



Blue Grass Airport Regional ARFF Training Center

COURSE LIST

ARFF 100: Basic Aircraft Rescue Firefighting

This course is designed to introduce and/or review the necessary skills, knowledge and techniques to perform aircraft rescue firefighting. This course follows the curriculum established in AC 150/5210-17C, Programs for Training of Aircraft Rescue and Firefighting Personnel and consists of half classroom and half practical instruction. A class curriculum is available upon request. **Course Length: 40 hours; Cost: \$1,000**

ARFF 200: IFSAC Certification

This course is designed solely to provide instruction to those firefighters wanting to obtain IFSAC certification. The attendee will receive classroom instruction as well as hands-on training for the skills required. At the end of the course the written and skills tests will be administered by state IFSAC assessment personnel.

The following IFSAC accreditations are required to attend airport firefighting training:

- Firefighting I & II
- Hazardous Material Awareness
- Hazardous Material Operations

Copies of certificates must be brought with attendee. Kentucky state firefighters should reference Kentucky State Fire School information for IFSAC testing options. In addition to the course fee, an additional fee of \$25 payable to the Kentucky State Fire Commission for IFSAC administrative fees is required. **Course Length: 40 hours; Cost: \$1,100**

ARFF 300: Basic Certification Burn

This course is designed to meet Federal Aviation Administration requirements for a live-fire drill under Part 139.319. The Fuel Spill Trainer will be used for truck or hand line evolutions as requested by attendees to meet department requirements. In addition to the Fuel Spill Trainer, fire evolutions in the Specialized Aircraft Fire Trainer and Regional Jet for search and rescue can be added for an additional fee. **Course Length: Up to 4 hours; Cost: Basic Certification Burn \$325**

ARFF 301: Advanced Certification Burn

This course is designed to exceed Federal Aviation Administration requirements for a live-fire drill under Part 139.319. The Fuel Spill Trainer will be used for truck or hand line evolutions as requested by attendees to meet department requirements. Scenario-based training exercises using the Specialized Aircraft Fire Trainer are also included in this course. This includes full-scale incident response to review command structure, scene size-up and victim rescue, as well as interior, wheel and brake fire suppression. **Course Length: 8 hours; Cost: \$400**



ARFF 400: Basic Structural Approach to ARFF

This course is designed to prepare the structural firefighter/department to mitigate aircraft accidents and incidents. Topics of instruction include aircraft familiarization, tactics and strategies, rescue techniques and fire suppression as well as adapting structural equipment for aircraft rescue firefighting. Live fire drills included. This course is currently offered to groups only. **Course Length: 8 hours; Cost: \$200**

SPECIAL EMPHASIS INSTRUCTION (2021)

Special Emphasis Instruction classes are designed to impart specific knowledge for any number of ARFF issues including emerging trends, tactics and strategy, and leadership. These class offerings change annually.

ARFF 502: Response to Rotorcraft Accidents

This course, taught by airport instructors and guest speakers, is intended to familiarize the attendee with the helicopter and responding to accidents involving a helicopter. Topics such as the types of accidents, mechanism of injuries, survival factors, occupant injury patterns and safety around helicopters will be discussed. Captain Beau Moreno from the Houston Fire Department and Retired Assistant Chief Officer Lewis Ramsey from the Scottish Fire and Rescue Service (Glasgow, Scotland) will elaborate on their extrication efforts of helicopter accidents. Aeromedical consultant Dr Joe Richardson will provide information on injury patterns and initial treatment. Attendees can get an up-close look at multiple helicopters on property and can hear from flight crews. Hands-on training opportunities will also be available. **Course Length: 16 hours; Cost: \$250**

ARFF 503: ARFF Leadership Symposium

This two-day symposium will feature guest speakers discussing various topics affecting ARFF operations. Some of the topics will include: a case study, training concerns, post-traumatic stress disorder and counseling options, legal issues, mutual aid communications, Federal Aviation Administration inspections, National Transportation Safety Board expectations, National Fire Protection Association updates and time for networking. **Course Length: 16 hours; Cost: \$375**

CUSTOM-DESIGNED COURSES

Do you have specific requirements you are trying to fulfill? Call us with what you are looking for and we will custom design a course for you.

