

Fire & Emergency Response Services Training Packages



Training Packages for your Fire and Emergency Response Services Classroom

The course packages described in this catalog offer you the most comprehensive selection of EMS and firefighting training material from the National Fire Academy, the Federal Aviation Administration, other federal agencies, and the Emergency Film Group and Mike Pickett Productions.

National Fire Academy Courses

The majority of courses in this brochure were produced by the NFA. Use these courses as outlined, adapt them to include your own materials, or divide them into minicourses. NFA courses are field tested across the nation for at least two years — validated, refined, modified, improved and reviewed — to assure that course content and design are effective and accurate.

Other Specialized Courses

Poorly fitted respirators can kill you. *Training Materials for OSHA's Respiratory Protection Standard 29 CFR 1910.134* from the Occupational Safety and Health Administration will help you make sure all your respirators will work as they should when they're needed — see page 17.

For fighting fires and fire safety at airports we offer programs produced by the Federal Aviation Administration — see page 19.

We have expanded the *Response to Terrorism* section with a number of *Chemical and Biological casualties* videos from the Department of Defense — see pages 11 - 15.

We are also offering several new series of useful programs from the Emergency Film Group and Mike Pickett Productions.

Visit our Web Site

For more information about the National Audiovisual Center and the programs available, please visit our web site at http://www.ntis.gov/nac.aspx. You can locate the video or multimedia training product you need quickly. Type in a title, order number, or keyword(s) to search. You can even browse our several collections for a more comprehensive view. We have over 9,000 titles in over 400 different subject areas.

Table of Contents

About NTIS

The National Technical Information Service is a self-supporting federal agency within the Technology Administration of the U.S. Department of Commerce. All costs associated with operating NTIS are paid for by the revenue generated from the sale of its products and services.

About the National Audiovisual Center

For over 30 years, the National Audiovisual Center has provided U.S. government-produced audiovisual and multimedia products to federal, state, and local governments; businesses; schools and universities; as well as private individuals.

The NAC offers more than 9,000 titles in a range of subjects as varied as the agencies that produce them - subjects like business, education and training, firefighting, health and safety, languages, law enforcement, and personal enrichment. To obtain the latest information on our new programs visit our home page at http://www.ntis.gov/nac.aspx

Service is Our Commitment

Ready to place your order?

It's easy, just call the NTIS Sales Desk toll-free at 1-800-553-NTIS (6847) or call (703) 605-6000.

Have a question about a recent order?

Call our toll-free Customer Service number at 1-888-584-8332 or call (703) 605-6050.

Table of Contents

Leadership Courses3
Firefighting Management4
EMS Management5
Hazardous Materials Management7
Response to Terrorism11
Firefighter Safety16
Community Resource Preservation18
Specialized Fire Service Fields
Title Index21

To obtain the latest information on new programs visit our home page at http://www.ntis.gov/nac.aspx

Leadership Courses

Leadership Courses

Fire Service Supervision: Increasing Team Effectiveness (Instructor Package)

National Fire Academy

Covers motivating others, interpersonal communications, counseling, group dynamics, and conflict resolution. Meets selected objectives of NPQS 1021. 12 hr. course.

Order no.: AVA13016SS00CGL, 137 slides, audiocassette, 448-page instructor's guide, and 180-page student manual reproducible master and 87 paper overhead masters, 1985

Order no.: AVA13017BB00CGL Set of 10 student manuals

Leadership: Strategies for Company Success (Instructor Package)

National Fire Academy

Addresses techniques and approaches to problem solving, identifying and assessing the needs of the company officer's subordinates, and effectively running meetings in the fire service environment. 12 hr. course.

Order no.: AVA19397VNB1CGL, 15 min. VHS, 350-page instructor's guide, 116-page student manual reproducible master, and 157 paper overhead masters, 1993

Order no.: AVA19398BB00CGL, Set of 10 student manuals

Leadership: Strategies for Personal Success (Instructor Package)

National Fire Academy

Addresses ethics, use and abuse of power at the company officer level, creativity in the fire service environment, and managing the multiple role of the company officer. 12 hr. course.

Order no.: AVA19399VNB1CGL, 18 min. VHS, 434-page instructor's guide, 140-page student manual reproducible master, and 190 paper overhead masters, 1993

Order no.: AVA19400BB00CGL, Set of 10 student manuals

Leadership: Strategies for Supervisory Success (Instructor Package)

National Fire Academy

Addresses when and how to delegate to subordinates, assessing personal leadership styles through situational leadership, when and how to discipline subordinates, and coaching/motivating techniques for management level personnel. 12 hr. course.

Order no.: AVA19395VNB1CGL, 18 min. VHS, 418-page instructor's guide, 144-page student manual reproducible master, and 210 paper overhead masters, 1993

Order no.: AVA19396BB00CGL Set of 10 student manuals

Managing in a Changing Environment (Instructor Package)

National Fire Academy

Covers the skills and techniques mid-level managers need. Gives an overview of various influences affecting fire service operations.

Order no.: AVA19813VNB4CGL, 358 min. VHS, 364-page instructor guide, and 138-page student manual reproducible master, 1995 Order no.: AVA19814BB00CGL, Set of 10 student manuals

Shaping the Future (Instructor Package)

National Fire Academy

Covers the skills and techniques mid-level managers need — reframing problems, problem-solving, communication, and managing change.

Order no.: AVA19815VNB4CGL, 346 min. VHS, 372-page instructor guide, 158-page reproducible student manual reproducible master, certificate, feedback sheet, and 9-page exam with answer key, 1995

Order no.: AVA19816BB00CGL, Set of 10 student manuals



Firefighting Management

Firefighting Management

Foam

Emergency Film Group

Covers suitability and proper use of all current foam concentrates for fighting Class B fires and hazmat control. Order no.: AVA20727VNB1CGL, 28 min. VHS, 1999

Instructional Techniques for Company Officers

National Fire Academy

Introduces instructional terms and methods proven effective in fire service training. The Instructor package is no longer available. Student materials are available.

Order no.: AVA09555BB00CGL, Set of 10 student manuals

Managing Company Tactical Operations: Decision-Making (Instructor Package)

National Fire Academy

This second of four courses continues to teach the skills and abilities needed to provide effective initial command and to implement and manage tactical operations. This course is designed to develop supervisory and management skills in structural firefighting operation; examine critical elements of situation assessment and decision making for structural firefighting operations. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA18864SS00CGL, 30 min. VHS, 386 slides, audiocassette, 430-page instructor guide, and 206-page student manual reproducible master, and 114-page ICS self-study manual,

Order no.: AVA18868BB00CGL, Set of 10 student manuals
Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals

Managing Company Tactical Operations: Preparation (Instructor Package)

National Fire Academy

Here you will learn how to develop your attitude, knowledge, skills and abilities to effectively provide initial command. You will also develop your knowledge, skills and abilities to effectively implement and manage tactical operations. This is the first of four courses in the series. This course is designed to: develop supervisory and management skills in structural firefighting operations, examine critical elements of preincident preparation for structural firefighting operations, examine the company commander's role in fireground operations, company readiness, communications process, building construction, and fire behavior. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA18861SS00CGL, 30 min. VHS, 387 slides, audiocassette, 478-page instructor guide, 212-page student manual reproducible master, 114-page ICS self-study manual, 1999

Order no.: AVA18867BB00CGL, Set of 10 student manuals Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals

Managing Company Tactical Operations: Simulations (Instructor Package)

National Fire Academy

This entire package is simulation based and provides for integrated application of the Incident Command System (ICS), command decision-making, and the supervision and management of tactical operations. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA19733KK00CGL, 612 slides, 848-page instructor's guide including student manual reproducible master, fire scenarios and paper overhead masters, 114-page ICS self-study manual, 1999

Order no.: AVA19734BB00CGL, Set of 10 student manuals Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals

Special Order Videos

Single videos may be special ordered in any format. Call for ordering information.

EMS Management

Volunteer Fire Service Management (Instructor Package)

National Fire Academy

Shows how basic management concepts and principles apply to effective administration of fire and rescue organizations. Various management concepts are applied in a series of individual and small group exercises. This course is not only for volunteer department managers but also for combination career/volunteer and career fire and rescue departments. Topics covered include: Basic principles of planning, organizing, and controlling; fire department functions; problem-solving techniques; and motivating individuals and small groups to achieve organizational objectives. Recommended course time 12 classroom hours.

