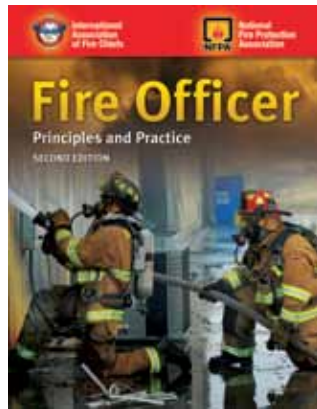
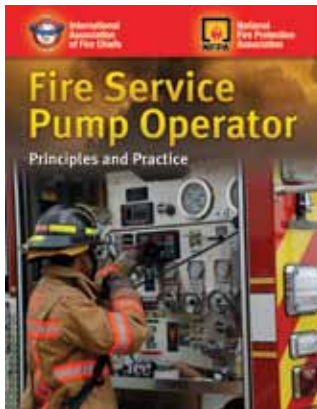
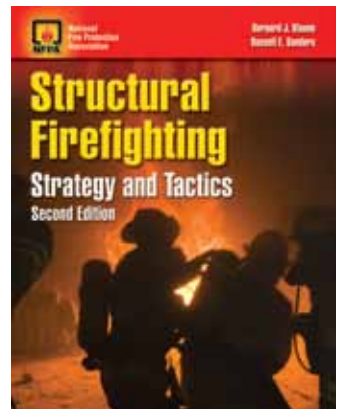
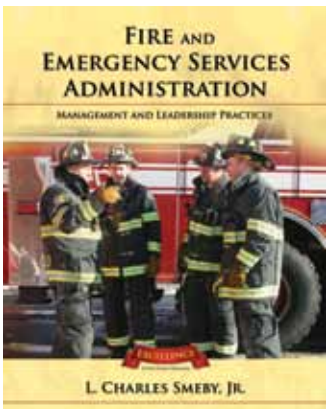


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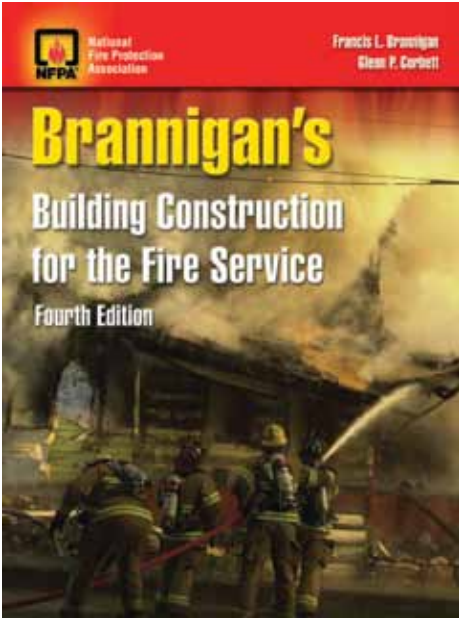
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Brannigan's Building Construction for the Fire Service

Fourth Edition

**National Fire Protection Association,
Francis L. Brannigan, Glenn P. Corbett**

FESHE Course: Building Construction for Fire Protection

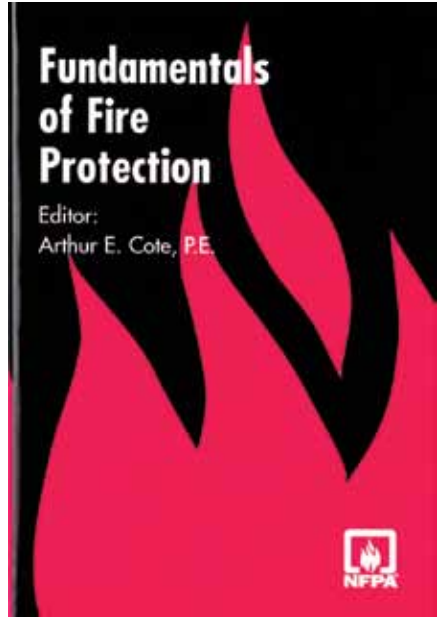
Brannigan's Building Construction for the Fire Service has been helping to teach fire fighters how to minimize the risks of building collapse for over 30 years! Loaded with up-to-date coverage of different building types and their unique hazards, this text presents critical firefighting information in an easy-to-understand format and ensures that fire fighters have the knowledge they need before stepping onto the fireground.

