



E/L/G 0400

Advanced Incident Command System for Complex Incidents



FEMA

Student Manual

April 2019

Version 1.0

This page intentionally left blank.

Table of Contents

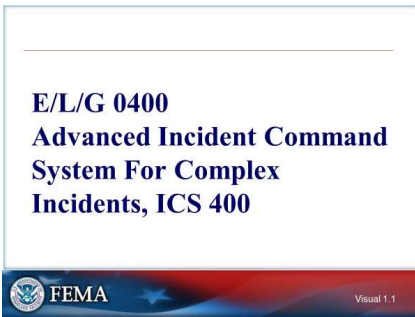
Unit 1: Course Introduction.....	5
Supplemental Materials	13
Unit 2: Fundamentals Review for Command and General Staff	17
Supplemental Materials	25
Unit 3: Complex Incident Management.....	75
Supplemental Materials	97
Unit 4: Area Command	119
Supplemental Materials	141
Unit 5: Interconnectivity of NIMS Command and Coordination Structures	173
Supplemental Materials	201
Unit 6: Course Summary	225

This page intentionally left blank.

Unit 1: Course Introduction

STUDENT MANUAL

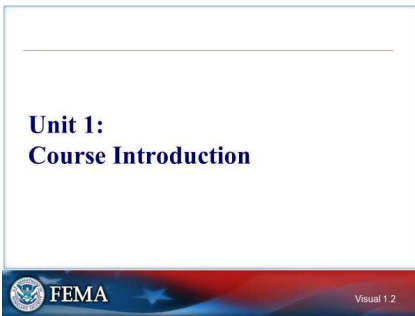
This page intentionally left blank.



Visual 1.1

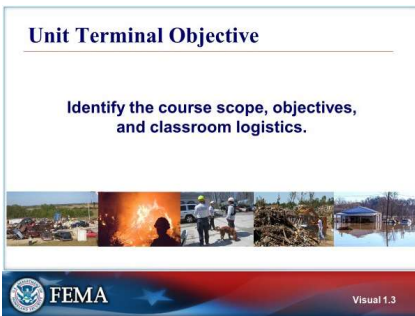
E/L/G 0400 ADVANCED INCIDENT COMMAND SYSTEM FOR COMPLEX INCIDENTS, ICS 400

This course builds on the ICS 100, ICS 200, and ICS 300 courses. However, it was designed to provide overall incident management skills rather than tactical expertise. Additional courses are available on developing and implementing incident tactics.



Visual 1.2

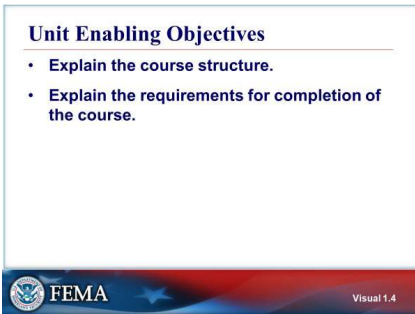
UNIT 1: COURSE INTRODUCTION



Visual 1.3

UNIT TERMINAL OBJECTIVE

Identify the course scope, objectives, and classroom logistics.



Visual 1.4

UNIT ENABLING OBJECTIVES

- Explain the course structure.
- Explain the requirements for completion of the course.

The pretest and final exam are based on the Unit Enabling Objectives from Units 3 – 5. Because Unit 2 is a review of ICS 100, ICS 200, and ICS 300, there will be no associated pretest and final exam questions for Unit 2.

Administrative Considerations


- Lodging
- Transportation
- Safety Procedures
- Smoking Policy
- Message and Telephone Location
- Cell Phone, Texting and Email Policies
- Restrooms and Drinking Fountains
- Other Local Information
- Facility Safety
- Lunches / Breaks



Visual 1.5

Visual 1.5

Introductions



- Instructor and student introductions
- Incident response experiences
- Disaster experience



Visual 1.6

Visual 1.6

Expectations

- Instructional Team
- Student




Visual 1.7

Visual 1.7

ADMINISTRATIVE CONSIDERATIONS

INTRODUCTIONS

The instructor gives an overview of their background and operational experience using ICS on multioperational-period incidents.

You will be asked to introduce yourself and provide an overview of your incident response experiences and ICS background.

After the introductions, the instructor will administer the Pretest.

EXPECTATIONS

The instructional team's expectations of the students:

- Cooperate with the group.
- Be open minded to new ideas.
- Use what they learn in the course to perform effectively within an ICS organization.
- Participate actively in all of the training activities.
- Return to class at the stated time.

