	Planning for the Needs of Children in Disaster	G-366
0		

#### ii. Registration

All courses offered are listed in the training schedule on the ADEM Web site at <a href="www.adem.arkansas.gov">www.adem.arkansas.gov</a>. ADEM offers the courses in cooperation with the Department of Homeland Security and FEMA. Courses not offered in-state may be accessed through DHS/FEMA's Emergency Management Institute (EMI). Although some courses have a prerequisite, all courses are open to those that have an emergency management interest. Students may register for any course on the ADEM web site or by contacting:

Arkansas Department of Emergency Management Preparedness Division/Training and Exercise Branch Building 9501, Camp Joseph T. Robinson North Little Rock, AR 72199-9600

Telephone: 501-683-6700

FAX: 501-683-7890

### III. Emergen NOMa ONGE Be A VIA HEAB DE Engram

#### i. Scope

The Arkansas Emergency Management Certification provides a structured program for professional development. It is provided for support staff, administrative personnel, volunteers, technical specialists, and program managers in local jurisdictions, agencies, or state government emergency management programs.

#### ii. Core Competencies

Individuals holding Arkansas Certification will have demonstrated their competency to perform at their level of certification through the completion of training and professional projects in the following areas:

- Analyzing hazards and identifying risks
- Developing mitigation strategies to reduce risks and eliminate hazards
- Identifying resources that can be used to meet emergency needs
- Writing and coordinating emergency plans
- Developing, conducting, and critiquing emergency exercises
- Conducting public education and public information programs
- Recruiting, integrating, and managing volunteers, individually and as agencies, capable of supporting emergency management
- Coordinating emergency response and recovery operations, including the operation of an emergency operations center
- Managing the administrative, budgetary, staffing, and other program requirements of the emergency management program

#### iv. Levels of Certification

### . **NO:dbQNGER**i**AVAHLABLJE**Manager (ACEM):

- Candidates for certification must complete the courses outlined below; and must have a minimum of two years work experience in emergency management or a related field.
  - 1. Required Courses (Field delivered courses (G) are acceptable for FEMA Independent Study (IS) courses)

0	Hazardous Materials Awareness	Level 1
0	Principles of Emergency Management	IS-230.d
0	Emergency Planning Course	IS-235.b
0	Leadership and Influence	IS-240.a
0	Decision Making and Problem Solving	IS-241.b
0	Effective Communications	IS-242.b
0	Developing Volunteer Resources	IS-244.b
0	Introduction to Exercises	IS-120.a
0	Basic Incident Command System	IS-100.b
0	Incident Command System for Single	Resources
	and Initial Action Incidents	IS-200.b
0	Terrorism Awareness	AWR-160

0	Basic Public Information Officer	G-290
0	National Incident Management System	IS-700.a
0	National Response Plan	IS-800.b

2. Complete Five of the following electives (Field delivered courses (G) are acceptable for FEMA Independent Study (IS) courses)

0	Radiological Emergency Management	IS-3
0	Building for the Earthquakes of	
	Tomorrow	IS-8.a
0	Animals in Disaster: Module B	
	Community Planning	IS-11.a
	EOC Management and Operations	IS-775
0	Retrofitting Flood Prone Residential	
	Buildings	IS-279
0	Role of Voluntary Agencies in	
	Emergency Management	IS-288
0	Radiological Emergency Response	IS-301
0	Introduction to Mitigation	IS-393.a
0	Introduction to FEMA's Public Assistance	е
	Program	IS-634
0	Introduction to Debris Operations	IS-632.a

- b. Arkansas Master Certified Emergency Manager (AMCEM):
  - Certification requires meeting the course objectives outlined below, plus the requirements of the Certified Emergency Manager.

### NO LONGER AVAILABLE

0	Arkansas Certified Emergency Manager	CEM
0	Hazardous Materials Operations	Level 2
0	EOC Management and Operations	G-775
0	Incident Command System / Emergency	
	Operations Center Interface	G-191
0	Rapid Assessment Workshop	G-557
0	Recover from Disaster, the Local	
	Government Role	G-270.4
0	Mitigation Planning Workshop for	
	Local Governments	G-318
0	Incident Command System-	
	Intermediate	ICS-300

#### 2. Complete five of the following electives

0	Donations Management Workshop	G-288
0	Multi-Hazard Emergency Planning	
	For Schools	G-362
0	Resource Management	IS-703
0	Debris Management	G-202
0	Mass Fatalities	G-386
0	Flood Fight Operations	G-361
0	Community Mass Care Management	G-108
0	Evacuation and Re-entry Planning	G-358
0	Hazardous Weather and Flood	
	Preparedness	G-271
0	Warning Coordination	G-272

3. Complete one of the E-900 series courses (Integrated Emergency Management Courses) offered through FEMA's Emergency Management Institute (EMI)

#### v. Certification Period

Certification at any level will be valid for three years. Completion of certification requirements at a higher level will automatically extend the certification for three years based on the new date of qualification.

To qualify for recertification, the individual must complete a recertification application and provide proof of the following:

### NO LONGER AVAILABLE Certified Emergency Manager

- Completion of a minimum of eight hours continuing education in emergency management related courses per year
- Any additional courses mandated by federal or state programs

#### 2. Master Certified Emergency Manager

 Completion of a minimum of 24 hours continuing education in emergency management related courses per year Any additional courses mandated by federal or state programs

#### IV. Hazardous Materials Certifications

Personnel having a role in the response to hazardous material incidents must have certification appropriate to the level of their response function. To facilitate this requirement, ADEM offers certification at the following levels:

- Level 1-Hazardous Materials Awareness
- Level 2-Hazardous Materials Operations
- Level 3-Hazardous Material Technician

Certification granted for these levels is for a five year period. To qualify for recertification an individual must complete 4 hours per year of hazardous materials related continuing education for Awareness level, 8 hours per year for Operations level, and 24 hours per year for Technician level certification.

#### c. Courses and Prerequisites

#### I. Emergency Management Course Descriptions

#### a. NIMS Training

IS 700.a-An Introduction to the National Incident Management System (NIMS), required for ALL responders with a role in your Emergency Operations Plan.

On February 28, 2003, President Bush issued Homeland Security Presidential Directive-5. HSPD-5 directed the Secretary of Homeland Security to develop and administer a 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. You can also find information about NIMS at: http://www.fema.gov/nims/

This course introduces NIMS and explains the purpose, principles, key components and benefits of NIMS.

IS 700.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is700a.asp">http://training.fema.gov/EMIWeb/IS/is700a.asp</a> or coordinated through your local Office of Emergency Management.