ISBN-13: 978-0-7637-7802-6

Hardcover • 348 Pages • © 2008

⊕ **Instructor Resources:** : Instructor's ToolKit CD-ROM, JBCourse Manager

⊕ **Student Resources:** Student Workbook, Companion Website



Fundamentals of Fire Protection

**National Fire Protection Association,
Arthur E. Cote**

FESHE Course: Principles of Emergency Services

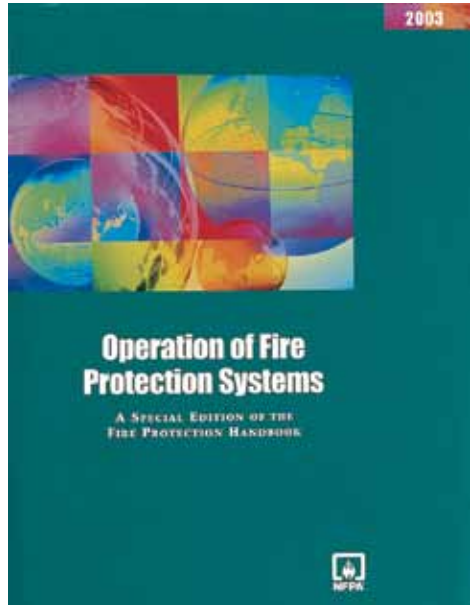
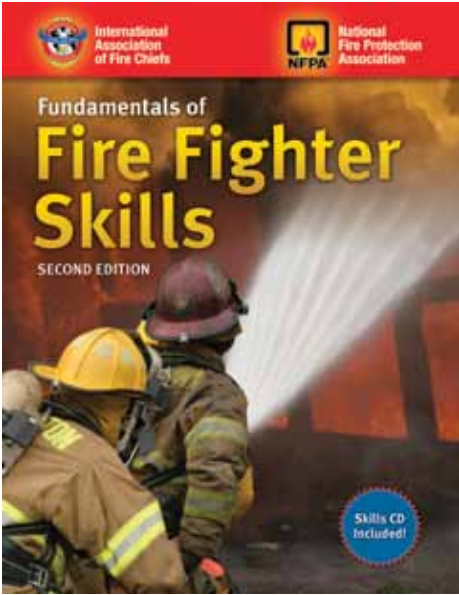
This authoritative resource is ideal for both students preparing to enter the field or fire protection professionals who want to advance their career. From fire basics to fire department operations, *Fundamentals of Fire Protection* will help readers gain a comprehensive understanding of all aspects of fire protection, including:

- Fire service history and philosophy
- Building construction and design
- Fire department structure and management
- Careers in fire protection
- Fire loss and fire prevention systems
- Investigation, planning, and more.

ISBN-13: 978-0-87765-595-4

Hardcover • 470 Pages • © 2004

⊕ **Instructor Resources:** : Instructor's ToolKit CD-ROM



Fundamentals of Fire Fighter Skills

Second Edition

**International Association of Fire Chiefs,
National Fire Protection Association**

FESHE Course: Principles of Emergency Services and Principles of Fire and Emergency Services Safety and Survival

Fundamentals of Fire Fighter Skills, Second Edition provides a complete overview of modern day fire protection including a wealth of safety-focused content to reduce fire fighter injuries and deaths. This comprehensive, up-to-date textbook begins with an introduction to fire service history and provides readers with a thorough orientation to the fire service. The *Second Edition* features dedicated chapters on:

- Fire Fighter Safety
- Fire Fighter Survival
- Fire Behavior
- Incident Command
- Fire Prevention and Education

ISBN-13: 978-0-7637-7145-4

Paperback • 1068 Pages • © 2009

⊕ Instructor Resources: Instructor's ToolKit CD-ROM, Instructor's Resource Manual CD-ROM, Instructor's Test Bank CD-ROM, JBCourse Manager

⊕ Student Resources: Student Workbook, Student Review Manual, Fire Fighter Interactive, JBTest Prep, Companion Website, and much more.