Order no.: AVA07338SS00CGL, 57 slides, 198 page instructor guide, 104-page student manual reproducible master, and 57 paper overhead masters, 1995

Order no.: AVA07339BB00CGL, Set of 10 student manuals

EMS Management

Confined Space Emergency: A Series

Emergency Film Group

Three videos, also available individually (see below), examine safety issues involved in confined space rescue and work.

Order no.: AVA20711V030CGL, 3 VHS programs and 56-page leader's guide, 1995

Understanding Confined Spaces
Order no.: AVA20712VNB1CGL, 26 min. VHS, 1995

Confined Space & First Responder Order no.: AVA20713VNB1CGL, 17 min. VHS, 1995

Confined Space Technical Rescue
Order no.: AVA20714VNB1CGL, 17 min. VHS, 1995

EMT-Paramedic - National Standard Curriculum

National Highway Traffic Safety Administration

This curriculum is intended to prepare a medically competent paramedic to operate in the field. It does not cover specialized training like ambulance driving, heavy and light rescue, basic extrication, special needs, etc., which might differ by locality. Order no.: AVA20646CDRMCGL, CD-ROM, 1999

Health and Safety Officer (Instructor Package) National Fire Academy

Identifying, evaluating, and implementing policy and procedure for emergency responders. Covers risk analysis, wellness issues, and other occupational safety issues. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA19809KK00CGL, 69 min. VHS, 30 min. VHS, 272 slides, 358-page instructor's guide, 180-page student manual reproducible master, and 114-page ICS self-study manual, 1999

Order no.: AVA19810BB00CGL, Set of 10 student manuals Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals

ICS: The Incident Command System

Emergency Film Group

Incident Command System describes the basic organizational structure established at most incidents, shows the relationship of federal, state, and private sector officials, and explains how unified command is set up and operated.

Order no.: AVA21049VNB1CGL, 24 min. VHS and Model Procedures guide, 2000, \$395

In Command: The Evolution of the Command System

National Fire Academy

This video replaces the Out of Chaos videotape. It should be used in the updated 2-day course 'Incident Command System'. It incorporates the new ICS formula and concepts.

Order no.: AVA20860VNB1CGL, 30 min. VHS, 1999, \$55



EMS Management

Incident Command for Highrise Operations National Fire Academy

The purpose of this course is to assist emergency response officers in organizing highrise incidents by organizing resources, developing strategies, and managing tactical operations and interagency coordination, to protect life and minimize damage at highrise incidents.

Order no.: AVA20872KK00CGL, 370 slides, 325-page instructor's guide, 148-page reproducible study manual and a 35 min. VHS, 1999, \$320

Order no.: AVA20878BB00CGL, Set of 10 student manuals, 1999, \$235

Incident Command System for Structural Collapse Incidents

National Fire Academy

The purpose of this course is to provide fire officers with an understanding of command operations at structural collapse incidents.

Order no.: AVA20873KK00CGL, 334 slides, 410-page Instructor's guide, 210-page reproducible study manual and a 40 min. VHS, 1999

Order no.: AVA20879BB00, Set of 10 student manuals, 1999

Incident Command System

National Fire Academy

This course teaches how to structure your own Incident Command System (ICS) which can be used for any type or size emergency;, ranging from a minor incident involving a single unit to a major emergency involving several agencies or other jurisdictions. Procedures for controlling personnel, facilities, equipment, and communications are covered. This course includes such topics as: The need for incident management systems; the flexibility of ICS; command skills needed for an effective ICS; scenario practice applying ICS; and resource information to set up and implement ICS. Recommended course time: 12 classroom hours. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA17898KK00CGL, 15 min. VHS, 30 min. VHS, 379 slides, 586-page instructor's guide, 430-page student manual reproducible master, and 114-page ICS self-study manual, 1999

Order no.: AVA17899BB00CGL, Set of 10 student manuals
Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals

Incident Command System for Emergency Medical Services - (Instructor Package)

National Fire Academy

Participants will use scenarios, case studies, graphics, audiovisuals, and role play to demonstrate understanding of the concepts of EMS. A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA19933KK00CGL, 82 min. VHS, 30 min. VHS, 171 slides, 332-page instructor's guide, 204-page student manual reproducible master, and 114-page ICS self-study manual, 1999

Order no.: AVA19934BB00CGL, Set of 10 student manuals Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals



Infection Control for Emergency Response Personnel: The Supervisor's Role and Responsibility (Instructor Package)

National Fire Academy

Includes principles of disease transmission, health maintenance, personal protective equipment, incident operations and recovery, post-exposure, compliance with OSHA regulations, and station issues.

Order no.: AVA19439KK00CGL, 58 min. VHS, 612-page instructor's guide, and 350-page student manual reproducible master, 1993 Order no.: AVA19440BB00CGL, Set of 10 student manuals

Managing Communicable Disease Control Programs

National Fire Academy

A discussion of the risk posed to emergency personnel by communicable diseases, and guidelines for setting up and managing communicable disease control programs.

Order no.: AVA17303VNB1CGL, 17 min. VHS, 1988

Rapid Intervention Teams

Emergency Film Group

Rapid Intervention Teams are units of emergency responders trained to rescue emergency responders who become trapped, injured or missing during response activities. The program describes the responsibilities of the RIT, explains the conditions under which it is deployed, and outlines the skills that members of the team must possess.

Order no: AVA21050VNB1CGL, 28 min. VHS, 2001

Rescue Systems One

National Fire Academy

Operations at structural collapse incidents can be complex, resource intensive, and extremely dangerous. This course assists personnel in meeting these challenges by introducing basic light rescue procedures that may be required during these incidents. Emphasis is placed on organizational concerns at structural collapse, basic search and rescue skills, and methods of approaching rescue situations safely. Recommended course time: 12 classroom hours.

Order no.: AVA19437BB00CGL, 741-page instructor guide, 326-page student manual reproducible master, and 109 paper overhead masters, 1993

Order no.: AVA19438BB00CGL. Set of 10 student manuals

Technical Rescue: Awareness

Emergency Film Group

Technical Rescue: Awareness examines the skills and knowledge that responders at the Awareness Level must possess to perform safely and effectively at a technical rescue situation. Order no.: AVA21051VNB1CGL, 26 min. VHS and Leaders guide, 2000

Hazardous Materials Management

Air Monitoring: A Series

Emergency Film Group

Teaches EMS responders how to carry out air sampling at hazmat incidents.

Order no.: AVA20701V020CGL, 2 VHS programs and 300-page textbook, 1996

Contamination Assessment

Order no.: AVA20702VNB1CGL, 19 min. VHS, 1996

Direct Reading Instruments

Order no.: AVA20703VNB1CGL, 25 min. VHS, 1996

Basic Life Support and Hazardous Material Support (Instructors Materials)

National Fire Academy

Assists in understanding and complying with federal regulations and national recommendations concerning emergency medical response to hazardous materials incidents. Order no.: AVA19817KK00CGL, 28-min. VHS, 80 slides, 414-page instructor guide, and 294-page student manual reproducible master 1995

Order no.: AVA19818BB00CGL, Set of 10 student manuals

CO: Response to Carbon Monoxide Incidents

Emergency Film Group

Teaches how to assist victims of CO poisoning. Order no.: AVA20715VNB1CGL, 24 min. VHS and 1-page handout, 1998

Commercial Explosives and Military Ordnance

John "Mike" Pickett

This program teaches firefighters and rescue personnel how to recognize commercial explosives and military ordnance and stresses their danger, that they should not be touched, and that the closest bomb disposal squad should be called to deal with them.

Order no.: AVA20650VNB2CGL, 12-min. VHS, 1999

Decon Team

Emergency Film Group

Teaches how to set up a decontamination area and carry out gross, secondary, and technical decontamination for patients, personnel and equipment.

Order no.: AVA20716VNB1CGL, 29 min. VHS and 52-page leader's guide, 1997

Eight Step Process: Hazmat Incident Management: A Series

Emergency Film Group

Illustrates a system for managing hazardous materials incidents. Individual programs available separately (see below).

Order no.: AVA20717V080, 8 VHS programs, 1999

Site Management & Control

Order no.: AVA20718VNB1CGL, 18 min. VHS, 1998

Identifying the Problem

Order no.: AVA20719VNB1CGL, 19 min. VHS, 1998

Hazard & Risk Evaluation

Order no.: AVA20720VNB1CGL, 25 min. VHS, 1998

Protective Clothing & Equipment

Order no.: AVA20721VNB1CGL, 22 min. VHS, 1999

Information Management & Resource Coordination

Order no.: AVA20722VNB1CGL, 22 min. VHS, 1999

Implementing Response Objectives

Order no.: AVA20723VNB1CGL, 25 min. VHS, 1999

Decontamination

Order no.: AVA20724VNB1CGL, 24 min. VHS, 1999

Terminating the Incident

Order no.: AVA20725VNB1CGL, 21 min. VHS, 1999

Special Order Videos

Single videos may be special ordered in any format. Call for ordering information.