IS 800.B-An Introduction to the National Response Framework, required for all responders serving as Section Chiefs, Branch Directors, Division/ Group Supervisors in the ICS structure, EOC/ MACC Staff, Agency/ Department Heads, and Command/ General Staff.

The course introduces participants to the concepts and principles of the National Response Framework. This course is intended for government executives, private-sector and nongovernmental organization (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. You can find more information about the National Response Framework by clicking on the following link <a href="https://www.fema.gov/nrf">www.fema.gov/nrf</a>

IS 800.B replaces IS 800.A and IS 800. Those responders who have completed past versions are not required to complete this updated version; however, it is recommended that you review the information presented. This course may be completed on line at: <a href="http://training.fema.gov/emiweb/is/is800b.asp">http://training.fema.gov/emiweb/is/is800b.asp</a> or coordinated through your local Office of Emergency Management.

# IS 100.b (ICS 100.b)-An Introduction to the Incident Command System (ICS), required for ALL responders with a role in your Emergency Operations Plan.

ICS 100.b, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

IS 100 may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/IS100b.asp">http://training.fema.gov/EMIWeb/IS/IS100b.asp</a> or coordinated through your local Office of Emergency Management.

IS 200.b (ICS 200.b)-ICS for Single Resources and Initial Action Incidents, required for first line supervisory staff, Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

ICS 200.b 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.

IS 200.b may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/IS200b.asp">http://training.fema.gov/EMIWeb/IS/IS200b.asp</a> or coordinated through your local Office of Emergency Management.

Prerequisites: IS 100.b

ICS 300 (G 300)-ICS, Intermediate, required for Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

This course covers Organization and Staffing, Organizing for Incidents and Events, Resource Management, and Air Operations. Course topics include: ICS staffing and organization, including reporting and working relationships and information flow, Transfer of command, Unified Command functions in a multi-jurisdictional or multi-agency incident, ICS Forms, Resource Management, and Interagency mission planning and procurement.

ICS 300 is an ADEM delivered course, as such, it is not available online. You may register for this course by selecting the "Online Registration" link located on the ADEM Emergency Management Training page.

Prerequisites: IS 100.b, IS 200.b

I CS 400 (G 400)-I CS, Advanced, required for Command/ General Staff in the I CS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

This course expands upon the material covered in IS-100 through ICS-300. ICS-400 focuses on large single-agency and complex multiagency/ multi-jurisdictional incident response. The course addresses area command and staff issues, as well as the planning, logistical, and fiscal considerations associated with complex incident management and interagency coordination. Topics include: Command and General Staff, Deputies and assistants, Unified Command, and Organizational relationships between Area Command, Unified Command, Multi Entity Coordination Systems, and Emergency Operations Centers (EOCs).

ICS 400 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page.

**Prerequisites: IS 100, IS 200, ICS 300** 

IS 701.a-Multi-Agency Coordination System, recommended for Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

A multi-agency coordination system is a combination of facilities, equipment, personnel, procedures, and communications integrated into a common system with responsibility for coordinating and supporting domestic incident management activities. The primary functions of multi-agency coordination systems are to support incident management policies and priorities, facilitate logistics support and resource tracking, inform resource allocation decisions using incident management priorities, coordinate incident management related information, and coordinate interagency and intergovernmental issues regarding incident management policies, priorities, and strategies. A typical multi-agency coordination system may contain one or several Emergency Operations Centers (EOCs). A typical multi-agency coordination system may contact numerous Department Operations Center (DOCs). Depending upon the type and location of the emergency/disaster, various command elements (i.e. area commands, unified command or the incident commander) will have to coordinate activities within an established multi-agency coordination system.

This course will describe to participants the components of a multiagency coordination system and establish relationships between all elements of the system.

IS 701.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is701a.asp">http://training.fema.gov/EMIWeb/IS/is701a.asp</a> or coordinated through the ADEM Training Section.

IS 702.a, NIMS Public Information System, recommended for Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

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.

IS 702.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is702a.asp">http://training.fema.gov/EMIWeb/IS/is702a.asp</a> or coordinated through the ADEM Training Section.

IS 703.a, NIMS Resource Management, recommended for Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

This course provides the principles, tools, processes, and systems used in the NIMS that incident managers need for timely and effective resource management during an incident.

The course shows that resources, including personnel, teams, facilities, equipment and supplies, are managed through this NIMS system by advance planning, resource identification and ordering, categorizing resources, use of agreements, acquisition management, management information systems, and protocols for ordering, mobilization and dispatching.

The course begins with resource management concepts and principles, and then addresses how to get an organization ready for managing resources in disasters. Next the course focuses on management of resources during an incident and goes on to a section dealing with the complex incident. There is then a section about reassessing readiness in the post-incident period followed by a summary and conclusion.

This course will supersede G-276, Resource Management. For purposes of the Advanced Professional Series, those who have completed G-276 may still claim credit for it as an elective, or IS-703 will count toward that elective.

IS 703.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is703a.asp">http://training.fema.gov/EMIWeb/IS/is703a.asp</a> or coordinated through the ADEM Training Section.

IS 706-NIMS, An Introduction to Intrastate Mutual Aid, recommended for Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure, and Agency/ Department Heads with EOC/ MACC responsibilities.

This course provides 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 and mutual aid operational plans.

IS 706 may be completed online at: <a href="http://www.training.fema.gov/EMIWeb/IS/IS706.asp">http://www.training.fema.gov/EMIWeb/IS/IS706.asp</a> or coordinated through the ADEM Training Section.

#### ICS 402, ICS Overview for Executives and Senior Officials

The purpose of this course is to provide an orientation to the Incident Command System (ICS) for Executives and Senior Officials (including elected officials, city/county managers, agency administrators, etc.). This course <u>DOES NOT</u> replace any of the required ICS courses (IS 100, IS 200, ICS 300, ICS 400).

ICS 402 is an ADEM delivered course, as such, it is not available online. You may coordinate delivery of this course through the ADEM Training Section.

Homeland Security Exercise Evaluation Program Mobile Training Course (HSEEP MTC), recommended for Section Chiefs, Branch Directors, Division/ Group Supervisors EOC/ MACC Staff, Command/ General Staff in the ICS structure.

The HSEEP Training Course is an interactive course that allows participants to share personal lessons learned and best practices while gaining practical experience. In addition to the instructor led course presentations, the course includes small group activities, videos, group discussions, and introductions to HSEEP and related initiatives such as technology (e.g., HSEEP Toolkit) and capabilities-based planning (e.g., TCL and UTL). This blended approach will give participants hands-on

experience that readily translates to real-world exercise responsibilities. Activities include creating exercise documentation, conducting exercise planning conferences and briefings, and practicing exercise evaluation.