Operation of Fire Protection Systems

**National Fire Protection Association,
Arthur E. Cote**

FESHE Course: Fire Protection Systems

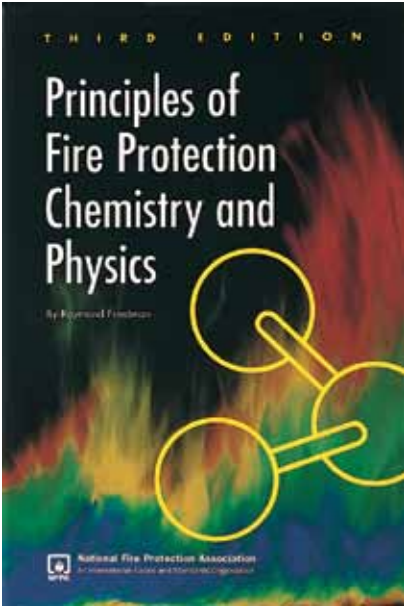
Operation of Fire Protection Systems will help readers to develop the necessary skills to understand all types of fire protection systems. Over 30 leading fire protection experts contributed their expertise to this comprehensive look at how fire detection, alarm, and suppression systems work, and what you need to do to keep them operational. This outstanding resource includes:

- Coverage of detection and alarm systems including notification appliances, fire alarm system interfaces, and gas and vapor detection systems and monitors.
- Guidance on automatic sprinklers, water spray protection, standpipe and hose systems, and hazards such as microbiologically influenced corrosion (MIC).
- Facts about direct halon replacement agents, foam, and all types of extinguishing agents and systems.

ISBN-13: 978-0-87765-584-8

Hardcover • 677 Pages • © 2003

⊕ Instructor Resources: : Visual Aids CD-ROM



Principles of Fire Protection Chemistry and Physics

Third Edition

National Fire Protection Association,
Raymond Friedman

FESHE Course: Fire Behavior and Combustion, Bachelors level course Fire Dynamics

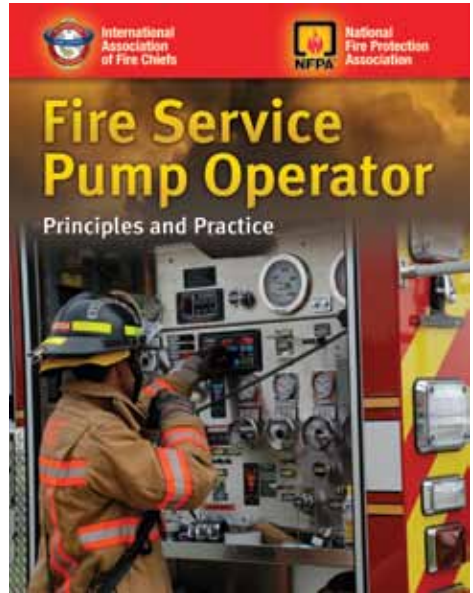
Principles of Fire Protection Chemistry and Physics, Third Edition spells out the chemical and physical properties of flammable materials and fire. After learning chemistry and physics fundamentals, readers will progress to a solid understanding of:

- The combustion process and products
- Fire characteristics of gases, liquids, and solids
- Fire extinguishing agents and procedures
- Movement of fire gases
- Computer modeling of fire spread

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Fire Service Pump Operator

Principles and Practice

International Association of Fire Chiefs,
National Fire Protection Association

FESHE Course: Fire Protection Hydraulics and Water Supply

Go beyond the theory and master the skills needed to become an apparatus driver and pump operator with *Fire Service Pump Operator: Principles and Practice*.

