The Joint Council of National Fire Service Organizations (i.e. Joint Council) established the National Professional Qualifications System (NPQs) in 1972. The initial mission of the NPQs was to develop professional qualifications standards for various roles in the fire service. The NPQs ran the process of developing the standards, and the National Fire Protection Association® (NFPA®) took responsibility for publishing and distributing them. This system remained in place until the Joint Council was dissolved in 1990, and the responsibility for developing the standards was absorbed into the NFPA® standards-making system. The NPQs evolved into the National Professional Qualifications Board, commonly referred to as the Pro Board, and focused its operations on accreditation of fire service education programs.

Initially, the NPQs developed four professional qualifications standards, one of which was the Fire Fighter Professional Qualifications standard, which became NFPA® 1001. The first version of NFPA® 1001 was released in 1974. This committee was chaired by Harold Mace who was the former Director of OSU Fire Protection Publications (FPP) and Fire Service Training (FST).

In those days, it would have taken ten (10) different IFSTA manuals to provide all the information that was required of firefighters to learn in the new standard. This left the leadership of the International Fire Service Training Association (IFSTA) and FPP with a number of significant questions to ponder:

- Was it reasonable for every person attending entry-level firefighter training to be required to purchase that many books?
- Given the level of FPP staffing, would it be possible to revise each of those 10 manuals every five years when the new edition of NFPA® 1001 was released?
- What would be the financial impact on FPP and IFSTA by replacing the sales of 10 manuals with one manual?

Ultimately, the leadership of both organizations agreed that the fire service would be best served by one manual that covered all of the requirements of NFPA® 1001. After a significant period of deliberation, the title Essentials of Fire Fighting was chosen for the new manual. The first edition of Essentials of Fire Fighting was released in March of 1977. Subsequent editions were released in 1983, 1992, 1998, and 2007. Combined sales of these first five editions of the manual exceed 2.2 million copies. Clearly, IFSTA’s Essentials of Fire Fighting is the largest-selling and most influential training manual in the history of the North American fire service and beyond.

In this edition of Speaking of Fire, you will see information on the recently released 6th editions of Essentials of Fire Fighting and Essentials of Fire Fighting and Fire Department Operations (an IFSTA/Brady cooperative project). When you read the information in these articles and have a chance to see the products up close, you will realize that we are not simply resting on the laurels of our legacy — rather we are raising the bar for basic firefighter training to a whole new level. An impressive group of fire service educational leaders who served on the Essentials validation committee have extensively reviewed the manuals for technical accuracy. The editing and design of the manuals reflect the latest principles of occupational and adult education. While the manuals are still available in their traditional print versions, you can now purchase an eBook version of Essentials of Fire Fighting and Fire Department Operations if that option better suits your needs.

An equal amount of effort has gone into the support materials for the 6th edition of Essentials. The curriculum and instructional materials feature a new design that is very instructor friendly. The Exam Prep (formerly called the Self-Study Guide) and Course Workbook are available in both print and electronic formats. Also returning is a revised edition of the sturdy Skill Sheet Handbook that fully illustrates the 192 skill sheets contained in the main manuals. An online Essentials course is under development and is slated for release in spring 2013.

When you combine the suite of materials that have been developed for the 6th edition of Essentials with IFSTA’s ResourceOne learning management system, you have a powerful, turn-key solution for training firefighters to meet the requirements of NFPA® 1001. IFSTA has been leading the way in fire service training materials for nearly 80 years; the 6th edition of Essentials and ResourceOne are leading the way into the future of fire service training.

Stay safe out there,

Mike Wieder
Associate Director, FPP
Executive Director, IFSTA
Essentials 6th Edition Overview

By Fred Stowell

The sixth edition of Essentials of Fire Fighting and Essentials of Fire Department Operations share a common heritage dating back almost eight decades. Although some aspects of fire fighting have changed drastically, others have remained the same. In fact, the need to create common training practices formed the foundation of the first IFSTA manuals.

Today, the newest edition of Essentials, in both the basic and expanded versions, contains the latest information on fire behavior and fireground operations while retaining the best practices developed over the years. Changes are found in both the presentation and the content of the manuals.

The sixth edition was developed concurrently with the 2013 edition of NFPA® 1001, Standard for Fire Fighter Professional Qualifications. Changes made to the standard generated changes to the manual. At the same time, the training curriculum for Firefighter I and II was developed by IFSTA instructional developers using the latest in educational theory to design learning objectives, lesson plans, and visual aids to assist the instructor in presenting the material. This close cooperation has resulted in more concise, understandable, and accurate text.