HSEEP MTC is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinated through the ADEM **Exercise** Section.

#### b. Professional Development Series

The Professional Development Series includes seven Emergency Management Institute independent study courses that provide a well-rounded set of fundamentals for those in the emergency management profession. Many students build on this foundation to develop their careers.

Students who complete all the courses will receive a PDS Certificate of Completion from FEMA's Emergency Management Institute (EMI).

# IS-120.a Introduction to Exercises (Replaced IS 139 Exercise Design)

This introduces the basics of emergency management exercises. It also builds a foundation for subsequent exercise courses, which provide the specifics of the Homeland Security Exercise and Evaluation Program (HSEEP) and the National Standard Exercise Curriculum (NSEC).

IS 120.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/IS120A.asp">http://training.fema.gov/EMIWeb/IS/IS120A.asp</a> or coordinated through the ADEM **Exercise** Section.

#### IS-230.d, Fundamentals of Emergency Management

Emergency management provides a structure for anticipating and dealing with emergency incidents. Emergency management involves participants at all governmental levels and in the private sector. Activities are geared according to phases before, during, and after emergency events. The effectiveness of emergency management rests on a network of relationships among partners in the system.

The goal of this course is to introduce you to the fundamentals of emergency management as an integrated system, surveying how the resources and capabilities of all functions at all levels can be networked together in all phases for all hazards.

IS 230.d may be completed online at:

http://training.fema.gov/EMIWeb/IS/is230d.asp or coordinated through the ADEM Training Section.

#### IS-235.b, Emergency Planning

This course is designed for emergency management personnel who are involved in developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. It will develop your capability for effective participation in the all-hazard emergency operations planning process to save lives and protect property threatened by disaster.

IS 235.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is235a.asp">http://training.fema.gov/EMIWeb/IS/is235a.asp</a> or coordinated through the ADEM Training Section.

#### IS-240.a, Leadership and 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 necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your leadership and influence skills.

IS 240.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is240a.asp">http://training.fema.gov/EMIWeb/IS/is240a.asp</a> or coordinated through the ADEM Training Section.

#### IS-241.b, Decision Making and Problem Solving

Being able to make decisions and solve problems effectively is a necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your decision-making skills.

IS 241.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is241b.asp">http://training.fema.gov/EMIWeb/IS/is241b.asp</a> or coordinated through the ADEM Training Section.

#### **IS-242.b**, Effective Communication

Being able to communicate effectively is a necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your communication skills.

IS 242.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is242b.asp">http://training.fema.gov/EMIWeb/IS/is242b.asp</a> or coordinated through the ADEM Training Section.

#### IS-244.b, Developing and Managing Volunteers

This course is for emergency managers and related professionals working with all types of volunteers and coordinating with voluntary agencies. The course provides procedures and tools for building and working with voluntary organizations.

IS 244.a may be completed online at: <a href="http://training.fema.gov/EMIWeb/IS/is244b.asp">http://training.fema.gov/EMIWeb/IS/is244b.asp</a> or coordinated through the ADEM Training Section.

#### c. Advanced Professional Development Series (APS)

The ability to perform essential work in a disaster requires skills in emergency operations and management. These skills may be developed through this series of courses that offers "how to" training focused on practical information. This new series emphasizes applied skills in disaster operations, alongside of and building on Professional Development Series management and coordination skills.

The original Advanced Professional Series (APS) course lineup was established five years ago, and updated in 2004, to motivate and challenge students to continue emergency management training. Courses address top skills for performing emergency management and disaster duties. APS courses are classroom courses unless otherwise noted.

Students who complete the five required courses and five of the electives are eligible to request through ADEM a Certificate of Completion issued by the Emergency Management Institute's Directorate.

#### **APS Required Courses:**

# G-775, EOC Management and Operations (may substitute with IS-775)

This provides participants with the knowledge and skills to effectively manage and operate an EOC during crisis situations. The course

covers locating and designing an EOC, how to staff, train, and brief EOC personnel, and how to operate an EOC during various situations. It is modular so that it is flexible to meet various jurisdictions' needs.

G-775 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

# G-191, Incident Command System (ICS)/ Emergency Operations Center (EOC) Interface

The course provides an opportunity for participants to begin developing an ICS/EOC interface for their community. The course reviews ICS and EOC responsibilities and functions and depends heavily on exercises and group discussions to formulate the interface.

G-191 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-557, Rapid Assessment Workshop

Communities can use the Resource Guide and Facilitator's Guide when developing the plan and procedures for rapidly and efficiently collecting disaster intelligence immediately following a disaster. This intelligence is used to prioritize response activities, allocate available resources, and specifically request resources from other sources to save and sustain lives.

G 557 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

### G-270.4, Recovery from Disaster, the Local Government Role

This workshop is designed for local government disaster recovery professionals (elected officials, city/county administrators, emergency management coordinators, public works directors, building inspectors, community planners, and unmet needs committee coordinators).

The workshop covers the roles, responsibilities, and major tasks of each team member during short- and long-term recovery. Course materials include checklists, sample forms, brochures, public notices, sample news releases, sample ordinances, and other resources (in hard copy and electronic file) to assist local recovery teams in their jobs.

G-270.4 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-393, Mitigation for Emergency Managers

This course is designed to train emergency managers and other interested individuals who have no specialized technical background, but can support mitigation efforts as advocates. The course provides activities and exercises that build the participants' abilities to: perform the tasks and responsibilities of the emergency manager's role; create long-term strategies for disaster-resistant communities; identify local mitigation opportunities; select mitigation solutions to hazard risk problems; find resources to carry out mitigation activities in a postdisaster environment.

Selection Criteria: Tribal and local government officials, emergency managers, community leaders in such efforts as voluntary organizations, businesses and industries, and other emergency service personnel.

**Prerequisites**: IS-393, Introduction to Mitigation

G-393 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### **APS Electives:**

## IS-271 (Independent Study), Anticipating Hazardous Weather and Community Risk

**Note:** This course is on a **non-federal government website** operated by the Cooperative Program for Operational Meteorology, Education, and Training (COMET).

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

This course has four main sections:

- **Weather:** Provides a basic introduction to meteorology, particularly as it relates to hazardous weather.
- Hazards: Describes the factors that can turn a merely inconvenient weather event into a disaster. The section also presents fact sheets on the most common hazardous weather events that occur in the United States. These fact sheets reproduce the information found in the Resource Guide used in the Hazardous Weather and Flooding Preparedness (G271) course.
- Forecasting: Explains the forecast process and what limits forecast accuracy. A summary of the various forecast products is provided.
- Warning Partnership: Discusses the various pieces that go into producing an effective response to a hazardous situation.

