



Massachusetts Search and Rescue School (MASAR) MAWG Emergency Services Training



2016-2017 MASAR Course Overview

The following courses are the starting point for many Emergency Services qualifications in CAP. This training will prepare you to participate in Search and Rescue missions. It will also form the foundation for more advanced Mission Base Staff positions.

Urban Direction Finding (UDF) training will be covered in **Units 1-3**

This training prepares you to locate an emergency beacon at airports, marinas or other urban/suburban environments. These are the most common emergency beacon missions.

Ground Team Member 3 (GTM3) training will be covered in **Units 3-6**

This training prepares you to safely locate a missing person, survivors or an emergency beacon in a wilderness environment. Though rarely needed these skills are critical if needed and useful anytime you are in a wilderness environment.

Mission Radio Operator (MRO) training will take place in **Units 5-6**

This training prepares you to operate CAP radios in a mission either on a team in the field or at mission base.

Mission Staff Assistant (MSA) training will be covered in **Unit 6**

This training prepares you to support mission base staff. It puts you at the heart of a search and rescue mission. You will learn to sign members, vehicles and aircraft into and out of missions. You will learn to help staff track the location and status of all teams and aircrews. You will learn to escort dignitaries at mission base.

2016-2017 Course Schedule:

Unit 1: 1 Oct - UDF (at Trout Brook Reservation, Holden, MA)

Unit 2: 12-13 Nov - UDF (at Trout Brook Reservation, Holden, MA)

Unit 3: 3 Dec - finish UDF/start GTM3 (location to be determined)

Unit 4: 7 Jan - First Aid Course (location to be determined)

Unit 5: 4 Feb - Introductory Communications User Training (ICUT)/MRO (location to be determined)

Unit 6: 18-19 Mar - finish GTM3/MSA/MRO (tentatively at Trout Brook Reservation, Holden, MA)

Course fees:

The fee for each session reflects the cost to run the program.

Unit 1: \$45 (partial UDF gear and use of the facility) / \$5 for staff and students providing their own gear

Unit 2: \$35 (facility, lunch, dinner and breakfast)

Unit 3: no charge expected at this point (students will need GTM3 gear)

Unit 4: no charge expected at this point

Unit 5: no charge expected at this point

Unit 6: \$35 (facility, lunch, dinner and breakfast)

Unit 1

WHERE: Trout Brook Reservation, 320 Manning Street, Holden, MA

WHEN: 1 October, 0830-1800

Checklist:

- Sign-up on the Eventbrite.com site:
<https://urbandirectionfindingpartimasaroct2016.eventbrite.com>
- Bring CAP ID
- Complete CAPF 160 (see “UDF Prerequisites” below)
- Complete CAPF 31 (see “UDF Prerequisites” below)
- Pass the online CAPT 116 test (see “UDF Prerequisites” below)
- Prepare your UDF gear (see “UDF Equipment” below)

- Download the Ground & UDF Task Guide and study tasks O-0010, P-0101 and P-0102
<http://nesa.cap.gov/s/GUDFTG.pdf>

Sign-up now for Unit 1 training!

Sign-up is online only:

<https://urbandirectionfindingpartimasaroct2016.eventbrite.com>

Uniform of the day (UOD):

ABUs, BDUs or Blue Utilities

Orange cap (hunting season)

Backpack, vest, or Camelbac™ pack to hold gear.

UDF prerequisites:

- **Current CAP ID**
- Must bring **CAPF 160** health information form.
http://www.capmembers.com/media/cms/F160_158EAB9B13D02.pdf
- Must bring **CAPF 31** signed by your unit commander (and by your parent if under age 18 years).
http://www.capmembers.com/media/cms/F031_F5D2769A3E174.pdf
- Cadets must bring **CAPF 32** signed by your parent or guardian
<https://drive.google.com/open?id=0B3zJLZmShxxncEtMbko3Snc4clk>
- Completion of online test **CAPT 116 (General Emergency Services Test (GES))**

Click on this link (you will need to sign into eServices).

https://www.capnhq.gov/CAP.LMS.Web/Quiz/quiz_start.aspx?qid=211

Here you will find slides that introduce the GES material. You should also study the CAPR 60-3 and CAPR 173-3 regulations listed here as well. This will give you all you need to take the test. When you are ready click on the link to the “General Emergency Services Questionnaire”. The test is open book so you can search the regulations for answers.

UDF equipment:

In order to be UDF qualified you must have all of the equipment required. Your gear will be inspected.

For your convenience your \$45 registration fee includes the following key items:

- ANSI 2 reflective vest
- Ground and UDF Task Guide
- orienteering compass (Suunto A-10 compass or equivalent is minimum recommended compass for effective navigation. This will also serve as your protractor and ruler.)
- 2 gallon zip lock bag for map case
- 3 different Expo Vis-a-Vis wet erase colored transparency markers with alcohol wipes

You will need to provide the following remaining items:

- uniform appropriate to the environment
- notepad, pencils with eraser & sharpener
- CAP ID
- 101 Card
- watch
- tissues
- comb or brush (optional)
- flashlight with red lens and spare batteries
- cell phone
- 2 quarts of water

Self-study:

In order to complete all of the training we have planned this year you will need to study some of the material before each Unit. Your Unit ES Officer should be able to assist you with this. MASAR staff will also be able to provide guidance.

Before attending Unit 1:

Download this Ground and Urban Direction Finding Task Guide:

<http://nesa.cap.gov/s/GUDFTG.pdf>

Find **Tasks O-0010, P-0101 and P-0102**. Study each task. Review the evaluation at the end of each task.

Be prepared to pass this evaluation at Unit 1.

Before graduating Unit 3:

The following three courses are available online with online testing when the course is completed. All three will be required before you can be fully qualified as a UDF team member. It will be good to get these courses completed as soon as possible.

- **CAPT 117, part 1:**

Sign into eServices then click on this link.

https://www.capnhq.gov/CAP.LMS.Web/Quiz/quiz_start.aspx?qid=203

- **FEMA ICS 100 Course:**

<http://training.fema.gov/EMIWeb/IS/courseOverview.aspx?code=is-100.b>

When the course is completed you will be emailed a certificate of completion.

In eServices go to “Operations”>”Operations Qualifications”>”101 Card”.

At the top of the screen click on “View/Upload Documents”.

Where it says, “What would you like to upload?” choose “IS100” from the drop-down list.

Click on “Choose File” and find your certificate then click on “Upload ES

files”.

- **FEMA ICS 700 Course:**

<http://training.fema.gov/EMIWeb/IS/courseOverview.aspx?code=IS-700.a>

When the course is completed you will be emailed a certificate of completion.

In eServices go to “Operations”>”Operations Qualifications”>”101 Card”.

At the top of the screen click on “View/Upload Documents”.

Where it says, “What would you like to upload?” choose “IS700” from the drop-down list.

Click on “Choose File” and find your certificate then click on “Upload ES files”.

We look forward to training with you!

Capt. O'Connell

Capt James O'Connell, CAP

MAWG Director of Emergency Services

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Westover Composite Squadron Asst Comm Officer

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