What are your expectations for the course?

Course Objectives


- Given a scenario and review materials, apply key NIMS doctrine concepts (NIMS Management Characteristics, Unified Command, Incident Command System structure and functional area responsibilities, IAP Preparation and the Operational Period Planning Cycle, and incident complexity) to the management of a complex incident or event. (Unit 2)
- Apply the appropriate structural option to manage a complex incident. (Unit 3)



Visual 1.8

Course Objectives (Cont.)

- Given a scenario, develop an Area Command organization. (Unit 4)
- Identify the complex incident management issues that can result from a lack of multiagency coordination. (Unit 5)
- Summarize the course objectives. (Unit 6)




Visual 1.9

Course Structure

Unit 1: Course Introduction	Unit 2: Fundamentals Review
Unit 3: Complex Incident Management	Unit 4: Area Command
Unit 5: Interconnectivity of NIMS Command & Coordination Structures	Unit 6: Course Summary

Handout 1-1: Course Agenda



Visual 1.10

COURSE OBJECTIVES

State: Each course objective aligns with a unit (in parenthesis):

- Given a scenario and review materials, apply key NIMS doctrine concepts (NIMS Management Characteristics, Unified Command, Incident Command System structure and functional area responsibilities, IAP Preparation and the Operational Period Planning Cycle, and incident complexity) to the management of a complex incident or event. (Unit 2)
- Apply the appropriate structural option to manage a complex incident. (Unit 3)

COURSE OBJECTIVES (CONT.)

Continue stating the objectives and associated units:

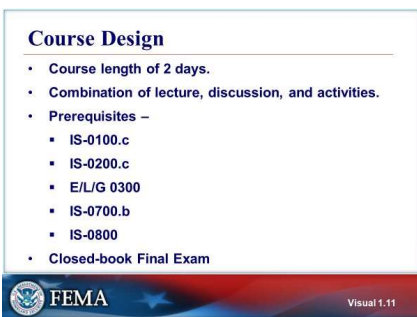
- Given a scenario, develop an Area Command organization. (Unit 4)
- Identify the complex incident management issues that can result from a lack of multiagency coordination. (Unit 5)
- Summarize the course objectives. (Unit 6)

COURSE STRUCTURE

Below are the Units included in this course:

- Unit 1: Course Introduction (current lesson)
- Unit 2: Fundamentals Review for Command and General Staff
- Unit 3: Complex Incident Management
- Unit 4: Area Command
- Unit 5: Interconnectivity of NIMS Command and Coordination Structures
- Unit 6: Course Summary

Refer to Handout 1-1: Course Agenda.



Visual 1.11

COURSE DESIGN

The course is scheduled to be 2 days in length. Direct students to the Course Schedule and point out the units to be covered through the course period.

Through a combination of lecture, discussion, and activities, students, upon course completion, will be provided the knowledge to meet the objectives of the course. Student interaction and participation will be integral to this process.

Prerequisites -

- IS-0100.c An Introduction to the Incident Command System, ICS 100
- IS-0200.c Basic Incident Command System for Initial Response, ICS 200
- E/L/G 0300 Intermediate Incident Command System for Expanding Incidents, ICS 300
- IS-0700.b An Introduction to the National Incident Management System
- IS-0800 National Response Framework (NRF)

Recommended courses:

- E/L/G 0191 Emergency Operations Center/Incident Command System Interface

Closed-Book Final Exam - To receive a certificate of completion for the course, students must obtain a 75% or higher on the final exam. The final exam will be closed-book, one hour will be allotted for its completion, and the final exam's questions will be based on the Unit Enabling Objectives for Units 3 - 5. Neither Unit 1 nor Unit 2 will be tested in the pretest or the final exam.

Successful Course Completion

- Participate in unit activities.
- Achieve 75% or higher on the Final Exam.
- Complete the end-of-course evaluation.



FEMA Visual 1.12

Visual 1.12

Objectives Review

1. What are the course scope and objectives?
2. To complete the course, what are the requirements?

FEMA Visual 1.13

Visual 1.13

SUCCESSFUL COURSE COMPLETION

- Participate in unit activities.
- Achieve 75% or higher on the Final Exam.
- Complete end-of-course evaluation.

OBJECTIVES REVIEW

Unit Enabling Objectives

- Explain the course structure.
- Explain the requirements for completion of the course.