IS-271 may be completed online at: <a href="http://www.training.fema.gov/EMIWeb/IS/is271.asp">http://www.training.fema.gov/EMIWeb/IS/is271.asp</a>

#### G-288 Local Volunteer and Donations Management

This workshop addresses the planning considerations and operational requirements for an effective donations management system at the state and/or local level. A special emphasis is put between state/local government and voluntary agencies as the key to success in donations management.

G 288 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-364, Multi-Hazard Emergency Planning for Schools

This course will provide participants with the basic information and tools needed to develop effective plans for the wide array of potential emergencies that schools may face.

G-364 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-202, Debris Management

This course is designed for state and local personnel at all levels as well as public works directors, their staffs, and waste management personnel. The course provides an overview of issues and recommended actions necessary to plan for, respond to, and recover from debris generating events.

G 202 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-386, Mass Fatalities

This course prepares local and state response personnel and other responsible agencies and professionals to handle mass fatalities effectively and to work with the survivors in an emergency or disaster.

G-386 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-361, Flood Fight Operations

This course is for emergency managers, public works officials, levee district representatives, and others responsible for planning. preparing, and managing the response to a flood. Using a combination of lectures, discussions, activities, and exercises, the course will take participants through the complete process from well before the flood to clean-up afterwards. Officials from every community at risk of flooding should take this training. While this training emphasizes how to conduct a flood fight, it provides information to help communities decide if a flood fight is possible and worth the effort and cost. Diagrams with materials lists and equipment and labor requirements to construct various types of temporary flood protection can be used to help determine if there is enough time and resources to protect the community. If the whole community cannot be protected, then officials must decide where to concentrate their efforts to protect some areas and/or evacuate and relocate what they can. If a flood fight is undertaken, it should be done the right way or the effort will be wasted.

G-361 is an ADEM coordinated course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-108, Community Mass Care Management

This course is intended to equip emergency management staff and voluntary agency personnel with the knowledge and skills necessary to perform as effective mass care coordinators in a broad range of disaster situations. The course covers how to assess and size up mass care needs; how to plan for mass care; recruitment, training, and exercises for mass care personnel; and actions to take in short term and long-term mass care operations (response and recovery).

G-108 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-358, Evacuation and Re-entry Planning

This course is designed to provide participants with knowledge and skills needed to design and implement an evacuation and re-entry plan

for their jurisdictions. It uses a community's vulnerability analysis and evacuation plan. It also addresses evacuation behavior and recommends methods to make evacuation and re-entry more efficient.

G-358 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-290, Basic Public Information Officers

This course is intended for the new or less experienced PIO. Its emphasis is on the basic skills and knowledge needed for emergency management public information activities. Topics include the role of the PIO in emergency management, conducting awareness campaigns, news release writing, and television interviews.

G-290 is an ADEM delivered course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### G-272, Warning Coordination

This course is the latest in the hazardous weather series of courses produced in partnership with the National Weather Service (NWS). It is designed to be conducted jointly by NWS warning coordination meteorologists and state emergency management staff for an audience of local emergency managers. Every year the United States experiences more severe weather than any other country in the world. In order to reduce deaths, injuries, and property losses, emergency managers must work closely with the NWS and the news media to provide effective warnings that can be received and understood by people at risk. This course is intended to help facilitate that process.

G-290 is an ADEM coordinated course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### d. Other Emergency Management Course Offerings

### G-357, Emergency Response to Criminal and Terrorist Incidents

The primary goals of this course include increasing safety by describing hazards that may exist at crime scenes, enhancing evidence preservation and rescue efforts and fostering cooperative working relationships among all responders through role and responsibility clarification. The course uses a combination of instructor-led discussions and video presentations and concludes with an exercise.

G-357 is an ADEM coordinated course, as such, it is not available online. You may register for scheduled courses by selecting the "Online Registration" link located on the ADEM Emergency Management Training page or coordinate delivery through the ADEM Training Section.

#### **AWR 175-W Information Security for Everyone**

Information Security for Everyone is a course that is designed to teach the principles and practices that all computer users need to keep themselves safe, both at work and at home. By presenting best practices along with a small amount of theory, trainees are taught both what to do and why to do it. Topics covered include how to secure both clean and corrupted systems, protecting your personal data, securing simple computer networks, and safe Internet usage.

AWR 175-W is available in an Independent Study format only. It may be accessed at:

https://www.act-online.net/index.php?option=com\_matrix . Select the course link and follow the instructions to create an account with the vendor. This is a DHS approved course and is offered at no change.

#### All Hazards Incident Command (Mission Specific) Courses

### All Hazards Communication Leader E-969 GOAL

The goal of this professional development course is to provide local and statelevel emergency responders with an overview of key duties and responsibilities of a Type III Communications Unit Leader (COML) in a Type III AHIMT.

#### **TARGET AUDI ENCE**

The intended audience(s) is local- or state-level emergency responders who may be designated as the COML on their local or state IMT. The materials were

developed with the assumption that audience members may have little or no actual experience as a member of an AHIMT.

The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals.

Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### **PREREQUI SI TES**

The materials were designed under the assumption that students have completed the following courses:

- ICS 100
- ICS 200
- ICS 300
- ICS 400
- ICS 700
- ICS 800

#### PROGRAM OF INSTRUCTION (POI)

#### SCOPE OF TRAINING

This course addresses all responsibilities appropriate to a COML operating in a local- or state-level AHIMT. The course is an instructor-led training that supports learning through discussion, lecture, and active participation in multiple table top exercises.

#### COURSE TERMINAL LEARNING OBJECTIVE

The Terminal Learning Objective of this course is to prepare participants to demonstrate, through exercises and a final exam, an understanding of the duties, responsibilities, and capabilities of an effective COML on an AHIMT.

#### UNIT TERMINAL LEARNING OBJECTIVES

Each of the course units aligns to a Unit Terminal Objective. The Unit Terminal Objectives are as follows:

Unit 1: Identify course objectives and position-specific resource materials for the position of COML;

Unit 2: Describe the function and components of the Logistics Section and the Communications Unit; describe the actions and considerations necessary to mobilize for an incident and gain situational awareness;

Unit 3: Describe the function and components of the Communications Unit and qualification process for the Communications Unit Leader;

Unit 4: Identify methods and standards relating to frequency regulations and usage;

Unit 5: Identify methods for the application, coordination, and use of interoperable communications;

Unit 6: Describe the COML responsibilities in establishing an incident radio communications system;

Unit 7: Create and publish a properly constructed ICS Form 205 Radio Communications Plan and an ICS Form 217A Communications Resource Availability Form;

Unit 8: Identify COML responsibilities in establishing an Incident Communications Center (ICC) as well as manage all incident communications needs, personnel, and the ICC.