In addition, the material was divided within each chapter between Firefighter I and II topics. This division makes it easier to teach to each level individually or in a combined course covering both levels. Chapters were rearranged in a logical pattern building from basic knowledge and progressing to more complex topics. For instance, the chapter on Fire Department Communications, located late in the fifth edition, was moved to Chapter 3 because an understanding of basic radio communications was necessary for many of the later chapters. Likewise, the chapter on building construction was moved ahead of the chapter on fire behavior because of the influence that structural components have on fire development.

Content changed throughout the text as “need to know” information replaced “nice to know” material. For instance, text about the duties of telecommunicators was removed since it is not mentioned in NFPA® 1001, and firefighters do not normally perform these duties. Fire hydrant flow testing was also removed from the water supply chapter because that task is generally performed by members of the local water department.

Major changes were made to the ventilation, fire control, and fire behavior chapters based on recent tests performed by the National Institute of Standards and Technology (NIST) and United Laboratories, Inc. (UL). These tests changed the understanding of how fire behaves in a compartment and how changes in the ventilation profile affect fire development. The IFSTA validation committee worked closely with NIST and UL representatives to ensure the accuracy of the information contained in the manuals.

Changes to the manuals did not occur just for the sake of change. The changes were made to ensure better understanding, improve learning, and to increase safety both in training and at emergency incidents. The fire department, the training officer, and the recruit firefighter will benefit from the foundations on which the sixth edition of Essentials is based and the changes made to it.

About the author:
Fred Stowell is a senior editor at Fire Protection Publications and served as the Project Manager of the Essentials project.
The release of the Essentials of Fire Fighting, 6th edition Curriculum brings with it several exciting technological advances that are reflected in improvements to traditional, face-to-face classroom delivery methods (explained below), the addition of brand new methods for hybrid and online instruction, and several eProducts for distributing curriculum content (both explained in more detail in the article “Essentials of Fire Fighting Electronic Products”).

The Essentials Curriculum Package provides all the same components that training agencies expect. Just as in previous editions, all components are based on and referenced to a validated manual text. In addition, we ensure the reliability and validity of our training materials by using qualified technical experts to review instructional materials. Every component in the curriculum package is designed to work together to provide instructors with all the tools needed to customize an instructional plan that works for your specific needs. All components provided are labeled by chapter and level.

Instructor Planning

New to this curriculum package is the PDF interface on the curriculum flash drive. This interface allows PC and MAC users to easily access instructional documents from a single menu. These documents are provided in a MS Word® format to allow customization.

A Plan of Instruction and Syllabus Template are provided for both Firefighter I and Firefighter II levels to assist with the planning of local courses. Clip art, customization tutorials, and templates are also provided for instructional planning support. New in this edition are the “How to Use IFSTA Curriculum” instructor video and the “How to be an IFSTA Interactive Learner” student video.

In the Classroom

Lesson Outlines and PowerPoint® presentations are designed to be used together to provide instructors a comprehensive source of the validated manual content. The Lesson Outline presents the in-depth information that instructors use when instructing. The PowerPoint® presentation is developed to cue instructors to the information in the presentation and serve as a guide to students for note taking.

New to the Essentials curriculum is the graphically based PowerPoint® slide design, based on current educational theory. Cognitive studies show that students cannot process two like inputs simultaneously and still retain the information. In other words, students cannot hear and read the exact same words and process both. Instead, students need to hear the content and see an image or graphic that will help them recall the information. Our presentation style is built using this and other educational theories to help improve your students’ abilities to retain, recall, and apply information; as well as working toward incorporating the interactivity expected by today’s students into your learning environment.
Assessment and Assignments
The curriculum package provides 7,000 unique questions for instructors to use in a variety of assessment situations. While multiple questions are written to assess the same required content of NFPA 1001 (2013), none of them are repeated across any of the components. Questions that appear in the Course Workbook or Exam Prep will not appear in Chapter Quizzes, Chapter Tests, or the Certification Test Bank. All of these questions can be used to assess and review information for a variety of purposes.

- Chapter Quizzes are designed for a quick assessment of comprehension and can be taken in 15-20 minutes.
- Chapter Tests are designed for a more in-depth assessment of understanding and application. The time required to take the test varies depending on the number of questions used.