First Responder Awareness

Emergency Film Group

Teaches the responsibilities of those first on the scene of a hazmat incident.

Order no.: AVA20726VNB1CGL, 22 min. VHS and 56-page leader's guide, 1999

General Awareness Training for the Safe Transportation of Hazardous Materials

Federal Aviation Administration

This course satisfies requirements for the 49CFR General Awareness Training by familiarizing viewers with Department of Transportation regulations, and teaching them key terms and how to recognize and handle hazmats. It covers the purpose of relevant DoT regulations; the nine hazard classes (explosives; flammable, compressed or poisonous gases; flammable liquids; solids that are flammable, spontaneously combustible, or dangerous when wet; oxidizers; poisons; radioactives; corrosives; and miscellaneous like environmentally hazardous); hazmat descriptions required on shipping papers; labeling requirements; and regulations for loading, unloading and securing hazmats.

Order no.: AVA20242VNB1CGL, 24 min. VHS, 5-page instructor's notes, 1997

Hazardous Materials Guide for First Responders

United States Fire Administration

Provides important information for initial response to both transportation and fixed facility incidents. The book is directed to the specific needs of the first responder, providing training at the awareness or operational levels. It is divided into the following sections: Specific recommendations for 417 commonly encountered materials in the Specific Materials Guide Section; summary information for 1,332 less commonly encountered materials in the Material Summary Response Table; and a General Response to Hazardous Material Incidents section. A glossary is included.

Order no.: AVA20342BB00CGL, 572 pages, 1998

On CD-ROM

Order no.: AVA20831CDRMCGL, 2000



Hazardous Materials Incident Analysis (Instructor Package)

National Fire Academy

Enables you to better assess the hazardous materials emergency threat to people, property, and systems through the study of general hazmat emergency behaviors.

Order no.: AVA11873SS00CGL, 454 slides, 4 audiocassettes, 210-page instructor's guide, and 142-page student manual reproducible master, and 4 paper overhead masters, 1992

Order no.: AVA11874BB00CGL, Set of 10 student manuals

Hazardous Materials: The Pesticide Challenge (Instructor Package)

National Fire Academy

Provides emergency response personnel, officers, training officers, and firefighters with basic information on the safe handling of pesticide fire or spill incidents from product release to clean-up operations. Case histories and simulation exercises are extensively used to reinforce the material presented.

Order no.: AVA11869SS00CGL, 413 slides, 9 audiocassettes, 172-page instructor guide, 152-page student manual reproducible master, and 10 paper overhead masters, 1984

Order no.: AVA11870BB00CGL, Set of 10 student manuals

Hazchem: A Series

Emergency Film Group

Ten programs, also available individually (see below), teach safe handling and emergency response procedures for specific hazardous chemicals.

Order no.: AVA20728V0X0CGL, 10 VHS programs, 1999

Anhydrous Ammonia

Order no.: AVA20729VNB1CGL, 27 min. VHS, 1994

Benzene Toluene and Xylene

Order no.: AVA20730VNB1CGL, 28 min. VHS, 1996

Chlorine

Order no.: AVA20731VNB1CGL, 25 min. VHS, 1989

Hazardous Waste

Order no.: AVA20732VNB1CGL, 29 min. VHS, 1994

Hydrogen Sulfide

Order no.: AVA20733VNB1CGL, 27 min. VHS, 1996

Inorganic Oxidizers

Order no.: AVA20734VNB1CGL, 28 min. VHS, 1996

Pesticides

Order no.: AVA20735VNB1CGL, 28 min. VHS, 1995

Propane, Butane and Propylene

Order no.: AVA20736VNB1CGL, 29 min. VHS, 1997

Sodium and Potassium Hydroxide

Order no.: AVA20737VNB1CGL, 28 min. VHS, 1995

Sulfuric and Hydrochloric Acid

Order no.: AVA20738VNB1CGL, 26 min. VHS, 1998

Hazmat Command: A Series

Emergency Film Group

Teaches how to size up and control an incident scene, and implement protective actions. Programs also available individually (see below).

Order no.: AVA20739V020CGL, 2 VHS programs, 1989

Sizing up the Hazmat Incident

Order no.: AVA20740VNB1CGL, 17 min. VHS, 1989

Managing the Hazmat Incident

Order no.: AVA20741VNB1CGL, 22 min. VHS, 1989

Hazmat Emergency: A Series

Emergency Film Group

Three programs, also available individually (see below) make an 8-hour training program to help meet Hazwoper Operations Level and annual refresher training.

Order no.: AVA20742V030CGL, 3 VHS programs and 48-page leader's guide, 1988

Protective Clothing

Order no.: AVA20743VNB1CGL, 25 min. VHS, 1988

Recognizing Hazards

Order no.: AVA20744VNB1CGL, 20 min. VHS, 1988

Safe Operations

Order no.: AVA20745VNB1CGL, 20 min. VHS, 1988



Industrial Incident Management: A Series

Emergency Film Group

Three programs, also available individually (see below), teach companies how to set up an incident management system for any size incident.

Order no.: AVA20746V030CGL, 3 VHS programs and 20-page model procedures guide, 1993

Taking Control

Order no.: AVA20747VNB1CGL, 18 min. VHS, 1993

Incident Command in the Field

Order no.: AVA20748VNB1CGL, 22 min. VHS, 1993

The Emergency Operations Center

Order no.: AVA20749VNB1CGL, 22 min. VHS, 1993

Initial Response to Hazardous Materials Incident: Basic Concepts (Instructor package)

National Fire Academy

Gives the participant an understanding of the basic concepts and techniques of hazardous materials first response. Based on 29CFR 1910.120 (OSHA) and 40 CFR 311 (EPA). A new videotape is included in this package which incorporates the new ICS formula and concepts.

Order no.: AVA19199KK00CGL, 53 min. VHS, 30 min. VHS, 377 slides, 510-page instructor's guide, 276-page student manual reproducible master, and 114-page reproducible ICS self study manual. 1999

Order no.: AVA19200BB00CGL, Set of 10 student manuals
Order no.: AVA20416BB00CGL, Set of 5 ICS self-study manuals

Initial Response to Hazardous Materials Incidents: Concept Implementation (Instructor Package)

National Fire Academy

Two day training course designed to reinforce and expand upon information presented in the *Initial Response to Hazardous Materials Incident: Basic Concepts Course.*

Order no.: AVA19201KK00CGL, 372 slides, 5 min., 504-page instructor's guide, and 300-page student manual reproducible master. 1992

Order no.: AVA19202BB00CGL, Set of 10 student manuals

To obtain the latest information on new programs visit our home page at http://www.ntis.gov/nac.aspx

Intermodal Containers

Emergency Film Group

Explains intermodal containers, data plates, and standards, and how to minimize accidents and identify contents. Covers emergency response and shipboard incidents.

Order no.: AVA20750VNB1CGL, 26 min. VHS and 98-page textbook, 1995

Introduction to Hazardous Chemicals

Emergency Film Group

Teaches about physical properties of chemicals that make them dangerous, DoT hazard classes, NFPA 704 marking system, exposure limits, protective clothing, and dealing with emergencies.

Order no.: AVA20751VNB1CGL, 30 min. VHS and 60-page leader's guide, 1998

Medical Operations at Hazmat Incidents

Emergency Film Group

Tells how to use protective clothing, how to get information on chemical toxicity, entry team medical monitoring, and how to deal with contaminated patients.

Order no.: AVA20757VNB1CGL, 26 min. VHS, 1993

Oil Spill Response: A Series

Emergency Film Group

Five programs, also available separately (see below), discuss factors surrounding oil spills and teach proper techniques for responding to oil spills on land and sea.

Order no.: AVA20758V050CGL, 5 VHS programs and 64-page leader's guide and 40-page model procedures guide, 1994

Initial Response

Order no.: AVA20759VNB1CGL, 27 min. VHS, 1994

Countermeasures on Land

Order no.: AVA20760VNB1CGL, 28 min. VHS, 1994

Countermeasures on Water

Order no.: AVA20761VNB1CGL, 28 min. VHS, 1994

Waste Management

Order no.: AVA20762VNB1CGL, 22 min. VHS, 1994

Unified Command

Order no.: AVA20763VNB1CGL, 24 min. VHS, 1994

Organization for Hazmat Emergencies: A Series

Emergency Film Group

Three programs, also available separately (see below), teach local emergency planning committees and industry how to work together to prepare for hazmat incidents in their communities.