Unit 9: Describe requirements of personnel management; and ALL-HAZARDS Unit 10: Describe the Communications Unit Leader roles and responsibilities for demobilization/transition from an incident.

In addition to Unit Terminal Objectives, each unit in this course also has several Unit Enabling Objectives. The Unit Enabling Objectives are included to support the Unit Terminal Objective. They are the specific objectives to be met as the class progresses through the unit; ultimately, by satisfying the Unit Enabling Objectives, the students will meet the Unit Terminal Objective.

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

### All-Hazards Finance/ Administration Section Chief Course EMI Course Number: E-973

The goal of this professional development course, E-973 Finance/Administration Section Chief is to provide local and state-level emergency responders with an overview of key duties and responsibilities of a Finance/Administration Section Chief Type III on a Type III AHIMT.

The prerequisites to this course include:

ICS 300 and 400

#### Who Should Attend

The intended audience(s) are local- or state-level emergency responders who may be designated as Finance/Administration Section Chief on their local or state Incident Management Team (IMT). The materials were developed with the assumption that audience members may have little or no actual experience as a member of an All Hazards Incident Management Team (AHIMT).

The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals.

#### **Course Objectives**

By the end of this course, students will be able to:

Demonstrate, through exercises and a final exam, an understanding of the duties, responsibilities, and capabilities of an effective Finance/Administration Section Chief on an All- Hazards Incident Management Team Identify course objectives and position-specific resource materials Describe how to gather, organize and communicate information necessary to perform as a Finance/Administration Section Chief Describe the roles and responsibilities of a Finance/Administration Section Chief

as they apply to planning, supervision and coordination

Identify key strategies for interacting with members of the Incident Management Team, and personnel outside of the IMT

Describe the information gathered from the initial meetings, briefings and documents

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

All-Hazards Logistics Section Chief Course EMI Course Number: E-967 The goal of this professional development course, E0967 Logistics Section Chief, is to provide local and state-level emergency responders with an overview of key duties and responsibilities of a Logistics Section Chief Type III in a Type III All Hazards Incident Management Team (AHIMT).

The prerequisites to this course include:

• ICS 300 and 400

#### Who Should Attend

The intended audience(s) are local- or state-level emergency responders who may be designated as LSCs on their local or state Incident Management Team. The materials were developed with the assumption that audience members may have little or no actual experience as a member of an All Hazards AHIMT. The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals.

Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### **Course Objectives**

By the end of this course, students will be able to:

- Demonstrate, through exercises and a final exam, an understanding of the duties, responsibilities, and capabilities of an effective Logistics Section Chief on an AHIMT
- Identify the course objective and position-specific resource materials for the position of Logistics Section Chief.
- Describe the responsibilities of the Logistics Section Chief in relationship to the responsibilities of Unit Leaders within the Section
- .• Describe how the responsibilities of the Facilities Unit Leader support the overall goals of Unit.
- Describe how the responsibilities of the Ground Support Unit Leader support the overall goals of Unit.
- Describe how the responsibilities of the Supply Unit Leader support the overall goals of Unit.
- Describe how the responsibilities of the Food Unit Leader support the overall goals of Unit.
- Describe how the responsibilities of the Medical Unit Leader support the overall goals of Unit.
- Describe how the responsibilities of the Communications Unit Leader support the overall goals of Unit.
- List the priorities of the Logistics Section Chief upon initial activation, describing how the Logistics Section Chief translates these priorities into action.

- Describe considerations in activating, briefing, and assessing the capabilities of each Unit.
- Identify the Logistics Section Chief's coordination and communication responsibilities outside the Logistics Section.
- Identify techniques for successfully managing personnel and demobilizing.

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

## All-Hazards Operations Section Chief Course EMI Course Number: E-958

This course addresses all roles and responsibilities appropriate to an Operations Section Chief operating on local or state-level AHIMT.

The prerequisites to this course include:

ICS 300,

ICS 400

#### Who Should Attend

The intended audience(s) is local- or state-level emergency responders who may be designated as Operations Section Chiefs on their local or state IMT. The materials were developed with the assumption that audience members may have little or no actual experience as a member of an AHIMT. The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals. Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### Course Objectives

By the end of this course, students will be able to:

Demonstrate an understanding of the duties, responsibilities, and capabilities of an effective Operations Section Chief on an AHIMT.

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

## All Hazards Planning Section Chief Course EMI Course Number: E-962

#### Purpose

The goal of this professional development course, O440 Planning Section Chief, is to provide local and state-level emergency responders with an overview of key duties and responsibilities of a Planning Section Chief Type III in a Type III All Hazards Incident Management Team (AHIMT). The prerequisites to this course include:

ICS 300

ICS 400

The intended audience(s) are local- or state-level emergency responders who may be designated as Planning Section Chiefs on their local or state IMT. The materials were developed with the assumption that audience members may have little or no actual experience as a member of an AHIMT.

The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals.

Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### **Course Objectives**

By the end of this course, students will be able to:

Identify course objectives and position-specific resource materials:

Describe the function of the Planning Section and the roles and responsibilities of the Planning Section Chief

Describe the function of the Resources Unit and the roles and responsibilities of the Resources Unit Leader Describe the function of the Situation Unit and the roles and responsibilities of the Situation Unit Leader

Describe the information gathered from the initial meetings, briefings and documents

Describe the purpose, timing and structure of each of the meetings, briefings and documents in the Planning Cycle

Identify key strategies for interacting with members of the Planning Section, members of the IMT, and personnel outside of the IMT

## Describe the responsibilities of the Documentation Unit and Demobilization Unit Leaders and the purpose of the Final Incident Package

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

## All-Hazards Incident Commander Course EMI Course Number: E-950

Purpose

The purpose of this professional development course, E-950 Incident Commander (IC), is to provide local and state-level emergency responders with an overview of key duties and responsibilities of a Type III Incident Commander in a Type III All-Hazards Incident Management Team (AHIMT).

The prerequisites to this course include:

ICS 300

ICS 400

The intended audience(s) are local- or state-level emergency responders who may be designated as Incident Commanders on their local or state IMT. The materials were developed with the assumption that audience members may have little or no actual experience as a member of an AHIMT.