These tests are also available in the ExamView format that allows instructors to customize tests based on Job Performance Requirement (JPR), learning objective, and sections of chapters. The program generates answer keys and tests that can be given electronically (if the test taker is installed) or in print formats. Other options available to customers include scrambling questions to generate different versions of the same test or saving tests to reuse.

- Skill Evaluation Checklists are provided to assess students’ performance of the tasks listed in the Skill Sheets found in the manual, the Skill Sheet Handbook, and the Skills Video Series.
- Learning Activities are used as needed to reinforce objectives that may be accomplished through various methods. Student worksheets and answer keys are provided in addition to instructor directions.

Student Enrichment
The Course Workbook is designed to be used to review material on a chapter-by-chapter basis to enrich face-to-face instructional time (either as a course prerequisite or as homework assignments during the class). New in this edition are the crossword puzzle reviews of key terms. The workbook answer key is provided to instructors as a part of the curriculum package.

The Exam Prep (formerly Self-Study Guide) is designed as a self-study tool, with answer keys included, to allow students to review content on a chapter-by-chapter basis to prepare for comprehensive assessments like certification or promotional exams.

Certification
The Certification Test Bank is a comprehensive, validated, secure question set and answer key that provides cognitive assessment in a multiple-choice format. This test bank is available for free to IFSAC and ProBoard certifying agencies and is delivered electronically through the LXR system. Also included is a correlation matrix to use during jurisdictional review of the content.

About the author:
Elkie Burnside is the FPP Curriculum Technology Manager and the Lead Instructional Developer for the Essentials project.

Essentials of Fire Fighting
Electronic Products
By David Eller
Contributor: Systems Analyst Janice French

The newest release of Essentials of Fire Fighting and Fire Department Operations, 6th edition is accompanied by electronic products to meet the needs of classroom instructors, fire departments, and firefighters with different levels of skill — from pre-service students to experienced firefighters. New firefighters can watch videos to learn essential skills; students can study for promotional exams; instructors can use our curriculum as we provide it or can customize it to meet their specific needs. This and much more is available to support Essentials of Fire Fighting, both at the Firefighter I and Firefighter II levels.

While much of the emphasis of our electronic product development has been for our online classroom management and resource system, ResourceOne (discussed in more detail below), we have developed several new support products for personal use.

The most basic of these electronic products is the manual itself. It is available in eBook form and can be viewed in print-fidelity or flowable text format. Users can highlight text, take notes, and bookmark sections of the book. The book can be downloaded and installed on any one local device — PC, Mac, iPhone, iPad, and Android. Users can view the product online, and it will retain the user’s bookmarks, notes, etc., for viewing during online sessions on other devices.

Students will find the Interactive Exam Prep (formerly known as the Self-Study Guide) an invaluable resource for preparing for certification and promotional exams. The electronic version includes all 1,497 questions available in the print version, and the questions are divided both by firefighter level and by chapter. The student can select questions by chapter or page range. The student’s answers are automatically assessed and at the end of the self-study questions, the student can print a referenced study plan based on the correct and incorrect answers.

One of the most exciting additions in our eProduct line is the iPhone/iPad/iTouch key terms flashcard app. Users of Apple devices can elect to study the terms presented in one or multiple chapters and can remove and reinserter terms as they wish. All 679 terms from Essentials are available to the student. The app tracks correct and incorrect answers and refers the student to pages in the manual for further study. It is a great way for on-the-go firefighters to review the terms that they need to know!

Instructors can obtain access to even more electronic products through our online classroom — ResourceOne. Some components are available at no cost; others can be purchased at an additional cost per student. The material offered through ResourceOne is designed to supplement classroom instruction — not to replace it. Available at no cost to those who adopt our manuals is the curriculum (lesson outlines, PowerPoint presentations, quizzes, tests, learning activities, skill evaluation checklists, and clip art). In addition, instructors have free access to an automated online gradebook, a discussion forum, and integrated email. Using these components, instructors can turn content on and off, present material in a different order, and post content specific to a particular area or department. Classrooms are set up...
for individual instructors, and the instructors have control over the material the students can access. The online classroom is available on both PC and Mac, and no downloads or installations are necessary. The only requirement is an Internet connection and browser.