Order no.: AVA20764V030CGL, 3 VHS programs, 1997

Hazards Analysis

Order no.: AVA20765VNB1CGL, 28 min. VHS, 1997

The Emergency Plan

Order no.: AVA20766VNB1CGL, 22 min. VHS, 1997

Exercises

Order no.: AVA20767VNB1CGL, 29 min. VHS, 1997

Petroleum Storage Tanks

Emergency Film Group

Shows how to handle petroleum storage tank leaks, vapors, and fires, and how to use foam.

Order no.: AVA20768VNB1CGL, 29 min. VHS and 163-page textbook, 1996

Recognizing and Identifying Hazardous Materials - Second Edition (Instructor Package)

National Fire Academy

A three-hour course designed for the participant to develop basic skills to identify hazardous materials' presence and to identify the specific hazardous materials and associated hazard characteristics.

Order no.: AVA19203SS00CGL, 277 slides, 46-minute audiocassette, 87-page instructor guide which includes 64-page student manual reproducible master, 1992

Order no.: AVA19204BB00CGL, Set of 10 student manuals

Trucking Hazardous Materials

Emergency Film Group

Explains how to recognize and handle hazmats, DoT hazard classes, shipping papers, and emergency response.

Order no.: AVA20771VNB1CGL, 24 min. VHS and 48-page leader's guide, 1993

Understanding MSDS

Emergency Film Group

Explains how to fill out and use the Material Safety Data Sheet for hazardous materials.

Order no.: AVA20772VNB1CGL, 24 min. VHS and 48-page leader's guide, 1999

Response to Terrorism

Anthrax: Dispelling the Myths

Department of Defense

Program address concerns about Anthrax Inoculation Program. Covers methods of contraction, symptoms, treatment and vaccination.

Order no.: AVA20993VNB1CGL, 53 min. VHS, 1999

Bacterial Threat Anthrax-Medical Management of Chemical and Biological Casualties

Department of Defense

Identify the characteristics of the Anthrax Organism that make it potentially a good Biological Weapon. Recognize the signs and symptoms of Cutaneous and Inhalation Anthrax. Identify the most likely casualty level associated with an aerosol attack with Anthrax. Recognize the drug of drugs that could be used for prophylaxis and treatment against inhalation Anthrax.

Order no.: AVA20995VNB1CGL, 55 min. VHS, 2000

Biological Warfare and Terrorism: The Military and Public Health Response

U.S. Army Medical Research Institute of Infectious Diseases Knowledge about the extensive biological weapons programs in other countries and numerous recent bioterrorism threats has increased the concern regarding the medical management of biological agent casualties on the battlefield or domestically. Military and civilian medical and public health professionals must become proficient in recognizing that a biological attack has occurred, activating the appropriate agencies and personnel to investigate the event, treating the casualties, and preventing the spread of the agent. This video tape set (developed from a satellite broadcast which originally aired September/October 1999) will inform and educate health professionals about the proper medical response in the event of an intentional biological agent release. World-renown experts from the US Army Research Institute of Infectious Diseases (USAMRIID), the Centers for Disease Control and Prevention (CDC) and other organizations present this

Order no.: AVA20825VNB6CGL, 6 VHS tapes, five 256-page student guides, 5 scantron forms, one 1-page fact sheet, and 1-page cover letter, 2000

Order no.: AVA20827BB00CGL, Set of 5 student manuals, 5 scantron forms, \$30

Bomb Scares and Bomb Search Procedures John "Mike" Pickett

This program teaches firefighters and rescue personnel how to recognize improvised explosive devices and stresses their danger, that they should not be touched, and that the closest bomb disposal squad should be called to deal with them.

Order no.: AVA20651VNB1CGL, 29 min, VHS, 1999

Bomb Threat

Emergency Film Group

Teaches how to develop a bomb incident plan and how to harden a site to make it less vulnerable.

Order no.: AVA20709VNB1CGL, 25 min. VHS and 28-page model procedures guide, 1999

Bomb Threat Management

Federal Law Enforcement Training Center

Through the use of a full-length dramatic scenario, this program shows the increased presence of bomb threats in our society.

Order no.: AVA18912VNB1CGL, 19 min. VHS, 1990

Differentiation Among Chemical, Biological and Radiological Casualties

Naval School of Health Sciences

Each CD shows interviews with different military personnel to determine cause of illness. This is student-interactive. Customer must have sound card to listen to interviews and instructions. Customer must type in a fictitious Social Security number to enter the program and show on Main Program CD. Order no.: AVA21047CDRMCGL, 4 CD-ROMs, 2001

Service is Our Commitment

Ready to place your order?

It's easy, just call the NTIS Sales Desk toll-free at 1-800-553-NTIS (6847) or call (703) 605-6000.

Have a question about a recent order?

Call our toll-free Customer Service number at 1-888-584-8332 or call (703) 605-6050.

Emergency Response to Terrorism: Basic Concepts (Instructor Package)

National Fire Academy and the Department Of Justice This course addresses the special needs of responders to incidents that may have been caused by terrorist action. Building upon the hazardous materials curriculum, it adds specialized information concerning such topics as: 1) current department of justice definitions of terrorism; 2) a history of terrorism; 3) agents utilized by terrorists; 4) suspicious circumstances; 5) self-protection at potential terrorist scenes; 6) crime scene consideration and 7) specialized incident command issues. The overall goal of this training program is to assist those who respond to the scene of a possible terrorist incident to: 1) effectively protect themselves from a variety of potential dangers; 2) effectively perform responder tasks in a situation which combines the elements of a hazardous materials incident and a crime scene; and 3) notify and respond to appropriate authorities from local, state, and federal jurisdictions.

Order no.: AVA20013SS00CGL, 246 slides, 324-page instructor guide, and 293-page student manual reproducible master. 1997 Order no.: AVA20014BB00CGL, Set of 10 student manuals

Incapacitating Agents-Medical Management of Chemical and Biological Casualties

Department of Defense

This program identifies the incapacitating agents. It presents information on the medical management of the chemical and biological casualties.

Order no.: AVA20999VNB1CGL, 47 min. VHS, 2000

Living with Disaster Response

Food and Drug Administration

This satellite teleconference focuses on the mental health issues for first responders of the 9-11 attacks.

Order no.: AVA21142VNB1CGL, 120 min. VHS, 2002

To obtain the latest information on new programs visit our home page at http://www.ntis.gov/nac.aspx

Medical Management of Chemical and Biological Casualties Videotape Course

Army Medical Research Institute of Chemical Defense The 6.5-day, on-site MCBC course presents the didactic material in greater detail with direct access to subject matter experts and includes a laboratory and field training exercise (FTX). This videotape course is NOT intended to replace the on-site MCBC course offered at the U.S. Army Medical Research Institute of Chemical Defense (USAMRICD) and the U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID). Rather, the videotape series is designed for refresher training of Department of Defense (DOD) medical personnel and as an alternate way of obtaining the core didactic material when attendance at the on-site course is not feasible. CME/CEU are available for the videotape course until February 28, 2001.

Order no.: AVA20830V0X0CGL, Approx. 15 hrs. VHS, 2000

Medical Management of Chemical and Biological Casualties: Introduction Overview of Chemical Agents

Department of Defense

Program identifies the classification of chemical warfare agents and the concepts of physical states of agents, exposure, absorption, persistence, LD50, ID50, CT Product, LCT50, ICT50, and ECT50. It describes the roles of primary, secondary, and tertiary prevention in the medical response to the threat or use of chemical warfare agents.

Order no.: AVA21197VNB1CGL, 69 min. VHS, 2000 Order no.: AVA21084BCSPCGL, 69 min. BetacamSP, 2000

Medical Management of Chemical and Biological Casualties: Bacterial Threats – Plague, Tularemia, and Brucellosis

Department of Defense

Program identifies the organism that causes plague and the three major clinical forms of plague. It recognizes the signs and symptoms of pneumonic plague and identifies the appropriate immunization schedule for plague vaccine and know whether it protects against aerosol exposure to Yersinia Pestis.

Order no.: AVA21198VNB1CGL, 60 min. VHS, 2000 Order no.: AVA21085BCSPCGL, 60 min. BetacamSP, 2000

Special Order Videos

Single videos may be special ordered in any format. Call for ordering information.