The audience may include participants from a variety of agencies and functional disciplines including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals.

Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### **Course Objectives**

By the end of this course, students will be able to:

Demonstrate, through exercises and a final exam, an understanding of the duties, responsibilities, and capabilities of an effective Incident Commander on an AHIMT.

Identify course objectives and position-specific resource materials for the position of Incident Commander.

Describe the how to manage an IMT through an understanding of the interactions between the Incident Commander and the individual members of the IMT.

Describe the Incident Commander's responsibilities in IMT administration and readiness.

Identify the components of a typical Incident Commander Kit.

Describe the purpose and function of Command, Agency Oversight, Support, and Coordination as they relate to incident management and the role of the Incident Commander.

Describe command structures and MACS from the Incident Commander's standpoint.

Describe the interaction and cooperation that occurs between the Agency Administrator and the Incident Commander for the successful management of an incident.

Describe the considerations and procedures an Incident Commander should follow to ensure effective and safe Transfer of Command.

Describe effective communication practices for addressing audiences internal and external to the management of an incident.

Define incident objectives, strategies, and tactics as they are utilized by the Incident Commander for effective incident management.

Describe the plans and meetings for which the Incident Commander is responsible to ensure effective incident management.

Describe the staffing responsibilities and considerations of the Incident Commander.

Describe how the Incident Commander can identify and manage a special situation that occurs within an incident.

Describe the financial management responsibilities of the Incident Commander and the role of the Finance Section.

Describe the agreements utilized in incident management.

Describe effective and advantageous personal documentation practices for the position of Incident Commander.

Describe the role and responsibilities of the Incident Commander as they pertain to the demobilization process, returning an incident to local management, and the performance evaluations of the Command and General Staff.

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

# All-Hazards Safety Officer Course EMI Course Number: E-954 Purpose

The goal of this professional development course, O404 Safety Officer, is to provide local and state-level emergency responders with an overview of key duties and responsibilities of a Safety Officer Type III in a Type III AHIMT. The prerequisites to this course include:

• ICS 300 and 400

#### Who Should Attend

The intended audience(s) are local- or state-level emergency responders who may be designated as Safety Officers on their local or state Incident Management Team. The materials were developed with the assumption that audience members may have little or no actual experience as a member of an All Hazards Incident Management Team.

The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals.

Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### Course Objectives

By the end of this course, students will be able to:

- Demonstrate, through exercises and a final exam, an understanding of the duties, responsibilities, and capabilities of an effective Safety Officer on an All-Hazards Incident Management Team
- Identify the course objective and position-specific resource materials for the position of Safety Officer;

- Describe the roles and responsibilities of the Safety Officer in assuming the position and creating an attitude of safety on an incident;
- Identify the information that the Safety Officer must obtain when beginning work on an incident and potential sources for obtaining that information;
- Understand the distinction between a hazard and a safety risk, and identify situations and actions that are of high importance to the Safety Officer;
- Describe several techniques that can be used to prioritize hazards for mitigation, as well as several types of mitigation and accident prevention;
- Understand the purpose, components, and use of ICS Form 215A Incident Action Plan Safety Analysis;
- Understand and complete the ICS Form 208 HM Site Safety and Control Plan;
- Use multiple methods of communicating safety risks and mitigations through the Incident Safety Plan, Assistant Safety Officers, Safety Messages, and briefings;
- Discuss the Safety Officer's interactions with the Logistics Section (and its various sub-units) to ensure that personnel needs are safely met;
- Identify unsafe actions and situations potentially undertaken by incident personnel while working on the incident, how to prevent those safety risks, and how to stop unsafe operations;
- Describe the Safety Officer's responsibility in dealing with accidents and special situations on an incident; and
- Describe the Safety Officer's role in ensuring safety and disbanding the Safety Unit during incident demobilization and Closeout

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

### All Hazards Liaison Officer Course EMI Course Number: E-956

#### **Purpose**

The goal of this professional development course, 0470 Liaison Officer (Liaison Officer), is to provide local and state-level emergency responders with an overview of key duties and responsibilities of a Liaison Officer Type III in a Type

III All Hazards Incident Management Team (AHIMT). The prerequisites to this course include:

ICS 300,

The intended audience(s) are local- or state-level emergency responders who may be designated as Liaison Officer on their local or state IMT. The materials were developed with the assumption that audience members may have little or no actual experience as a member of an AHIMT. The audience may include participants from a variety of agencies and functional disciplines, including fire service, law enforcement, emergency management, public works departments, as well as public health organizations, medical emergency teams, and hospitals. Students are expected to have a strong operational background in their specific discipline so that they are able to relate course material to their specific disciplines.

#### **Course Objectives**

By the end of this course, students will be able to:

Demonstrate, through exercises and a final exam, an understanding of the duties, responsibilities, and capabilities of an effective Liaison Officer on an AHIMT.

Identify course objective and position-specific resource materials for the position of Liaison Officer.

Define the role and importance of the Liaison Officer as a member of the command staff.

Define the function of an Agency Representative (AREP).

Describe the roles and responsibilities of the Liaison Officer regarding stakeholders, and evaluate Liaison Officer success.

Identify types of communication and work location needs for a given incident.

Define the process and relevant parties involved in incident information flow, including the role of Assistant Liaison Officers.

Describe how the Liaison Officer fits into the planning process.

Describe how to determine the proper steps to follow in the event of a special situation.

Define the demobilization process as it relates to the duties of the Liaison Officer.

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The

Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

#### Type 3 Incident Management Team (IMT) O-305

#### **Course Description**

This 4-day course serves as a basic introduction to the activities and processes of a USFA Type 3 IMT.

#### Course Purpose and Goal

This course meets the ends of the National Incident Management System (NIMS) and the National Response Framework (NRF). The USFA Type 3 IMT course focuses on the importance of developing and operating as a functional USFA Type 3 IMT. This course will assist individual responders to perform as viable team members by:

- Demonstrating the goals of NIMS and the NRF
- Emphasizing the nature and purpose of a USFA Type 3 IMT so that others in the community and emergency services are more willing and able to assist within various components of their local USFA Type 3 IMT
- Demonstrating the critical role that leadership and teamwork skills play in the success of an USFA Type 3 IMT
- Providing a basic framework for building and maintaining critical interpersonal communications and for working together as a team member of an USFA Type 3 IMT
- Offering practical experience of on-scene operations through extensive exercises and simulations, as well as through post-course refresher training by providing students with the opportunity to perform as members of a USFA Type 3 IMT during a mock incident management situation