The Essentials of Fire Fighting Skills Video Series will be available both for individual purchase and as part of the ResourceOne classroom. The series has been updated to match the new NFPA® standards. As part of the classroom, departments purchase access to it for all their students for a full year. This can include all 192 videos or can be limited to Firefighter I or Firefighter II skills.

Additional electronic products are available within the ResourceOne environment at extra cost. The Course Workbook Online is an interactive version of the print Course Workbook. When the course workbook is integrated into the classroom environment, the instructor can use it for assignments and activities. Activities (except for short-answer questions and crossword puzzles — available in April) are graded and the scores are entered into the gradebook automatically. All activities are classified as Firefighter I or II, and the appropriate assignments populate the courses.

Exam Prep Online is the online version of the interactive Exam Prep software. Like the Course Workbook activities, Exam Prep is graded and the grades are entered into the gradebook automatically.

Online Student Activities and Discussion Prompts are unique to ResourceOne Classroom for Firefighter I and II. The activities are designed to be completed independently of an instructor or classroom environment, and progress is reported to the instructor. The discussion prompts are questions to use to create opportunity for the needed peer-to-peer and student-to-instructor interaction required in a hybrid or online classroom. The interaction, instructor assessment, and feedback provided by these components are critical to ensure that students use these activities to apply knowledge gained through this learning process.

About the authors:
David Eller is the Technology Manager at FPP. Janice French is an FPP Systems Analyst.

continued from page 7....
Honoring Our Fallen…and Those They Loved

By Chief Dennis Compton

The fire service is never short on issues that require our individual and collective time and attention. Throughout each year, fire service representatives work with various levels of government to address budgets, grant funding, propose public safety-related legislation, and guide many additional challenges through some type of political process. Leaders take these responsibilities very seriously (as they should) because they have so much impact on the capability of the fire service to meet critical missions and deliver service. However, on October 6 and 7, these types of issues were set aside once again as members of the fire service and others gathered in Emmitsburg, Maryland, for the 2012 National Fallen Firefighters Memorial Weekend.

Every year in October, the National Fallen Firefighters Foundation (NFFF) sponsors the National Fallen Firefighters Memorial Weekend. Created by the U.S. Congress, the NFFF’s mission is driven by the responsibility to honor and remember fallen firefighters and to provide resources to assist their survivors in rebuilding their lives. The NFFF carries out that mission with the help of outstanding partners and generous sponsors. I am proud and honored to serve as the Chairman of the Board of Directors of the NFFF. Even though most fire service members cannot attend the Memorial Weekend every year, I strongly urge members to attend some time during their career. It is quite moving, and several thousand people are in attendance at the National Memorial that is located at a beautiful setting on the grounds of the National Fire Academy in Emmitsburg, Maryland.

At the 2012 Memorial Weekend, a total of 85 fallen firefighters and their loved ones were honored. This included 80 firefighters who died in the line of duty in 2011 and five who died in previous years. There are three major components to the Memorial Weekend — Family Day, The Candlelight Service, and the Memorial Service.

- **Family Day** includes a series of activities for the participants. The NFFF staff and volunteers play significant roles in making Family Day a success. Others who help make this day a success are family escorts and returning survivors.

- The **Candlelight Service** takes place on Saturday evening at the site of the National Fallen Firefighters Memorial. It is the culmination of Family Day and is planned especially for the survivors. The purpose of this service is to remember loved ones and to enjoy wonderful music in a very tranquil and beautiful setting.

- The **Memorial Service** culminates the weekend’s events. It includes the participation of approximately 1,000 honor guard and pipe and drum members. The Honor Guard conducts the formal reading of the names of the fallen, presents the flags and a unique badge, and offers fresh red roses to the survivors.

Although the weather was beautiful for the Saturday evening Candlelight Service, rain was a factor for the Memorial Service on Sunday morning. Therefore, the Sunday Memorial Service was moved inside rather than risk the possibility of heavy rain. This was only the second time in the thirty-one year history of the Memorial Service that such a move had been made. On one day’s notice, the PNC Sports Complex at Mount Saint Mary’s University in Emmitsburg was prepared to receive the nearly 6,000 attendees. The University’s leadership has been a wonderful neighbor over the years, and the indoor service turned out to be a very special and respectful event.

