New Fire Fighter I & II Coming July 1, 2014

The Kansas Fire & Rescue Training Institute is pleased to announce that the new Fire Fighter I & II courses will be available for Kansas fire departments starting July 1, 2014. These new curricula meet the 2013 Edition of the National Fire Protection Association (NFPA) 1001 Standard for Fire Fighter Professional Qualifications. The revised curriculum has a new look that will facilitate thought and discussions throughout the course.

Course Overview:
Hazardous Materials Awareness, Hazardous Materials Operations and Fire Fighter I

Fire Fighter I is an extensive course that includes Hazardous Materials Awareness and Hazardous Materials Operations in addition to the traditional Fire Fighter I course. The addition of hazardous materials training is required in order to meet the requirements of Fire Fighter I. Hazardous Materials Awareness requires 6-8 hours of instruction; Hazardous Materials Operations requires up to 32 hours of training. Fire Fighter I requires approximately 140 hours of instruction.

The total course length varies depending on the number of students, class schedule, student experience levels and if the students have had the hazardous materials training recently. A good number to use in estimating total length is 180 hours. Many courses have been taught in the past with approximately 140 hours in total length; however, students should expect 180 total hours. The course length has not been expanded from the previous editions of this course.

These courses are designed to meet the NFPA 1001 standards for Fire Fighter I, and NFPA 472 for Hazardous Materials Awareness and Operations. The course uses *IFSTA Essentials of Firefighting, Sixth Edition* and *Hazardous Materials First Responders, Fourth Edition* as the primary texts. Student manuals (IFSTA manuals) continue to be the responsibility of the student. All other course materials will be provided by the Institute.

The course contents for Hazardous Materials Awareness includes training to build knowledge skills in early detection of hazardous materials and appropriate procedures in dealing with hazardous materials incidents. Included under the operations topic is learning appropriate procedures in dealing with hazardous materials within the warm zone. These skills include: detection clues, incident command, clothing and procedures.

The Fire Fighter I course is designed to prepare the student for the roles of firefighting within a fire department and includes information and skills that every firefighter should have. A complete list of topics can be found on our website under the Fire Fighter I course description.

Course Overview:
Fire Fighter II

This is also a multiple-day course that includes approximately 45 hours of instruction. This course is designed to meet the NFPA 1001 Standard for Level II (Fire Fighter II). The course uses *IFSTA Essentials of Firefighting, Sixth Edition* as the primary text (furnished by the student). All other course materials will be provided by the Institute.
The course contents for Fire Fighter II provide all the knowledge necessary for understanding the working components involved in team operation: fire department communications, building construction, scene lighting, rescue tools, vehicle extrication, technical rescue, fire hose, fire streams, fire control, fire origin and cause determination, fire protection systems, and fire and life safety initiatives. The course is designed to prepare firefighters for the next level of responsibility in their firefighting careers.

Text Books

Students in all KF&RTI courses are required to furnish their own course text books. Each of these courses includes critical reading assignments necessary for student success. The required text books for these courses are:

**Hazardous Materials Awareness & Operations:** *IFSTA Hazardous Materials for First Responders, 4th Ed.*

**Fire Fighter I & II:** *IFSTA Essentials of Firefighting, 6th Ed.*

Text books can be purchased from the [Kansas State Firefighters Association](http://www.kansasfireassociation.org) or directly from IFSTA.

Train the Trainers

Train the Trainer courses for both Fire Fighter I & II (including Hazardous Materials Awareness and Operations) include 16 hours of instruction. Participants in Train the Trainer courses must meet the following prerequisites:

1. Certified Fire Service Instructor I*
2. National certification in the course for which they wish to teach (Fire Fighter I and/or Fire Fighter II)*
3. National certification for Hazardous Materials Awareness and Operations*

*If you are not sure if you meet these prerequisites, please contact the Institute.*

This two-day Train the Trainer course is specifically designed to better prepare instructors for the challenges of teaching this course. Course contents include a review of all instructional materials and student materials. Discussions on classroom presentations, host responsibilities, and methods to improve the success of your courses are included. The course will also cover KF&RTI resources and best practices you can use to prepare students for national certification testing.

Instructors should watch their email for Train the Trainer course announcements. If you are interested in attending a Train the Trainer course for this programming and don't see an announcement, please contact the Institute for information (Todd Miles, [mistleto@ku.edu](mailto:mistleto@ku.edu)). These courses will also be posted on the Institute’s web page.

Change-over Process to New Standard:

As of July 1, 2014, the KF&RTI will begin exclusive use of the updated materials (2013 Edition of the 1001 Standard). If you are currently teaching a course using the old edition of the materials, don't worry – we have you covered. The changes in material are not significant and we can coach you through implementing them. You will not have to start over again. A few minor adjustments and you will be ready to send students to the certification exam. Please contact Todd Miles ([mistleto@ku.edu](mailto:mistleto@ku.edu)) or Dave Couvelha ([couvelha@ku.edu](mailto:couvelha@ku.edu)) for assistance in making the switch. These program managers can be contacted at the emails above or by calling the Institute toll free at 866-804-8841.

Need One of These Courses in Your Department?

As with all of our courses, you can schedule this training for your department or request to host a regional class. To request a class, call the Institute toll free at 866-804-8841, email us at [kufire@ku.edu](mailto:kufire@ku.edu) or contact any staff member.

CONTACT US

Phone: 785-864-4790 or toll-free 866-804-8841 • Fax: 785-864-9044 • Email: kufire@ku.edu
Kansas Fire & Rescue Training Institute, 1515 Saint Andrews Drive, Lawrence, KS 66047-1619 USA

Add [kuce2@ku.edu](mailto:kuce2@ku.edu) to your address book or safe list to ensure that our messages are delivered properly.

Unsubscribe: If you no longer wish to receive email please unsubscribe.
The University of Kansas prohibits discrimination on the basis of race, color, ethnicity, religion, sex, national origin, age, ancestry, disability, status as a veteran, sexual orientation, marital status, parental status, gender identity, gender expression and genetic information in the University's programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Director of the Office of Institutional Opportunity and Access, IOA@ku.edu, 1246 W. Campus Road, Room 153A, Lawrence, KS, 66045, (785)864-6414, 711 TTY.