#### Target Audience

This course is intended to be taught at a basic level. Participants in this course should include emergency response personnel, such as fire protection and law enforcement personnel, emergency medical services (EMS) responders, Department of Public Works, Department of Public Health, Emergency Management, Mass Care, Non-Governmental agencies, and members of various community and tribal groups offering critical emergency response services. The National Integration Center (NIC) disciplines are ideal:

- Incident management
- EMS
- Fire fighting and hazardous materials (HAZMAT) response
- Law enforcement

- Public health/medical
- Public works
- Search and rescue
- Animal control/veterinary
- Mass care
- Aviation
- Emergency management
- Incident Command System (ICS) competency change management

#### **Prerequisites**

- ICS 100
- ICS 200
- ICS 300
- ICS 400

#### **EVALUATION STRATEGY**

Students will be evaluated through a closed-book final examination, final exercises, and exercises. The final, comprehensive exam will be administered upon the completion of the course. In order to receive a certificate of completion for the course, students must obtain a 80% or higher on the Final Exam. The Final Exam will be closed-book, an hour will be allotted for its completion, and the Final Exam's questions will be based on the Unit Enabling Objectives.

#### II. Hazardous Materials Courses

#### HazMat Awareness - Level 1

#### **Course Description**

Learn to recognize the presence of hazardous materials and take appropriate action as a first responder at the awareness level. This course is designed for first responders who are mandated by law or necessity to prepare for and respond emergency incidents involving hazardous materials. The course provides responders with awareness level training to take initial protective actions when hazardous materials are encountered. It meets OSHA, EPA an NFPA training objective.

#### Course Length

8 Hours

#### **Prerequisite**

#### None

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Communications
Health Care
Public Health

#### **HazMat Operations – Level 2**

#### **Course Description**

Learn to recognize the presence of hazardous materials and take appropriate action as a first responder at the operation level. This course is designed for fist responders who at the Operations level respond to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of protecting nearby persons, property or the environment from the effects of the release. They are trained to respond to respond in a defensive fashion without actually attempting to stop the release. Their function is to contain the release at a safe distance, keeping it from spreading and preventing exposures. It meets OSHA, EPA and NFPA training objectives.

#### Course Length

16 hours

#### **Prerequisite**

HazMat Awareness

#### Target Audience/ Description

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care

#### Public Health

#### HazMat Technician – Level 3

#### **Course Description**

Learn to control the release of hazardous materials and take appropriate actions as a first responder at the technician level. This course is designed for first responders who at the Technician level respond to releases at hazardous substance for the purpose of controlling the release. They are more aggressive in that they take action to plug, patch or otherwise stop the release. They are required to use specialized chemical protective clothing and specialized control equipment. The course meets OSHA, EPA and NFPA training objectives.

#### **Course Length**

80 hours

#### **Prerequisite**

HazMat Awareness & Operations

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### HazMat Technician Refresher

#### Course Description

This course is designed as a refresher for first responders who at the Technician level respond to releases or potential releases of hazardous substances for the purpose of controlling the release. They are more aggressive in that they will take action to plug, patch or otherwise stop the release. They are required to use specialized chemical protective clothing and specialized control equipment. The course meets OSHA, EPA and NFPA training objective.

#### Course Length

24 Hours

#### **Prerequisite**

HazMat Tech

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### **HazMat ICS Course**

#### **Course Description**

This course references National Fire Protection Association (NFPA) standards; specifically, NFPA Standard 472: Professional Competence of Responders to Hazardous Materials Incidents, 1997 edition, which covers hazardous Materials- Incident Commander.

#### Course Length

16 Hours

#### **Prerequisite**

HazMat Awareness & Operations

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### **Chemistry for Emergency Response**

#### **Course Description**

This course gives Emergency Responders the knowledge to ensure a hazard-based response and risk-based decisions when confronted with incident involving hazardous materials and weapons of mass destruction.

#### Course Length

40 Hours

#### **Prerequisite**

HazMat Awareness, HazMat Operations & HazMat Technician

#### Target Audience/ Discipline

Emergency Management
Emergency Operations
Emergency Medical
Fire
Hazardous Materials
Incident Command
Law Enforcement

#### Meth Lab Awareness

#### **Course Description**

Course Trains first responders to recognize a clandestine methamphetamine laboratory or drug laboratory paraphernalia/supplies and to implement actions to protect themselves and the public. Describes the general hazards of clandestine methamphetamine laboratories, the risk and potential negative outcomes they resent to first responders, and describe the role of the First Responder at the scene.

#### **Course Length**

4 Hours

#### **Prerequisite**

None

#### Target Audience/ Discipline

Law Enforcement Emergency Medical Services Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care

Public Health

#### **Emergency Response Guidebook (ERG) Course**

#### **Course Description**

This course has been developed to provide emergency responders with training in the use of the Emergency Response Guidebook before they are called upon to use the book in an emergency. This training is targeted to all emergency responders including fire, police, EMS.

#### **Course Length**

4 Hours

#### **Prerequisite**

None

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### **Biodiesel Awareness**

#### **Course Description**

Instruction in the knowledge of biodiesel fuels, including their use, chemical and physical characteristics, transportation and transfer. This course provides responders with awareness level training to take initial protective actions when biodiesel is encountered

#### **Course Length**

#### 4 Hours

#### **Prerequisite**

None

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

#### **Ethanol Awareness**

#### **Course Description**

Instruction in the knowledge of ethanol and ethanol-blended fuels, including their use, chemical and physical characteristics, transportation and transfer. This course provides responders with awareness level training to take initial protective actions when ethanol and ethanol-blended fuels is encountered

#### Course Length

6 Hours

#### **Prerequisite**

None

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administrative
Public Safety Communications
Health Care
Public Health

#### III. Terrorism Preparedness Courses

#### **Emergency Response to a Criminal/ Terrorist Incident**

#### **Course Description**

The purpose of the Emergency Response to a Criminal/Terrorist Incident training is to increase local emergency responders' ability to preserve evidence performing rescue and fire suppression activities, foster a cooperative working relationship when working together in responding to criminal incidents, and prepare for incidents when Federal responders are involved.

Course Length

8 Hours

#### **Prerequisite**

None

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### WMD Crime Scene Management for Emergency Responders

#### **Course Description**

This course provides emergency responders with an understanding of the crime scene process. Responders will also learn how to assist in crime scene protection and interact with crime scene investigators. This awareness-level course was developed to serve the needs of emergency responders who have no previous training in responding to weapons of mass destruction (WMD) crime scenes.