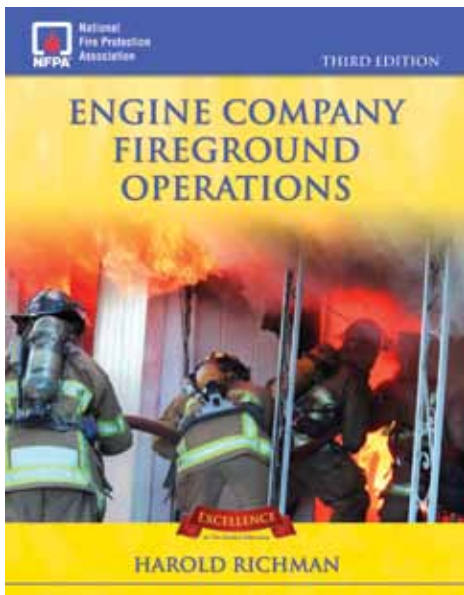
Fire Service Pump Operator: Principles and Practice provides a thorough understanding of: the types of fire apparatus equipped with pumps; how to safely drive them; and how to properly maintain these vehicles through inspection and testing programs. Students will also learn how to operate fire pumps by gaining an understanding of water supply, nozzles and flow rates, optimal positioning, and more.

ISBN-13: 978-0-7637-3908-9

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Engine Company Fireground Operations

Third Edition

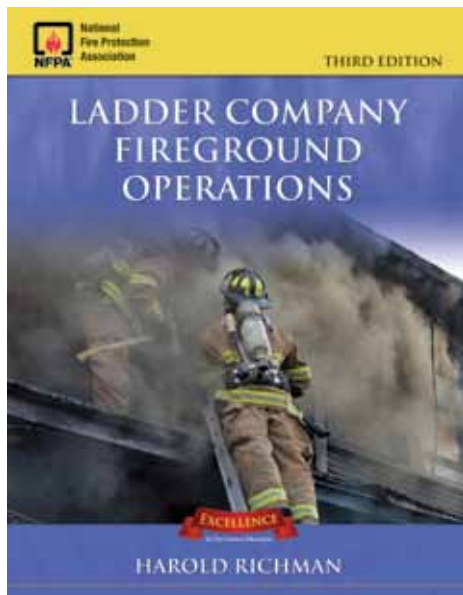
**National Fire Protection Association,
Harold Richman, Steve Persson**

FESHE Course: Fire Protection Hydraulics and Water Supply

Engine company personnel are a key part of firefighting operations at the fireground. This book emphasizes the point that fire fighters performing engine company tasks must be properly trained, possess the proper equipment, and be adequately staffed. *Engine Company Fireground Operations, Third Edition* covers the basic objectives of engine company work including the proper supply and use of water to fight fires, and emphasizes that the engine companies should be focused on three major tactical priorities on the fireground: life safety, extinguishment, and property conservation. Other areas of importance covered in this book include protecting exposures, confining the fire, and carrying out overhaul operations.

ISBN-13: 978-0-7637-4495-3
Paperback • 192 Pages • © 2008

+ Instructor Resources: : Instructor's ToolKit CD-ROM



Ladder Company Fireground Operations

Third Edition

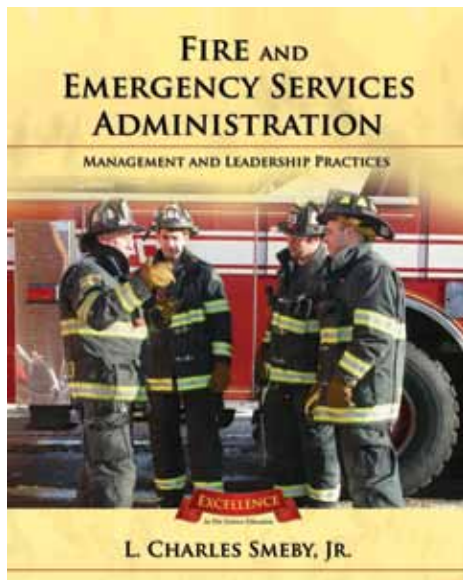
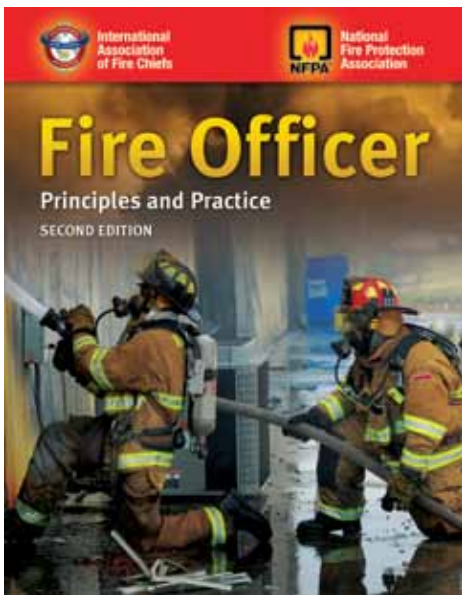
**National Fire Protection Association,
Harold Richman, Steve Persson**