Medical Management of Chemical and Biological Casualties: Cyanide

Department of Defense

This program describes the history, classification, physicochemical properties, toxicokinetics (absorption, distribution, biotransformation, and elimination), toxicodynamics (mechanism of action), pathophysiology (toxicology), and clinical efforts (including acute and long-term effects) of hydrogen cyanide and cyanogen chloride. Order no.: AVA21199VNB1CGL, 51 min. VHS, 2000

Order no.: AVA21089BCSPCGL, 51 min. BetacamSP, 2000

Medical Management of Chemical and Biological Casualties: Triage and Field Management Department of Defense

Program describes the nature and purposes of chemical-casualty triage involving potentially contaminated casualties, the site layout of the patient flow in a casualty-receiving station in a contaminated environment, the application of the asbestos method for systematically evaluating chemical-agent casualties, the method and practice of chemical and biological agent decontamination, and specific triage guidelines for each class. In a casualty-receiving station in a contaminated environment personnel and logistical considerations for such a station, the application of the asbestos method for systematically evaluating chemical-agent casualties, the methods practice of chemical and biological agent decontamination, and specific triage guidelines for each class of chemical-warfare agent.

Order no.: AVA21200VNB1CGL, 51 min. VHS, 2000 Order no.: AVA21090BCSPCGL, 51 min. BetacamSP, 2000

Medical Management of Chemical and Biological Casualties: Vesicants

Department of Defense

Program describes the history, classification, physicochemical properties, toxicokinetics (absorption, distribution, biotransformation, and elimination), toxicodynamics (mechanism of action), pathophysiology (toxicology), and clinical effects (including short- and long-term effects of acute and chronic exposure) of vesicants.

Order no.: AVA21201VNB1CGL, 80 min. VHS, 2000 Order no.: AVA21088BCSPCGL, 80 min. BetacamSP, 2000

Medical Management of Chemical and Biological Casualties: Viral Threat – Smallpox

Department of Defense

Program explains the risk of using smallpox as a biological agent. It recognizes the signs and symptoms of the various types of clinical smallpox and of their complications. Lists the diagnostic test available for smallpox and describes the treatment and both active and passive Immunoprophylaxis for smallpox.

Order no.: AVA21202VNB1CGL, 45 min. VHS, 2000 Order no.: AVA21086BCSPCGL, 45 min. BetacamSP, 2000

Medical Management of Chemical Casualties (MMCC) Supplemental Training Materials, Version 2.0 (Revised Version)

Army Medical Research Institute of Chemical Defense This product is designed primarily for sustainment training in the medical management of chemical casualties. The additional reference materials contained on the product support the instruction material.

Order no.: AVA20829CDRMCGL, One CD-Rom, 2000

Medical Response to Chemical Warfare and Terrorism. 2000

U.S. Army Medical Research Institute of Chemical Defense This satellite broadcast video series informs and educates health care professionals and first responders serving the military and supporting civil defense and domestic preparedness programs about chemical agent exposure. It also discusses battlefield management, decontamination of casualties, and personal protective equipment. Discussions on antiterrorism are integrated throughout. The program features discussions with world-renowned scientists, researchers, clinicians, and counter-terrorism experts.

Order no.: AVA20893VNB6CGL, 12-hour VHS, 2000

Medical Response to Terrorism

Department of Veterans Affairs

The program is an overview of four unique terrorism issues: Chemical, biological, blast/crush, and psychological. Each speaker is an experienced expert in his field and gives information useful to clinicians and emergency medical planners.

Order no.: AVA19975VNB1CGL, 120 min. VHS, 1996

Nerve Agents and Pretreatment-Medical Management of Chemical and Biological Casualties

Department of Defense

Program describes the history, classification, physicochemical properties, toxicokinetics (absorption, distribution, biotransformation, and elimination), toxicodynamics (mechanism of action), pathophysiology (toxicology), and clinical effects (including acute and long-term effects) of nerve agents.

Order no.: AVA21031VNB1CGL, 85 min. VHS, 2000

Pulmonary Agents-Medical Management of Chemical and Biological Casualties

Department of Defense

This film describes the history, classification, physiochemical properties, toxicokinetics (obsorption, distribution, biotransformation, and elimination) toxicodynamics (mechanism of action), pathophysiology (toxicology) of pulmunary agents. It lists the clinical effects of chemical agents that act in the central and peripheral compartments of the lower respiratory tree and the clinical management casualties of these agents.

Order no.: AVA21000VNB1CGL, 52 min. VHS, 2000

Response to Anthrax Threats

Emergency Film Group

Response to Anthrax Threats focuses on letters or packages that claim to contain anthrax. The program tells how to manage victims who may become contaminated and describes symptoms as well as the use of hazmat protocols, decontamination, managing evidence, protective clothing for responders and clean up.

Order no.: AVA21048VNB1CGL, 26 min. VHS and 10 wallet reference cards, 2001

Riot Control Agents-Medical Management of Chemical and Biological Casualties

Department of Defense

This program describes the history, classification, physicochemical properties, toxicokinetics (absorption, distribution, biotransformation, and elimination), toxicodynamics (mechanism of action), pathophysiology, toxicology, and clinical effects of riot-control agents.

Order no.: AVA21026VNB1CGL, 28 min. VHS, 2000

Surviving Anthrax

Department of Defense

Dr. Gregory Poland, MD, Chief, Mayo Vaccine Research Group at the Mayo Clinic briefs on the Anthrax Immunization and Concerns.

Order no.: AVA20994VNB1CGL, 51 min. VHS, 1999

Terrorism and the Law: The USA Patriotism Act and Military Commissions

Federal Judicial Center

The events of September 11 and subsequent enactment of the U.S.A. Patriot Act to deal with terrorism present federal judges and court personnel with new issues and challenges. This program brings together a number of experts to discuss both the legislation and military commissions as a venue for trying suspected terrorists. Specific issues include surveillance under the Act; the Act's effect on immigration law; and money laundering. The use of military commissions to try suspected terrorists is also discussed.

Order no.: AVA21093VNB2CGL, 116 min. VHS and 18-page printed material, 2002

Terrorism - Biological Weapons

Emergency Film Group

Tells how to recognize and defend against acts of biological terrorism. Covers different scenarios and agents.

Order no.: AVA20770VNB1CGL, 29 min. VHS and 50-page leader's guide, 1999

Terrorism: Chemical Weapons

Emergency Film Group

Terrorism: Chemical Weapons outlines response guidelines for suspected chemical terrorist incidents. This program profiles the four classes of chemical agents as well as a description of the warning signs and indicators of a chemical attack.

Order no.: AVA21052VNB1CGL, 26 min. VHS and Leaders guide, 2000

Special Order Videos

Single videos may be special ordered in any format. Call for ordering information.

Terrorism - First Response

Emergency Film Group

Covers how to recognize a terrorist attack and response protocols to follow in the event of such an attack, including preserving evidence, protective clothing, triage, and incident command and control.

Order no.: AVA20769VNB1CGL, 29 min. VHS and 52-page leader's guide, 1997

Terrorism: Roll Call Edition

Emergency Film Group

This program feature eight-less than 10 minute-training segments derived from our other counter-terrorism titles. Each segment examines a timely topic related to security or terrorism response. The segments include 'Preparing for a Terrorist Attack,' 'Harding the Site,' 'Incident Command System,' 'Types of Chemical Weapons,' 'Types of Biological Weapons,' 'Anthrax Decontamination & Protective Clothing.' Order no.: AVA21083VNB1CGL, 54 min. VHS, 2002

Weapons of Mass Destruction: Awareness Level John "Mike" Pickett

This program makes the viewer aware of the terrorist threat involving nuclear, chemical and biological weapons. It describes these weapons, methods of disseminating them, symptoms of victims, actions first responders can take to protect themselves and others, and emergency decontamination and control of the scene.

Order no.: AVA20789VNB1CGL, 17 min. VHS, 1999



Firefighter Safety

Firefighter Safety

Aids, Hepatitis & the Emergency Responder

Emergency Film Group

Teaches universal precautions and work practice controls to prevent exposure to AIDS, etc.