#### Course Length

8 Hours

#### **Prerequisite**

Affiliation with a public safety agency

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Safety Communications

#### Certificate

Center for Domestic Preparedness Certificate of Completion

#### Incident Response to Terrorist Bombing- Awareness

#### **Course Description**

This course provides basic instruction on response procedures for terrorist incidents involving energetic materials (explosives and incendiaries). The course includes classroom presentations that address potential terrorist bombing targets in U.S. communities, common military and commercial explosives available to terrorist, improvised explosive devices (IEDs), and response procedures that support safe and effective, operations during bombing incidents.

#### Course Length

4 Hours

#### **Prerequisite**

Course participates must meet one of the following criteria:

Be certified by the department as a firefighter, law enforcement officer, emergency medical response personnel, or be assigned to a position in another agency that provides initial response to bombing incidents

Be employed by State or local government crisis-planning organization or civil defense organization; civil public works department or publicly owned utility; mutual-aid partners in crisis management; public or private health community; Red Cross and shelter operations; public school system; allied professionals (on a need-to-know basis); and other responding personnel with a need to know

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Fire Service
Hazardous Material (HazMat)
Public Safety Communications
Public Works

#### Certificate

New Mexico Institute of Mining and Technology, Energetic Materials Research and Testing Center Certificate

#### WMD Radiological/ Nuclear Awareness Course

#### **Course Description**

This course is a weapons of mass destruction (WMD) radiological/nuclear overview designed for first responders and other personnel who are likely to be the first to arrive on the scene of a radiological/nuclear incident. It focuses in the basics of radiation, possible health effects, hazards identification, and proper notification procedures. The course consists of classroom instruction.

#### **Course Length**

6 Hours

#### **Prerequisite**

None

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### Certificate

U.S. Department of Energy, National Center for Exercise Excellence, Nevada Test Site certificate

WMD Awareness-Level Training Course AWR-160 Awareness-Level Course

#### **Course Description**

Developed by the National Domestic Preparedness Consortium (NDPC), the WMD Awareness-Level Training Course is a six-hour training program that provides emergency responders with awareness-level instruction on recognition, avoidance, isolation, and notification techniques in a weapons of mass destruction (WMD) environment. The course covers prevention and deterrence and chemical, biological, radiological, nuclear, explosive (CBRNE) hazards.

#### Course Length

6 Hours

#### **Prerequisite**

Responders applying for the course must submit the enrollment application provided by the NDPC.

#### Target Audience/ Discipline

Law Enforcement
Emergency Medical Services
Emergency Management Agency
Fire Service
Hazardous Material (HazMat)
Public Works
Governmental Administration
Public Safety Communications
Health Care
Public Health

#### Certificate

ODP Certificate of Completion

#### Prevention of and Response to Suicide Bombing Incidents

#### **Course Description**

This course provides training on a suicide bombing threat. The course includes familiarization with improvised explosive devices (IEDs) and explosive materials typically used in suicide bombings. It also addresses actions that individual emergency responders can take to assist in preventing or deterring suicide bombings, as well as techniques, tactics, and procedures that support an effective and safe response to a suicide bombing.

#### Course Length

4 Hours

#### **Prerequisite**

Course participates must be certified in agencies as firefighters, law enforcement officers, or emergency medical response personnel, or be assigned to a position in another agency that provides initial response to suicide bombing incidents.

#### Target Audience/ Discipline

Law Enforcement Emergency Medical Services Fire Service Public Safety Communications

#### Certificate

New Mexico Institute of Mining and Technology Energetic Materials Research and Testing Center Certificate

#### 7. PLAN MAINTENANCE

The ADEM Training and Exercise Branch Chief and the Training Section Chief will be responsible for review and updating this document on an annual basis.

#### APPENDIX A

#### TRAINING INSTRUCTOR REQUIREMENTS

- Instructors selected to teach courses are required to possess a technical competency in the topic area, with the ability to impart information in a logical and concise manner. The following requirements must be accomplished to ensure high standards are maintained for all personnel instructing courses:
  - a. All new instructors will successfully complete a Train the Trainer Course with a minimum of 90% on the final exam or provide documentation of training from a recognized training institute, with a minimum of 40 hours instructor training.
  - b. Possess current certificate of training in the subject matter, with a minimum score of 90% on the final exam.
  - c. Instructors will teach/co-teach a minimum of two classes per year to maintain competency in the topic area and authorization to teach courses. Exceptions will be reviewed by the Training and Exercise Branch Manager on a case by case basis.
  - d. ADEM Adjunct Instructors will complete an affidavit stating it is understood no compensation for hours worked, overtime, travel or meals will be provided, unless otherwise specified.
  - e. All **ICS** instructors should have training and experience in adult education and, for ICS 300/400 level, have served as Incident Commander or in a command staff or general staff position. Specific requirements for ICS-100 through ICS-400 are as follows:

#### ICS-100

ICS-100 Lead and Unit Instructors should have successfully completed ICS-100, ICS-200 and IS-700.

#### ICS-200

ICS-200 Lead Instructor should have successfully completed ICS-300. Unit Instructors should have successfully completed ICS-200.

#### ICS-300

ICS-300 Lead Instructor should have successfully completed ICS-400, have served as Incident Commander or in a command staff or general staff position in an incident that went beyond one operational period or required a written Incident Action Plan (IAP). Unit Instructors should

have successfully completed ICS-300, have served as Incident Commander or in a command staff or general staff position; or, have specialized knowledge and experience appropriate for the audience, such as public health or public works.

#### ICS-400

ICS-400 Instructors should have successfully completed ICS-400 and IS-800 National Response Plan. Lead Instructor should have served as Incident Commander or in a command staff or general staff position in an incident that required multi-agency coordination and went beyond one operational period or required a written IAP. Unit Instructors must have served as Incident Commander or in a command staff or general staff position in an incident that went beyond one operational period or required a written IAP; or, have specialized knowledge and experience for the audience, such as public health or public works.

- f. Provide a letter of recommendation from the local emergency manager to the ADEM Training Section Chief. The letter will require that the sponsoring agency or jurisdiction will accept responsibility for the conduct of their instructor(s) while performing training duties.
- g. Submit a Statement of Qualifications, ADEM Form 304, to be reviewed and certified by the Training and Exercise Branch Manager.

#### **APPENDIX B**



#### **Statement of Qualifications for ADEM Instructor**

Name:	Social Security #:
Address:	Phone (work):
Phone (home):	Phone (cell):
List your emergency management training including Train-the-Trainer courses: (attach all supporting Certificates)	
List instructor experience:	
For Training and Exercise Branch Mar	nager:
Does this Instructor meet ADEM require	rements?
Signature, Training and Exercise Bran	ch Manager
ADEM Form 304	