FESHE Course: Fire Protection Hydraulics and Water Supply

Ladder Company Fireground Operations, Third Edition will provide readers with a complete understanding of ladder company work, including the assignments of conducting a primary search, rescuing victims, forcing entry, and conducting proper ventilation techniques. This book also emphasizes other areas of importance including pre-incident planning, using standard operating guidelines (SOPs), and working within an incident command system (ICS). Learn proven ladder company fireground operations with the *Third Edition of Ladder Company Fireground Operations!*

ISBN-13: 978-0-7637-4496-0
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+ Instructor Resources: : Instructor's ToolKit CD-ROM



Fire Officer

Principles and Practice
Second Edition

**International Association of Fire Chiefs,
 National Fire Protection Association**

FESHE Course: Introduction to Fire and
 Emergency Services Administration

Fire Officer: Principles and Practice, Second Edition covers the entire scope of the 2009 edition of NFPA 1021, *Standard for Fire Officer Professional Qualifications*, and is designed to help fire fighters transition into the role of fire leader. The *Second Edition* features a laser-like focus on safety and includes coverage of:

- Everybody Goes Home and the National Firefighter Near-Miss Reporting Program, including over a dozen company officer near-miss case studies
- Latest developments on crew resource management
- Changes in the National Response Framework and National Incident Management System

ISBN-13: 978-0-7637-5835-6

Paperback • 394 Pages • © 2010

⊕ **Instructor Resources:** : Instructor's ToolKit CD-ROM, Instructor's Test Bank CD-ROM, JBCourse Manager

⊕ **Student Resources:** Student Workbook, Fire Officer Interactive, JBTest Prep, Companion Website

Fire and Emergency Services Administration

Management and Leadership Practices

L. Charles Smeby Jr.

FESHE Course: Introduction to Fire and
 Emergency Services Administration

Fire and Emergency Services Administration: Management and Leadership Practices provides a comprehensive overview to prepare students to become leaders in the fields of fire, EMS, and emergency preparedness. With an emphasis on organizational and leadership tools for officers, managers, and administrators, this essential resource will offer valuable insight and understanding into the highly technical realm of fire and emergency services.

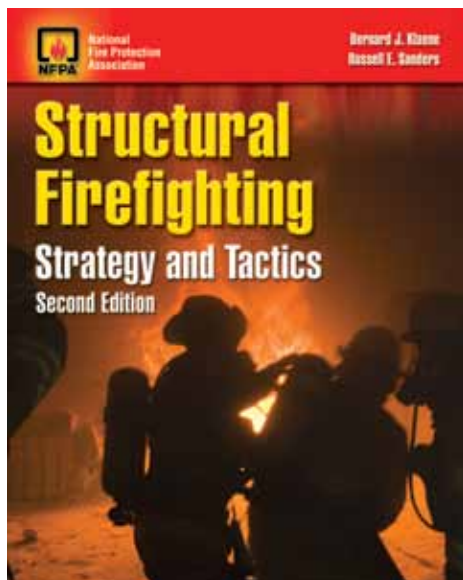
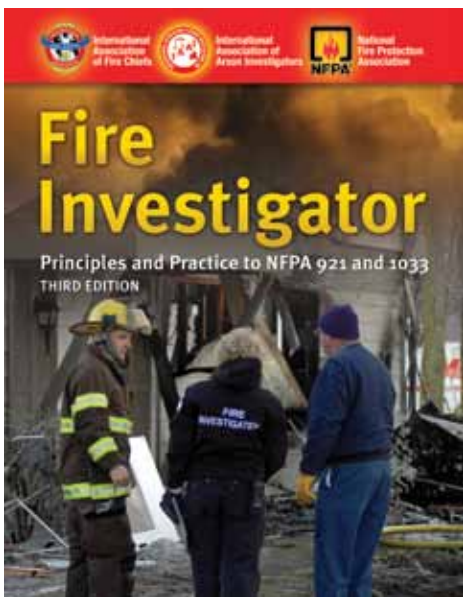
This text will provide readers with a thorough understanding of:

- Community approaches to administration
- Community risk management
- Human resource management
- Planning and implementation
- Leading change, and more

ISBN-13: 978-0-7637-3189-2

Paperback • 205 Pages • © 2006

⊕ **Instructor Resources:** : Instructor's ToolKit CD-ROM



Fire Investigator

Principles and Practice to NFPA 921 and 1033, Third Edition

International Association of Arson Investigators, International Association of Fire Chiefs, National Fire Protection Association

FESHE Course: Fire Investigation I, Fire Investigation II, Fire Investigation and Analysis (formerly Incendiary Fire Analysis and Investigation)

Fire Investigator: Principles and Practice to NFPA 921 and 1033 updates the resource previously known as *User's Manual for NFPA 921, 2004 Edition*.

Through a clear, concise presentation, *Fire Investigator: Principles and Practice to NFPA 921 and 1033* assists fire investigators in conducting complex fire investigations. Written by talented professional fire investigators from the International Association of Arson Investigators (IAAI), this text covers the entire span of the 2011 Edition of NFPA 921, *Guide for Fire and Explosion Investigations* and addresses all of the job performance requirements in the 2009 Edition of NFPA 1033, *Standard for Professional Qualifications for Fire Investigator*. This text will provide definitive guidance to help readers conduct safe and systematic investigations.

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Paperback • 600 Pages • © 2012

Structural Firefighting

Strategy and Tactics, Second Edition

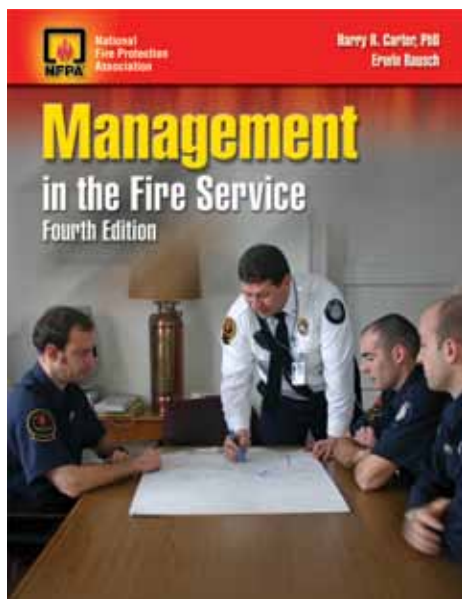
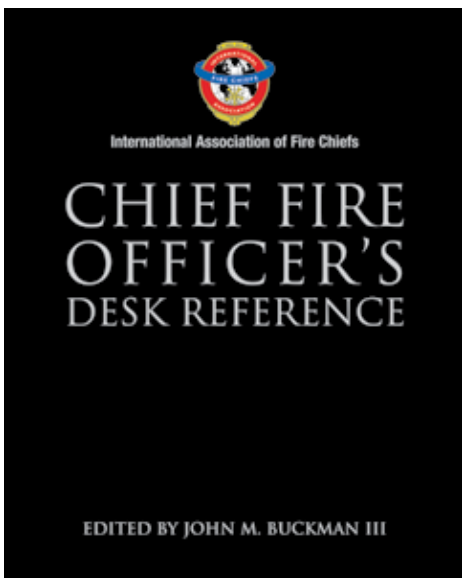
National Fire Protection Association , Bernard J. Klaene, Russell E. Sanders

FESHE Course: Strategy and Tactics

Safe and effective firefighting requires a thought process. It is not a simple matter of “how to.” Decisions depend on many factors, from the type of building, to the likelihood of occupancy, to the water supply. *Structural Firefighting, Strategy and Tactics, Second Edition* prepares future fire officers to take command at structure fires, fully utilizing available resources in a safe and effective manner.

This textbook gives readers the necessary tools to achieve maximum productivity under adverse fireground conditions. It has been revised to thoroughly cover the National Incident Management System (NIMS) and current, applicable NFPA statistics and standards. New material includes a greatly expanded section on size-up, significant content on conflagrations and group fires, an extensive discussion of occupancy type, and more.