Order no.: AVA20700VNB1CGL, 26 min. VHS and 1-page handout, 1992

Back Injury Prevention for Firefighters

Emergency Film Group

Teaches firefighters and EMS personnel how to maintain a healthy back. Programs also available separately (see below). Order no.: AVA20704V030CGL, 3 VHS programs and 1-page handout, 1994

Back Function and Exercises

Order no.: AVA20705VNB1CGL, 17 min. VHS and 1-page handout, 1994

Correct Posture & Lifting Techniques

Order no.: AVA20706VNB1CGL, 12 min. VHS and 1-page handout, 1994

Protecting the Back at Work

Order no.: AVA20707VNB1CGL, 12 min. VHS and 1-page handout, 1994

Breathing Apparatus

Emergency Film Group

Discusses different types of breathing apparatus and their components, safety features, capabilities and limitations. Demonstrates proper use, inspection and emergency operation.

Order no.: AVA20708VNB1CGL, 30 min. VHS and 60-page leader's guide, 1992

Chemical Protective Clothing

Emergency Film Group

Shows how to select and use vapor and splash protective suits. Covers degradation; permeation; donning and doffing; signs of suit failure; heat stress; inspecting, testing and maintaining garments; EPA and NFPA requirements; and decontamination.

Order no.: AVA20710VNB1CGL, 29 min. VHS and 58-page leader's guide, 1992

Danger Zone

National Fire Academy

Senior fire officers discuss recent incidents that involved firefighter deaths, and explore the impact of these incidents on the development of their safety programs.

Order no.: AVA17301VNB1CGL, 20 min. VHS, 1988

The Death of Robert Maxwell Miller

National Fire Academy

Miller, a seasonal (summer) captain for the U.S. Forest Service died at the Mack II fire on September 19, 1971. This videotape covers the reasons for his death which primarily related to health and fitness. The program will emphasize why firefighters must be healthy and physically fit. From the *Firefighter Health and Safety* course.

Order no.: AVA17306VNB1CGL, 30 min. VHS, 1988

Firefighter Health and Safety: Program Implementation and Management (Instructor Package)

National Fire Academy

Teaches the major components of a successful health and safety program, including the steps to take, and outside resources available. Emphasizes the responsibility of the department to train employees about safety, to create as safe a work environment as possible, and to correct unsafe behavior according to established standards and policies. Covers: A positive attitude toward safety; understanding laws, standards, and regulations; developing a health and fitness program; developing resistance to stress; emergency scene safety; and safety investigation and analysis. Recommended course time: 17 hrs.

Order no.: AVA17298KK00CGL, 120 min. VHS, 360 slides, 726-page instructor guide, and 220-page student manual reproducible master, 1988

Order no.: AVA17308BB00CGL, Set of 10 student manuals

Firefighter Safety

National Fire Academy

This introductory videotape to the "Firefighter Safety and Survival" course shows several tragic incidents – all preventable if the firefighters or company officer had been more safety conscious. Sixteen scenes give students the opportunity to determine possible causes and safety problems and understand the types of events that are needlessly killing and injuring our firefighters today.

Order no.: AVA17300VNB1CGL, 20 min. VHS, 1988

Firefighter Safety

Firefighter Safety and Survival: The Company Officer's Responsibility (Instructor's Package)

National Fire Academy

Provides the company officer with the skills and knowledge to effectively control the first line safety of firefighters during routine and emergency operations.

Order no.: AVA17299KK00CGL, 65 min. VHS, 431 slides, 518-page instructor's guide, and 158-page student manual reproducible master, 1988

Order no.: AVA17309BB00CGL, Set of 10 student manuals

The Greg Fleger Incident

National Fire Academy

You will discover how a simple search-and-rescue exercise almost cost Greg his life and witness his painful 2-year recovery. This program serves as a reminder that you should always be careful to follow the rules of safety in order to avoid these types of accidents. From the *Firefighter Health and Safety* course.

Order no.: AVA17304VNB1CGL, 7 min. VHS, 1993

If You Don't Know, Don't Go

National Fire Academy

Covers critical concerns for emergency safety issues for emergency medical service - hazardous materials response, managing contaminated victims requiring medical assistance, decontamination and treatment procedures of a basic life support nature.

Order no.: AVA19832VNB1CGL, 28 min. VHS, 1996

Infection Control for Emergency Response Personnel: The Supervisor's Role (Instructor Package)

National Fire Academy

Includes principles of disease transmission, health maintenance, personal protective equipment, incident operations and recovery, post-exposure, and station issues.

Order no.: AVA19439KK00CGL, 38 min. VHS, 612-page instructor's guide, and 350-page student manual reproducible master, 1993

Order no.: AVA19440BB00CGL, Set of 10 student manuals

Sandy Lee's Story

National Fire Academy

Firefighter Sandy Lee gives a gripping personal account of her experiences following an accident in which she fell off an apparatus en route to an incident.

Order no.: AVA17305VNB1CGL, 46 min. VHS, 1988

Training Materials for OSHA's Respiratory Protection Standard 29 CFR 1910.134

Occupational Safety and Health Administration

Outreach training materials outline the major requirements of the standard, prints of the slides for instructor reference and student handouts, and various other handouts.

Order no.: AVA20255SS00CGL, 66 slides, 110-page training guide, 1998

Training Safety: Lessons for the Future

National Fire Academy

Two training accidents are compared to highlight important procedure and policy considerations to better ensure live fire training safety.

Order no.: AVA17307VNB1CGL, 9 min. VHS, 1988

Service is Our Commitment

Ready to place your order?

It's easy, just call the NTIS Sales Desk toll-free at 1-800-553-NTIS (6847) or call (703) 605-6000.

Have a question about a recent order?

Call our toll-free Customer Service number at 1-888-584-8332 or call (703) 605-6050.

Community Resource Preservation

Community Resource Preservation

Flash Floods and Floods . . . The Awesome Power National Weather Service, NOAA, American Red Cross, FEMA

This presenter's guide and slide set helps heighten public awareness and understanding of the dangers of flash floods. It describes the different types of flooding hazards, explains how flash floods occur, and teaches proper safety and preparedness measures to help save lives.

Order no.: AVA19997SS00CGL, 151 slides, 31-page presenter's guide, 1997

Principles of Building Construction: Combustible National Fire Academy

The overall goal of this course is to provide knowledge about the classification system of buildings, the importance of fire resistance for structural support elements, and the risks associated with performing fire-suppression activities inside and around buildings involved in fire. One additional major goal of this course is to enhance the skills of emergency response personnel so that they can read a building correctly and apply the information to the action plan for the incident. Order no.: AVA20865KK00CGL, 402 slides, 442-page Instructor's guide, 266-page reproducible study manual, 2-page hand-out, and a 25 min. VHS, 1999

Order no.: AVA20866BB00CGL, Set of 10 student manuals, 1999

Principles of Building Construction: Combustible National Fire Academy

The overall goal of this course is to provide knowledge about the classification system of buildings, the importance of fire resistance for structural support elements, and the risks associated with performing fire-suppression activities inside and around buildings involved in fire. One additional major goal of this course is to enhance the skills of emergency response personnel so that they can read a building correctly and apply the information to the action plan for the incident. This program consists of three CD's, the first disk contains the pages of the Student Manual and Instructor Guide. Each of the unit modes are noted as separate folders. The second disk contains the course slides and video in a Power Point Presentation. The third disk contains the course slides in a format suitable for making 35 mm slide reproductions.

Order no.: AVA20896CDRMCGL, 3 CD-ROMS, 1999

Principles of Building Construction: Noncombustible

National Fire Academy

The overall goal of this course is to provide knowledge about the classification system of buildings, the importance of fire resistance for structural support elements, and the risks associated with performing fire-suppression activities inside and around buildings involved in fire. One additional major goal of this course is to enhance the skills of emergency response personnel to 'read' a building's construction and to apply the information to the action plan for the incident. Order no.: AVA20871KK00CGL, 507 slides, 332-page Instructor's guide, 176-page reproducible study manual, 1999

Order no.: AVA20877BB00CGL, Set of student manuals, 1999

Public Fire Education Planning (Instructor Package)

National Fire Academy

Topics include introduction to public fire education, establishing community support, identifying local fire and burn problems, selecting, designing, implementing and evaluating a community fire safety program.

Order no.: AVA09905SS00CGL, 318 min. VHS, 5 audiocassettes, 596-page instructor's guide, 136-page public fire education resource catalog, and 29 paper overhead masters, 1983

Order no.: AVA09906BB00CGL, Set of 10 student manuals



Specialized Fire Service Fields

Specialized Fire Service Fields

Airport Firefighting

Fire Safety in Air Traffic Control Towers

Federal Aviation Administration

Covers how to recognize Air Traffic Control Tower fire safety issues, conditions that endanger their staff, fire protection modifications, and emergency response procedures and plans, including special procedures to ensure the safety of flying aircraft.

