

## Military Free-Fall Parachute Course (MFFPC)

ATRRS School Code: 331

Course Code: 2E-S14X/ASI4X/011 ASIW8

Course Duration: 4 Weeks

### 1. Course Information

a. **Purpose:** To qualify commissioned officers, warrant officers, and enlisted personnel of the United States military services, other approved U.S. government agencies, and personnel of allied or foreign militaries as military free-fall parachutists.

b. **Phase Scope:** Students learn how to pack the MC-4 main parachute, don the MC-4 system, aircraft procedures, emergency procedures and body stabilization. Students learn how to exit an aircraft from the door and ramp using dive and poised exit positions. They also learn how to rig weapons and combat equipment and use portable oxygen equipment. Military Free-Fall parachute operations consist of a minimum of 23 Military Free-Fall parachute jumps from altitudes of 10,000 to 25,000 Feet with and without weapons, combat equipment and supplemental oxygen system in day and night conditions.

c. **Phase Prerequisites:** Army Active Component or Reserve Component Special Operations Forces Commissioned Officers (LT-CPT), Warrant Officers (WO1-CW3) or enlisted personnel (PFC-MSG), assigned to or on orders for assignment to a Military Free-Fall coded position. Other Commissioned Officers, Warrant Officers, or enlisted personnel of the Active or Reserve Components, selected DoD civilian personnel or allied personnel must be assigned to or on orders for assignment to a MFF coded position. Requests for exceptions to the above must be endorsed in writing by the first O-5 commander in the chain of command. Applicants must be a qualified military static line parachutist and not weigh more than 240 pounds. They must have a current Class III flight physical examination IAW AR 40- 501 dated within two years of course completion date. They must report with complete medical records including a current Physiological Training Record, High-Altitude Parachutist Initial (HAP INT) (AF Form 1274; AF Form 702, Navy Form 1550/28-NP-6 card; or USAAMC AA Form 484). Any variation from the above standards requires a waiver from the CG, USAJFKSWCS.

d. **Special Information:** Itinerary is from home station to Yuma Proving Grounds, AZ and return to home station or next duty assignment.

e. **Course Information:** The MFFPC is a course of instruction (COI) based at Yuma Proving Grounds, Yuma, AZ. This course has a class maximum of 52, optimum class size of 52, and minimum class size of 24.

### 2. Student Information:

a. Student Prerequisite: Students must meet the following prerequisites prior to attending the MFFPC:

(1) Army Active Component or Reserve Component Special Operations Forces Commissioned Officers (LT-CPT), Warrant Officers (WO1-CW3) or enlisted personnel (PFC-MSG), assigned to or on orders for assignment to a military free fall coded position. Other Commissioned Officers, Warrant Officers, or enlisted personnel of the Active or Reserve Components, selected DoD civilian personnel or allied personnel must be assigned to or on orders for assignment to a MFF coded position Requests for exceptions to the above must be endorsed in writing by the first O-5 commander in the chain of command.

(2) Must be a qualified military static-line parachutist.

(3) Must have a current Class III flight physical examination IAW AR 40-501 dated within two years of course completion date.

(4) Must report with a current Physiological Training Record, High-Altitude Parachutist Initial (HAP INT) (AF Form 1274; AF Form 702, Navy Form 1550/28-NP-6 card; or USAAMC AA Form 484.)

(5) Must meet the Army height and weight standards and be able to pass the Army Physical Fitness Test (APFT). Personnel cannot exceed 240 pounds.

(6) Any variation from the above standards requires a waiver from the Commanding General, USAJFKSWCS.

b. **Clothing and Equipment:** Students will need the following:

- Duty uniform (i.e., ACU, service specific duty uniform); headgear with rank and/or insignia (beret or utility cap) for in-processing.
- Duty uniform (i.e., ACU, other unit specific and authorized combat uniform); for jump operations.
- 5 ea T-shirts, service specific (tan, brown or green) No "logos" are authorized on T-shirts
- 5 ea Black nylon running shorts or service equivalent
- 5 pr White or service issued socks
- 1 pr Low top running shoes (to be worn when in the wind tunnel)
- 1 set Unit issue sweat suits and warm gear may be worn during winter months
- 1 pr Military-type gloves (flight gloves or black issue are acceptable). Gloves must have leather palms and should have good insulation without sacrificing dexterity. Gloves must be full fingered.
- 1 ea Notebook
- 1 ea Reflective belt (for running during hours of darkness)
- 1 ea Pen
- 1 ea SORZ goggles clear (no tint)
- 1 pr Black, Tan boots or service specific combat boot (lace through eyelet type). Boots with open hook eyelets are not acceptable for wear during MFF air operations.

