

TRAINING ANNOUNCEMENT

Firefighting Training (S-130), Introduction to Wildland Fire Behavior (S-190), Human Factors on the Fireline (L-180), Introduction to The Incident Command System (IS100) – Online, and National Incident Management System an Introduction (IS-700) - Online

Camp Edwards – Joint Base Cape Cod, Massachusetts

26 to 30 September, 2016



During the previous 15 years with the assistance of many partner organizations the Massachusetts Army National Guard (MAARNG) has sponsored and hosted wildland fire training at Camp Edwards. These annual training courses have focused on the planning and implementation of prescribed fire. The training classes are offered free of charge to students with the intent of furthering wildland fire suppression and prescribed fire within Massachusetts and among the MAARNG's many partner agencies.

COURSE DESCRIPTION:

The **S-130** course is designed to provide entry level firefighters skills. Field exercises consisting of prescribed burning and other activities will be used to reinforce classroom topics. A version of L-180, Human Factors on the Fireline, is been included as part of this course. Certificates will be provided for both S-130 and L-180 upon completion of this course.

Objectives

- Explain what the LCES (Lookouts, Communications, Escape Routes, and Safety Zones) system is and how it relates to the Standard Firefighting Orders.
- Construct fireline to required standards using various methods.
- Strengthen, reinforce, and use holding actions on a fireline.
- Extinguish the fire with or without the use of water.
- Complete assigned tasks in a safe and efficient manner.
- Given an assignment in a wildfire environment, describe factors in that environment which could impact safety.

The **S-190** course provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. It is designed to meet the fire behavior training needs of a firefighter type 2 (FFT2) on an incident.

Objectives

- Identify and discuss the three sides of the fire triangle.
- Identify the environmental factors of fuels, weather and topography that affect the start and spread of wildland fire.

- Describe the contributing factors that indicate the potential for increased fire behavior that may compromise safety.

The **ICS-100/IS100** course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. Additionally the ICS-100/IS100 describes the history, features and principles, organizational structure of the system, and explains the relationship between ICS and the National Incident Management System (NIMS).

The **IS-700** course introduces the National Incident Management System (NIMS) concept – a consistent nationwide template to enable all government, private sector, and nongovernmental organizations to work together during domestic incidents.

TARGET GROUP: Entry-level firefighters.

COURSE PREREQUISITES: Students *must provide proof of completion* (printout of completion certificate) for the below online trainings. Proof of completion will be collected on the first day of class. Individuals not providing a proof of completion for all online trainings will not be accepted into the classroom based trainings. Both online courses combined will take approximately 6 hours to complete.

- ICS-100/IS100, Introduction to the Incident Command System (ONLINE)
<http://training.fema.gov/is/courseoverview.aspx?code=IS-100.b>
- IS-700, National Incident Management System an Introduction (ONLINE)
<http://training.fema.gov/is/courseoverview.aspx?code=IS-700.a>

NOMINATION: Complete the registration form (Google Forms) at <http://goo.gl/forms/xenBlnHsdEEA3nSf2> by **Friday, August 26th, 2016**. Notification of acceptance will be emailed to students by **Monday, September 5th, 2016**.

TUITION: There is no tuition fee; however students are responsible for their own travel costs, food, and lodging.

COURSE COORDINATOR: Joel R. Carlson, Principal Consultant and Owner
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NOTES AND SPECIAL INSTRUCTIONS:

- Attendance in all units of instruction of the course and appropriate participation is required to receive a certificate of completion.
- For **SECURITY REASONS**, provide on your registration form your full legal name, date of birth, driver license number (include state of issue), and vehicle plate number (include state of issue)/make/model/color of the vehicle that you will be arriving in. All students will be expected to access the base through the Bourne gate (Main Gate off Rte. 28). Directions will be provided upon request.
- All individuals enrolling in the training must be a minimum of 18 years of age and be affiliated with an organization and attending as part of that organization, whether that is as a volunteer or employee.
- At the beginning of the training all students will be required to present proof of completion for all online trainings (ICS-100/IS100 and IS-700) in the form of a printout of the completion certificate.
- This course will be classroom and field based with the potential of training prescribed burns being conducted.
- Students are required to bring writing utensils, note pad, appropriate field clothes/footwear (for rain or shine), leather gloves, eye protection (safety glasses or goggles), hearing protection (earplugs), canteens (two), and boots adequate for the fireline (no synthetic outer material and made of leather). If possible students should bring the following personal protective equipment; nomex (or aramid) outerwear, helmet, fire shelter, and a belt with harness. Some personal protective equipment is available if arranged for in advance – you must indicate what is needed and the proper size.
- Limited housing may be available on base on a fee basis. Lodging can be provided on site for a nominal fee less than \$50 per night. Please state that housing is needed when your nomination form is sent, additional information will then be sent to you. A list of local accommodations is available upon request.