Order no.: AVA20244VNB1CGL, 12 min. VHS, 2-page participants' guide and 2-page supervisor's guide, 1995

Implementing Occupant Emergency Plans in ATCT's

Federal Aviation Administration

Explains how to create and update written plans and procedures for emergency response in air traffic control towers. Covers preventive structure and occupant analysis and designation of responsible persons; planning whom to call, how to get out, where to go, accounting for everyone, and critical operation shutdown during an emergency; and post emergency analysis.

Order no.: AVA20246VNB1CGL, 10 min. VHS, 1996

Aircraft Rescue and Fire Fighting Computer-Based Training

Federal Aviation Administration

Relates basic aircraft rescue firefighting principles and reinforces their skills for operating the rescue and firefighting equipment available at a local airport.

Order no.: AVA21172CDRMCGL, 3 CDs, 2002

Service is Our Commitment

Ready to place your order?

It's easy, just call the NTIS Sales Desk toll-free at 1-800-553-NTIS (6847) or call (703) 605-6000.

Have a question about a recent order?

Call our toll-free Customer Service number at 1-888-584-8332 or call (703) 605-6050.

Wildland/Urban Interface

Fire Weather

National Park Service

This is a remake of a film that was produced 25 years ago. First time wildland firefighters will be shown the effect weather can have on behavior of a fire. They will learn about winds, both general and local, moisture, both relative humidity and fuel moisture and stability.

Order no.: AVA19002VNB1CGL, 39 min. VHS, 1992

Introduction to Wildland and Wildland/Urban Interface Firefighting for the Structural Company Officer (Instructor Package)

National Fire Academy

Identifies operational activities and safety concerns for Company Officers assigned to a wildland or wildland/urban interface fire. Topics covered are: Introduction to wildland and wildland/urban interface firefighting, wildland and wildland/urban interface environment, wildland fire behavior, command and control issues of wildland/urban interface firefighting and tactics.

Order no.: AVA20414KK00CGL, 120 min. VHS, 281 slides, 658-page instructor guide (which includes 108-page appendix and 14-page exam), 446-page student manual reproducible master, 114-page ICS self-study guide, 1999

Order no.: AVA20415BB00CGL, Set of (10) student manuals Order no.: AVA20416BB00CGL, Set of (5) 114-page ICS self-study guide, 1999

Wildland/Urban Interface Fire Protection (Complete Package)

National Fire Academy

Deals with the growing problem of fires where urban development meets wildlands. Provides you with the skills and expertise you need to assess local wildland/urban interface fire problems and recognize and use effective protection strategies. Order no.: AVA17767VNB1CGL, 46 min. VHS, 140-page textbook, and 106-page workbook masters, 1989

To obtain the latest information on new programs visit our home page at http://www.ntis.gov/nac.aspx

Specialized Fire Service Fields

Fire Detection and Inspection

Arson Detection for the First Responder (Instructor Package)

National Fire Academy

Provides training for the initial responder to recognize the signs of an intentionally set fire, preserve evidence, and properly report the information. Basic topics include: Fire behavior, critical observations of the first responder, fire cause, scene security and evidence preservation legal considerations, and reporting of findings.

Order no.: AVA19931KK00CGL, 270 min. VHS, 322 slides, 226page instructor guide and a 214-page student manual reproducible master, 1996

Order no.: AVA19932BB00CGL, Set of 10 student manuals

Instructional Techniques for Company Officers National Fire Academy

Introduces instructional terms and methods proven effective in fire service training. The Instructor package is no longer available. Student materials are available.

Order no.: AVA09555BB00CGL, Set of 10 student manuals

Introduction to Fire Inspections - Principles and Practices (Instructor Package)

National Fire Academy

Helps the new (less than six months experience) fire inspector understand the scope of knowledge required and identifies the various steps in the inspection process.

Order no.: AVA19927KK00CGL, 484 slides, 30 min. VHS, 554-page instructor guide, and 330-page student manual reproducible master,

Order no.: AVA19928BB00CGL, Set of 10 student manuals

Investigations: A Series

Emergency Film Group

Four programs, also available individually (see below), help with investigation requirements of NFPA 1500 and OSHA's Process Safety Standard.

Order no.: AVA20752V040, 4 VHS tapes, 1995

Introduction to Investigations

Order no.: AVA20753VNB1CGL, 26 min. VHS, 1995

Fire Investigation

Order no.: AVA20754VNB1CGL, 26 min. VHS, 1995

Hazmat Investigation

Order no.: AVA20755VNB1CGL, 20 min. VHS, 1995

Accident Investigation

Order no.: AVA20756VNB1CGL, 20 min. VHS, 1995

Service is Our Commitment

Ready to place your order?

It's easy, just call the NTIS Sales Desk toll-free at 1-800-553-NTIS (6847) or call (703) 605-6000.

Have a question about a recent order?

Call our toll-free Customer Service number at 1-888-584-8332 or call (703) 605-6050.

> To obtain the latest information on new programs visit our home page at http://www.ntis.gov/nac.aspx

CHARGE YOUR ORDER! 1-800-553-NTIS (6847) 8:00 a.m. to 6:00 p.m., Eastern time. Monday through Friday AMERICAN DIJCOVER **EXPRESS** Prices are subject to change

Special Order Videos

Single videos may be special ordered in any format. Call for ordering information.

Title Index

Accident Investigation20
Aids, Hepatitis & the Emergency Responder16
Air Monitoring: A Series
Aircraft Rescue and Fire Fighting Computer-Based Training19
Anhydrous Ammonia9
Anthrax: Dispelling the Myths11
Arson Detection for the First Responder (Instructor Package) 20
Back Function and Exercises16
Back Injury Prevention for Firefighters16
Bacterial Threat Anthrax-Medical Management of Chemical
and Biological Casualties11
Basic Life Support and Hazardous Material Support
(Instructors Materials)7
Benzene Toluene and Xylene9
Biological Warfare and Terrorism: The Military and
Public Health Response11
Bomb Scares and Bomb Search Procedures12
Bomb Threat12
Bomb Threat Management12
Breathing Apparatus16
Chemical Protective Clothing16
Chlorine9
CO: Response to Carbon Monoxide Incidents7
Commercial Explosives and Military Ordnance8
Confined Space & First Responder5
Confined Space Emergency: A Series5
Confined Space Technical Rescue5
Contamination Assessment
Correct Posture & Lifting Techniques16
Countermeasures on Land10
Countermeasures on Water10
Danger Zone16
Decon Team8
Decontamination8
Differentiation Among Chemical, Biological and Radiological
Casualties12
Direct Reading Instruments7
Eight Step Process: Hazmat Incident Management: A Series8
Emergency Response to Terrorism: Basic Concepts
(Instructor Package)12
EMT-Paramedic - National Standard Curriculum5
Exercises11
Fire Investigation20
Fire Safety in Air Traffic Control Towers19
Fire Service Supervision: Increasing Team Effectiveness
(Instructor Package)3
Fire Weather19
Firefighter Health and Safety: Program Implementation and
Management (Instructor Package)16
Firefighter Safety16
Firefighter Safety and Survival: The Company Officer's Responsibility

(Instructor's Package)	
First Responder Awareness	
Flash Floods and Floods The Awesome Power	
Foam	۷
General Awareness Training for the Safe Transportation of	
Hazardous Materials	8
Hazard & Risk Evaluation	
Hazardous Materials Guide for First Responders	
Hazardous Materials Incident Analysis (Instructor Package)	9
Hazardous Materials: The Pesticide Challenge	
(Instructor Package)	
Hazardous Waste	
Hazards Analysis	
Hazchem: A Series	
Hazmat Command: A Series	
Hazmat Emergency: A Series	
Hazmat Investigation	
Health and Safety Officer (Instructor Package)	
Hydrogen Sulfide	
ICS: The Incident Command System	
Identifying the Problem	
If You Don't Know, Don't Go	
Implementing Occupant Emergency Plans in ATCT's	
Implementing Response Objectives	
In Command: The Evolution of the Command System	5
Incapacitating Agents-Medical Management of Chemical and	
Biological Casualties	
Incident Command for Highrise Operations	
Incident Command in the Field	
Incident Command System	6
Incident Command System for Emergency Medical Services	
(Instructor Package)	
Incident Command System for Structural Collapse Incidents	
Industrial Incident Management: A Series	10
Infection Control for Emergency Response Personnel: The	
Supervisor's Role (Instructor Package)	17
Infection Control for Emergency Response Personnel: The	
Supervisor's Role and Responsibility (Instructor Package)	
Information Management & Resource Coordination	
Initial Response	10
Initial Response to Hazardous Materials Incident:	
Basic Concepts (Instructor package)	10
Initial Response to Hazardous Materials Incidents: Concept	
Implementation (Instructor Package)	
Inorganic Oxidizers	
Instructional Techniques for Company Officers	
Instructional Techniques for Company Officers	
Intermodal Containers	10
Introduction to Fire Inspections - Principles and Practices	
(Instructor Package)	
Introduction to Hazardous Chemicals	10