**NOTE** - The following item must be present at in-processing:

- 1 ea Body Armor (no ballistic plates required). Your instructor will determine its air worthiness and adjustments will be made to your gear as necessary and prior to the start of training. For the CRYE PRECISION AVS carrier, make sure the molle detachable flap is on the front.
- 1 ea ACH or Ops Core Helmet (Fast Series).
- 1ea Peltor or MSA Tactical Communication Headset with PTT cables, headset must cover the ears and provide hearing protection.

3. **MEDICAL:** You must NOT be on any prescription medication that will interfere with your ability to conduct any part of the course. If you are on any prescription medication or have had a change in physical condition since last physical exam, a DA 7349 must be submitted to the SWCS Surgeons Office prior to your arrival at the course.

[Medical exam checklist link](#)

4. **GROOMING STANDARDS:** Students will maintain grooming standards outlined in AR 670-1 for the duration of course.

5. **Transportation:**

a. Rental cars. One rental car per student (authorized in their TDY orders) is necessary for TDY student transportation in and around YPG. All students may be required to purchase fuel to maintain course issued rental vehicles due to the unavailability of adequate number of government fuel cards.

b. Airline tickets. Parent units must provide personnel with airline tickets to and from the course location as per TDY travel orders.

6. **Reporting Instruction:**

a. Directions to Candlewood Suites Billeting from the Yuma International Airport: Take S. Pacific Ave to E 16<sup>th</sup> street/ US 95 N and turn left. Stay on US 95 N for approx. 19 miles. Turn left at the large cannons onto E Imperial Dam Road. Stay on Imperial Dam Road for approximately 5 miles and turn right into Main Administrative Area (MAA) access point for YPG. Enter access point and stay on Third Street. Third Street turns into C street. From C Street turn roight onto 2<sup>nd</sup> street, tuen right onto F street, Candlewood Suites (Bldg 540) is located on the left.

b. Reporting: Students will report to the lobby of the Candlewood Suites Bldg 540, Yuma Proving Grounds, AZ at 0500hrs and board transportation to the Vertical Wind Tunnel for in-processing. The uniform for in-processing is the service specific duty uniform (i.e. Army students will report in A.C.U.s). Students will report with the following documentation.

1) Military ID Card.

2) Copy of Travel orders for the duration of the course, with variations authorized, IBA or CBA travel. Orders must start from the student's home station to Yuma Proving Ground, AZ and return to home station or next duty assignment if TDY en-route.

3) Current physiological training card, AF 1274, AF Form 702, Navy Form 1550/28-NP-6 or USAAMC AA Form 484. HAPS card must remain current through the completion of the course.

4) Copy of student's current high-altitude, low-opening (HALO) physical examination IAW AR 40-501, Chapter 5, paragraph 5-3 and Chapter 8 Para 8-14 and 8-19 and all supporting documents (i.e. laboratory exam sheets, x-ray interpretations, etc.).

a) Physical examinations are valid for **two (2) years** from the date of completion for all services.

b) Physical examinations are valid for **one (1) year** from the date of completion for individuals 45 years old or older.

c) Physicals must be stamped and signed by a Flight Surgeon or Dive Medical Officer (DMO) and should have a **USAJFKSWCS stamp**. If your flight surgeon does not have a USAJFKSWCS stamp, the physicals must be sent to [MFFmedical@ahqb.soc.mil](mailto:MFFmedical@ahqb.soc.mil) NLT 4 weeks prior to course start date. Direct all questions to MFF Flight Surgeon cell # (727) 403-8908 or MFF HQ (928) 328-3636.

d) Physicals that do not meet MFFPC standards defined by AR 40-501 chapter 5 paragraph 5-6, **must have a waiver from the USAJFKSWCS Surgeon or Deputy Surgeon**. Waiver requests come from [nancy.mosley@ahqb.soc.mil](mailto:nancy.mosley@ahqb.soc.mil) (910) 396-7775 extension 253. AF and Navy waivers are not acceptable.

e) Physicals must remain current through the completion date of the course.

5) Identification Tags.

6) Black, Tan boots or service specific combat boot (**lace through eyelet type**). Boots with open hook eyelets are not acceptable for wear during MFF air operations.

7) Body Armor (no ballistic plates required). Your instructor will determine its air worthiness and adjustments will be made to your gear as necessary and prior to the start of training. Pouches should be removed.

8) ACH or Ops Core Helmet (Fast Series).

9) Peltor or MSA Tactical Communication Headset (with Push-to-Talk Cables) that covers the ears and provide hearing protection.

**NOTE:** Students must resolve any discrepancies with the above-listed paperwork prior to the ATRRS official start date. Students with unresolved issues may be disqualified from training.