ISBN-13: 978-0-7637-5168-5
Hardcover • 379 Pages • © 2008
➕ Instructor Resources: : Instructor's ToolKit CD-ROM



Chief Fire Officer's Desk Reference

International Association of Fire Chiefs,
John M. Buckman III

FESHE Course: Fire and Emergency Services Administration

Just as firefighters rely upon proper gear and equipment to tackle a challenging task at hand, fire officers require reliable tools to help them make the right call when faced with a tough decision. *Chief Fire Officer's Desk Reference* provides a ready reference on key topics for the modern fire chief, including tips and indispensable advice from some of the most respected members of the fire community. This comprehensive insider's guide will help chief fire officers operate effectively and efficiently across an ever-increasing range of responsibilities, including operations, personnel and asset management, fire prevention and education, and much more.

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Management in the Fire Service

Fourth Edition

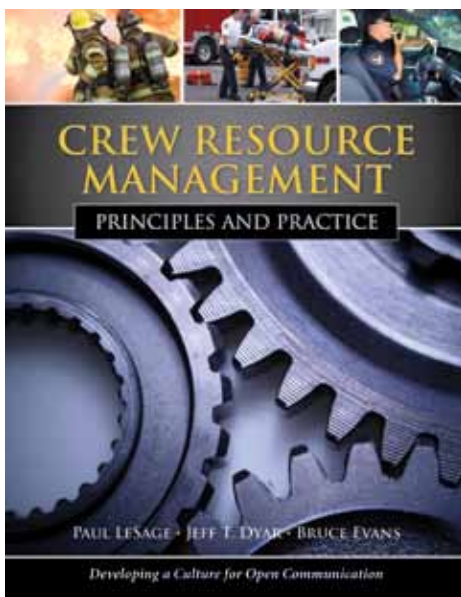
National Fire Protection Association,
Harry R. Carter, PhD
Erwin Rausch

FESHE Course: Fire Prevention Organization and Management

The *Fourth Edition of Management in the Fire Service* helps students learn how to implement enhanced leadership and decision-making skills within professional, volunteer, and combination fire departments. Loaded with thought-provoking managerial insights, this textbook is designed to be a current and future fire service leader's how-to guide, helping students make critical decisions that impact a fire department's internal and external functions. Through the use of straight-forward decision-making guidelines, the *Fourth Edition* will help future fire officers make the right call when faced with challenges relating to fire prevention and code enforcement, preincident planning, personnel issues, financial resource management, and emergency incident response.

ISBN-13: 978-0-7637-5169-2
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Preincident Planning

Third Edition

**National Fire Protection Association,
William Jenaway**

FESHE Course: Disaster Planning and Control

Because knowledge of a burning building's floor plan or fire protection system can be the difference between life and death, a well-crafted preincident response plan is critical. *Preincident Planning, Third Edition*, will teach fire service professionals to create and implement such plans.

This text will provide fire officers with knowledge necessary to manage the most complex emergency situations. *Preincident Planning* details the relationship between anticipation, preparation, and action, and includes comprehensive coverage of:

- The 2010 Edition of NFPA 1620, *Standard for Pre-Incident Planning*.
- The importance of codes and information management in pre-planning.
- Water supply and fire protection infrastructure.
- Management of large scale incidents including natural disasters, hazardous materials, acts of terrorism, and others.
- Diagramming, incident command, and more.

ISBN-13: 978-0-7637-5839-4

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Crew Resource Management

Principles and Practice

Paul LeSage, Jeff T. Dyar, Bruce Evans

FESHE Course: Personnel Management for the Fire and Emergency Services

Crew Resource Management (CRM) enables public safety teams to make the right decisions in the field quickly, safely, and together. CRM stresses the importance of having strong leadership in place to guide a team's decision-making process, while encouraging individual team members to share critical information to help the team leader make the right decisions during an emergency.

Crew Resource Management: Principles and Practice shows emergency response leaders how to implement CRM skills in their fire stations, in their ambulances, in their police vehicles, and on the emergency scene.

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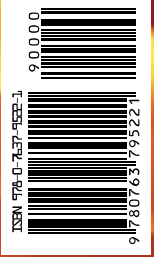
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