Title Index

Introduction to Investigations
Introduction to Wildland and Wildland/Urban Interface Firefighting
for the Structural Company Officer (Instructor Package)19
Investigations: A Series
Leadership: Strategies for Company Success
(Instructor Package)
Leadership: Strategies for Personal Success (Instructor Package)
Leadership: Strategies for Supervisory Success
(Instructor Package)3
Living with Disaster Response
Managing Communicable Disease Control Programs7
Managing Company Tactical Operations: Decision-Making
(Instructor Package)4
Managing Company Tactical Operations: Preparation
(Instructor Package)4
Managing Company Tactical Operations: Simulations
(Instructor Package)4
Managing in a Changing Environment (Instructor Package)3
Managing the Hazmat Incident9
Medical Management of Chemical and Biological Casualties Video-
tape Course13
Medical Management of Chemical and Biological Casualties: Bacte-
rial Threats – Plague, Tularemia, and Brucellosis13
Medical Management of Chemical and Biological Casualties:
Cyanide
Medical Management of Chemical and Biological Casualties: Intro-
duction Overview of Chemical Agents13
Medical Management of Chemical and Biological Casualties:
Triage and Field Management
Medical Management of Chemical and Biological Casualties: Vesi-
cants
Medical Management of Chemical and Biological Casualties:
Viral Threat – Smallpox 1 Nov 99
Medical Management of Chemical Casualties (MMCC) Supple-men
tal Training Materials, Version 2.0 (Revised Version)
Medical Operations at Hazmat Incidents
Medical Response to Chemical Warfare and Terrorism, 200014 Medical Response to Terrorism14
Nerve Agents and Pretreatment-Medical Management of
Chemical and Biological Casualties
Oil Spill Response: A Series
Organization for Hazmat Emergencies: A Series
Pesticides
Petroleum Storage Tanks
Principles of Building Construction: Combustible
Principles of Building Construction: Combustible
Principles of Building Construction: Combustible
Propane, Butane and Propylene9
Protecting the Back at Work
Protective Clothing 9

Protective Clothing & Equipment	8
Public Fire Education Planning (Instructor Package)	.18
Pulmonary Agents-Medical Management of Chemical	
and Biological Casualties	.14
Rapid Intervention Teams	
Recognizing and Identifying Hazardous Materials - Second	
Edition (Instructor Package)	11
Recognizing Hazards	9
Rescue Systems One	7
Response to Anthrax Threats	14
Riot Control Agents-Medical Management of Chemical	
and Biological Casualties	14
Safe Operations	
Sandy Lee's Story	
Shaping the Future (Instructor Package)	3
Site Management & Control	8
Sizing up the Hazmat Incident	
Sodium and Potassium Hydroxide	9
Sulfuric and Hydrochloric Acid	9
Surviving Anthrax	15
Taking Control	10
Technical Rescue: Awareness	7
Terminating the Incident	8
Terrorism - Biological Weapons	.15
Terrorism - First Response	15
Terrorism and the Law: The USA Patriotism Act and	
Military Commissions	15
Terrorism: Chemical Weapons	15
Terrorism: Roll Call Edition	15
The Death of Robert Maxwell Miller	16
The Emergency Operations Center	.10
The Emergency Plan	
The Greg Fleger Incident	.17
Training Materials for OSHA's Respiratory Protection Standard	
29 CFR 1910.134	.17
Training Safety: Lessons for the Future	.17
Trucking Hazardous Materials	.11
Understanding Confined Spaces	5
Understanding MSDS	
Unified Command	
Volunteer Fire Service Management (Instructor Package)	5
Waste Management	
Weapons of Mass Destruction: Awareness Level	
Wildland/Urban Interface Fire Protection (Complete Package)	.19

Prices are subject to change.

U.S. DEPARTMENT OF COMMERCE NATIONAL TECHNICAL INFORMATION SERVICE

ORDER FORM



Order Most Recent Products Online at http://www.ntis.gov

SHIP TO AD	DRESS (please pri	nt or type)					Y PHONE (ELIMIN				
CUSTOMER MASTER NUMBER (IF KNOWN)					DATE	8:00 a.m 6:00 p.m. Èastern Time, M – F. Sales Desk: 1-800-553-NTIS (6847) or (703) 605-6000 TDD: (703) 487-4639 (8:30 a.m 5:00 p.m.)					
ATTENTION/NAME							ER SERVICE	@ . I.'			
ORGANIZATION		DIV	/ISION / ROO				nil: customerservice@ntis.gov ne: 1-888-584-8332 or (703) 605-6050				
STREET ADDRESS						ORDER BY FAX — (703) 605-6900 To verify receipt of fax call: (703) 605-6090, 7:00 a.m 5:00 p.m. Eastern Time, M-F.					
CITY			TATE ZIP CODE			ORDER B	Y MAIL	,			
PROVINCE / TERRITORY INTERNATIONAL				L POSTAL	_ CODE	National Technical Information Service 5301 Shawnee Road Alexandria, VA 22312					
COUNTRY							RVICE is availabl 1-553-6847 or (70			l.	
PHONE NUMBER FAX NUMBER					_	CERTIFICATION SERVICE is available for an additional					
CONTACT NAME	CONTACT NAME INTERNET E-MAIL ADDRES					fee. This service guarantees that you are receiving the official publication. Call 1-800-553-6847 or (703) 605-6000.				the official 6000.	
					INVOICING FEE (U.S., Canada, and Mexico only NTIS will gladly bill your order, for an additional f				y)		
						request to	be invoiced must An authorizing si	be on a pure	chase ord	er or company	
METHOD OF	F PAYMENT (pl	ease print or t	type)			number, ar	nd Tax Identification	on Number (TIN) shou	uld be included	
□ VISA □ MasterCard □ American Express □ Discover							equest. Requests i	•			
CREDIT CARD NUMBER EXP				RATION [DATE	 MULTIPLE COPY DISCOUNTS — Please call the Sales Desl 1-800-553-NTIS (6847) or (703) 605-6000 for information o multiple copy discounts available for certain documents. 					
CARDHOLDER'S NAME			·			•	S ARE FINAL –				
						the 3 millio	on items in our co py specifically for	llection and	custom-r	eproduces	
☐ NTIS Deposit Ac	count Number:					not accept	cancellations, req	juests for mo	dification	ns, or returns	
☐ Check / Money (Order enclosed for \$				TO NTIS IN U.S. DOLLARS) elp/eft.aspx for details. for credit or refund. All sales are final. NTIS strives to quality products, reliable service, and fast delivery. Ple contact Customer Service for a replacement within				/. Please		
Your check will be conv	erted into an electronic fund t	ransier, see mup:	://www.nus.ţ	yov/neip/	eit.aspx for details.	the item yo	u receive is defec	tive or if we	have mad	thin 30 days if le an error in	
	ELECTION (ple					filling your					
Most of the document	ts available from NTIS ar	e reproduced	on dema	and tro	m our electronic arch	ive and are	OUANTITY PLE		OUTPUT		
PRODUCT TITLE				NTIS	PRODUCT NUMBER	UNIT PRICE	ELECTRONIC- ON-DEMAND	PRINT-ON- DEMAND	OTHER	TOTAL PRICE	
						\$				\$	
						\$				\$	
						\$				\$	
						\$				\$	
						\$				\$	
						\$				\$	
SHIPPING A	ND HANDLING	i FEES					SUB-TOTA	L (Value of	Order)	\$	
Value of Order	U.S. and territories	Canada	Canada and Mexico		Outside North Am	erica	SHIPPING & HANDLING FEE			\$	
\$0 - \$100	\$6		\$12		\$30			SEE	CHART		
\$101-\$999	6%		12%				GRAND TOTAL \$				
\$1,000 - \$4,999	4%		8%		30%		Thank you for your order				
\$5,000+	3.5%		7%				Prices subject to change				