Honored speakers at the 2012 National Memorial Service included W. Craig Fugate, the Administrator of the Federal Emergency Management Agency (FEMA) and Chief Ernie Mitchell, the Administrator of the United States Fire Administration (USFA). Administrator Fugate delivered a message from the President of the United States reminding everyone how grateful he and the nation are every day for the sacrifices made by our firefighters. Chief Mitchell spoke of firefighters as “courageous men and women who put their lives on the line as they willingly stand between the dangers of fire and those threatened by it with purpose, vision, determination, perseverance, integrity, and courage.” The USFA is an important partner in making the Memorial Weekend a success and the NFFF truly values that partnership. In addition to these speakers, the program included a special tribute to Hal Bruno, the Chairman Emeritus of the NFFF, who died in November 2011.

Pauing for one weekend each year to honor firefighters who gave their lives in the line of duty is the responsibility of the entire fire service. Honoring the sacrifices of their loved ones, friends, and fellow firefighters is a critical part of that responsibility. The fire service always has more than enough important issues going on every day of the year, and they deserve the individual and collective attention of the fire service because they are important to our success. With that said, it is also critical that the fire service takes care of its own. The National Fallen Firefighters Memorial Weekend is an important part of doing that. See you there in October 2013.

About the author:

Chief Dennis Compton is a well-known speaker and the author of several books including his most recent offering titled Progressive Leadership Principles, Concepts, and Tools. He has also authored the three-part series of books titled When in Doubt, Lead, the book Mental Aspects of Performance for Firefighters and Fire Officers, as well as many articles, chapters, and other publications.

Dennis served as the Fire Chief in Mesa, (AZ) for five years and as Assistant Fire Chief in Phoenix (AZ) where he served for twenty-seven years. Chief Compton is the Past Chairman of the Executive Board of the International Fire Service Training Association (IFSTA) and Past Chairman of the Congressional Fire Services Institute’s National Advisory Committee. He is currently the Chairman of the National Fallen Firefighters Foundation Board of Directors.
Five Fire Service Leaders Named to Emergency Responder Safety Institute

Thursday, December 06, 2012

The Cumberland Valley Volunteer Firemen’s Association announced today the appointment of Chief Alan Brunacini, Assistant Chief David Lewis, Chief Rich Marinucci, Chief TJ Nedrow, and Executive Director Mike Wieder to the Emergency Responder Safety Institute. The new appointees join a blue ribbon team of public safety professionals who are dedicated to protecting emergency responders on the roadway. “We are pleased to welcome these fire service leaders to the Institute” said Steve Haines CVVFA President. “They join a host of other committed public safety professionals who give their time helping to prevent injury or worse to those who operate on the highways helping others.”

Alan Brunacini is one of the most highly respected figures in the fire industry. He has served as fire chief of the Phoenix Fire Department and as the Chairman of the National Fire Protection Association (NFPA) 1710 Technical Committee for Fire Service Organization and Deployment Projects. He was the first active fire service member to hold the position of Chairman of the Board of Directors of the NFPA. His impact on the fire industry is widespread. Brunacini has authored or co-authored a total of nine books, including “Fire Command.” Used by fire departments across the nation, “Fire Command” explains precise procedures for approaching and diminishing a hazardous situation.

After serving as a firefighter, engineer, captain, battalion chief and assistant chief at the Phoenix Fire Department, Brunacini was named chief in 1978 after more than 20 years in the fire industry. Brunacini is a graduate of the Fire Protection Technology program at Oklahoma State University and a graduate of Arizona State University where he earned a degree in political science. He completed the Urban Executives Program at the Massachusetts Institute of Technology and earned a master’s in public administration from Arizona State University. Chief Brunacini will serve ERSI as Senior Fire Service Advisor.

David Lewis is the Distance Education Training Coordinator at the Maryland Fire and Rescue Institute. David is a life member of Odenton Volunteer Fire Department where he served in several capacities including Assistant Fire Chief. He is a Past President of the Maryland State Firemen’s Association. David will serve as ERSI Continuing Education Manager and will be responsible for organizations who wish to grant continuing education credits for successful completion of ResponderSafety Learning Network modules. David holds a Master of Science degree in Strategic Intelligence from the Joint Military Intelligence College. He also holds a Bachelor of Science in Management Studies from the University of Maryland and an Associate of Arts in Computer Science from the Anne Arundel Community College. David serves on several boards and committees of national interest including IFSTA Technical Committee for the Emergency Response to Terrorist Attacks textbook, and NFPA’s Technical Committee on Incident Management Professional Qualifications.

