

sUAS Technician Roadmap

See helpful and required Documentation on next page

Steps to qualify as CAP sUAS Technician

1. Initial Training

1. Complete **CAP Level One**, or Curry if cadet [CAPR 70-1, 4.1.2.1.3]
(usually done with the Squadron Commander or designee)
2. Complete **CAP GES** qualification [CAPT 116]
 - a. Review **CAPR 60-3** and **173-3**
 - b. Complete the **CAPT 116** quiz in the AXIS system in eServices
3. Obtain **Commander Approval for Prerequisites** in eServices

2. Paperwork

1. Complete CAPF 17,
 - Sign, scan and send to Unit Commander to sign. Keep a copy for yourself.
 - Electronic file should be named "CAPF17_lastname.pdf"
2. Complete the Non-Disclosure Agreement [NDA] for Red Cell missions
 - Sign, initial, have witness sign (spouse is ok), scan and send to Unit Commander.
 - Electronic file should be named "NDA_lastname.pdf"
3. **Upload** the CAPT 116 completion certificate with the 2 signed docs above to **eServices** [Ops Quals → Emergency Services → SQTR Entry Worksheet → UASMP → View/Upload Documents]

3. Familiarization and Preparatory Training

1. Read and understand **CAPR 70-1U**
2. Complete **Familiarization and Preparatory** Training tasks on **UAST SQTR**
3. Obtain **Commander Approval** for **Familiarization and Preparatory Training**
 - *These can be accomplished in UAS Ground School class*
 - *Some tasks will be carried over from your MS and AP quals if you have those.*
 - *As tasks are submitted on SQTR in eServices, the Commander will be notified for sign-off)*
4. Take the [CAP 70-1u Exam](#)—upload results into eServices as above [2.3]

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4. Advanced Training

Items 1, 2 & 3 are found on the **CAP National web site** in [Initial Training](#)

1. Complete CAPT 117 part 2
2. Complete CAP ICUT training
3. Complete FEMA courses and tests and upload certificates into eServices
(*print/save a copy for yourself; eMail a copy to the Squadron Commander for verification*)
 - a. IS-3
 - b. IS-5.a
 - c. IS-100.b
 - d. IS-200.b
 - e. IS-700.a
 - f. IS-800.b

4. Complete **Advanced Training** tasks **UAST SQTR**

These are to be accomplished in-person

5. Complete **5 UAS Technician Trainee** exercises
 - a. These can be complete in conjunction with the **Advanced Tasks** above
 - b. **Obtain SET sign-off** on flight missions
6. Obtain **Commander Approval** for Advanced Training

As tasks are submitted on SQTR in eServices, the Commander will be notified for sign-off)

7. **Optional, but strongly recommended** training:

- a. Obtain **Mission Scanner (MS)** qualification
- b. Obtain **Mission Radio Operator (MRO)** qualification
- c. Obtain **Airborne Photographer** qualification
 - or at least attend AP Ground School

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Relevant Regulations, Forms and Pamphlets

CAP sUAS regulations and forms are in DRAFT stage at this time, c

? CAPR 60-3	ES Training [sUAS addition]
? CAPR 173-3	Payment for Mission
? CAPR 70-1u	the authority (still in draft form as of December 2020)
? CAPR 66-1u	Aircraft maintenance
? CAPF 5u	CAP sUAS Pilot Flight Evaluation
? CAPF 91u	CAP sUAS Pilot Checkout
? CAPT 116	General ES
? CAPT 117	ES Continuing Education

Useful links

- ? [Initial training](#) (PPSS web site)
- ? [CAP Regulations, Forms and Pamphlets](#)
- ? [CAP sUAS Operations](#)
- ? [CAP ES Qualifications tracking \[eServices\]](#)
- ? [FEMA courses](#)

sUAS Positions available in CAP

- CAP sUAS Technician — UAST
- CAP Recreational Pilot — UASRP
- CAP Mission Pilot — UASMP
- CAP sUAS Instructor Pilot — UASIP
- CAP sUAS Check Pilot — UASCP
- CAP sUAS Check Pilot Examiner — UASCPE
- ? CAP sUAS FRO