Rich Marinucci is the Fire Chief at Northville Township Fire Department in Michigan. He retired from the Farmington Hills (MI) Fire Department where he was Chief for 24 years. He earned a Bachelor of Science degree at the University of Cincinnati in Fire and Safety Engineering Technology; a Bachelor of Science at Madonna College in Fire Science - Occupational Safety and a Bachelor of Science at Western Michigan University in Secondary Education. Rich was Acting Chief Operating Officer of the United States Fire Administration while serving as a Senior Advisor to the FEMA Director. Rich holds a Chief Fire Officer Designation from the Commission on Chief Fire Officer Designation. He served as President of the International Association of Fire Chiefs. Rich also served as the National Fallen Firefighters Foundation – Everyone Goes Home Program Manager. Rich is no stranger to ERSI productions. He narrates the video “Marked and Seen” on the ResponderSafety website. He will serve as Liaison to the Federal Highway Administration.

TJ Nedrow is the Washington State Director to the National Volunteer Fire Council. TJ served several terms as President of the Washington State Fire Fighters Association. TJ is a Senior Planner for the Washington Department of Transportation where his career spans 34 years. He is the Vice Chair of the National Traffic Incident Management Committee. TJ serves as a Volunteer Fire Officer at the Lacy Fire Protection District. He is a member of the NFPA® Traffic Control Incident Management Professional Qualifications Committee (NFPA® 1091). He has chaired the WA Governor’s Fire Protection and Policy Board and the Firefighter Certification and Accreditation Committee. In his 37-year membership with Washington Fire Service he received many commendations including Fire Chief’s, Fire Fighter of the year, Fire Commissioner’s and President’s Awards. TJ is a recognized Traffic Incident Management expert in the transportation industry he couples that experience with his broad fire service background. He is responsible for TIM issues at the National Volunteer Fire Council.

Mike Wieder is Executive Director, International Fire Service Training Association (IFSTA) and the Associate Director/Managing Editor, Fire Protection Publications (FPP). Mike has authored over 100 articles in various fire service publications. He is a nationally known speaker and lecturer. He began his fire service career at Pennsburg (PA) Fire Company #1. Mike is a member of the NFPA® Traffic Control Incident Management Professional Qualifications Committee (NFPA® 1091). Mike has received numerous awards including the prestigious George D. Post Instructor of the Year Award from the International Society of Fire Service Instructors and the IFSTA Everett E. Hudiburg Memorial Award. Mike earned a master’s in Occupational and Adult Education; a bachelor’s in Fire Protection and Safety Engineering Technology; and an associate’s in Fire Protection Technology.

Created as a Committee of the Cumberland Valley Volunteer Firemen’s Association, the Emergency Responder Safety Institute (ERSI) serves as an advisory group of public safety leaders and transportation experts committed to reducing deaths and injuries to America’s emergency responders. To see the full ERSI membership list visit http://www.respondersafety.com/AboutUs.aspx.

2013 Dr. Anne W. Phillips Award for Leadership in Fire Safety Education

Call for Nominations

The Dr. Anne W. Phillips Award is recognized as the most prestigious award in the nation for public fire safety education. The Award is cosponsored by the International Fire Service Training Association (IFSTA) and the Congressional Fire Services Institute (CFSI).

The fundamental objective of the Award is to honor advocates who have made significant contributions over time to the advancement of fire and life safety education at the national level.

The Award will be presented at the CFSI National Fire and Emergency Services Dinner May 9, 2013, in Washington, DC.

Nominations are being accepted by IFSTA and CFSI and are due on or before March 1, 2013.

Nominations will be made online at IFSTA.org and include this criteria:

• Nominee’s Name
• Position
• Contact information – email and phone number
• Significant fire and life safety education contributions over time (not all are required)
• National level impact over time (yes or no) and if yes, substantiation
• Unique outcomes/accomplishments of his or her work
• Documentation of leadership and collaboration
• How his or her work has advanced the work of other fire and life safety educators
• Person making nomination – email and phone number
Learn the Key Terms

99¢ Apps

IFSTA Apps makes studying-on-the-go easier than ever. Knowing the key terms allows you to understand content and can help you better understand how to apply the content you learn from the manual.

120 Key Terms
154 Key Terms
175 Key Terms
67 Key Terms

Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.

http://info.ifsta.org/qr/ap