

## **CREW SYSTEMS OPERATORS COURSE**

### **MASTER LESSON FILE 3A**

#### **Information Sheet**

**Overview:** The CREW Operators Course provides personnel the knowledge required to operate and tactically employ Marine Corps CREW systems (CVRJ and Thor III). Training also includes instruction regarding the Radio Controlled IED (RCIED) threat and basic electronic jamming concepts.

This course will be continually updated to reflect the evolving threat, friendly TTPs, and unit training requirements. Student feedback, Marine Corps Center for Lessons Learned submissions, and unclassified operational reports will be used to maintain the relevancy of this course.

**Concept:** This course requires 8 hours of training time (approximately 2.5 hours lecture, 1.5 hours demonstration, and 4 hours of practical application). Since the practical application is the most time intensive portion of this course, class size will influence the actual time needed to complete training. The practical application can be taught using surrogates and live systems that the MCES provides in the classroom or using live systems that the unit provides. The course Enabling Learning Objectives are:

1. Visually identify the RCIED threat that USMC CREW systems are designed to defeat.
2. List the principles of effective CREW system jamming.
3. List the characteristics of USMC CREW systems as they have evolved.
4. Demonstrate the ability to operate the CVRJ CREW system.
5. Demonstrate the ability to operate the Thor III CREW system.
6. Demonstrate the ability to tactically employ both USMC CREW systems in order to defeat RCIEDs.

**Target Audience:** Any Marine or Sailor who may be involved with the operation of a CREW system. Optimal class size 50 students; however class size is dependent on the number of students to be trained, unit training time available, classroom capacity, and CREW training assets available. Early coordination with the MTC Site Lead can facilitate resolution of conflicting requirements for training resources

**Logistics (Requesting Unit Responsibilities):** To ensure the target audience is prepared to safely and successfully complete this block of instruction, the unit requesting training ensures the following are verified/provided:

1. Note taking materials.
2. Chow/water as required.
3. Student transportation to and from training areas.
4. Reserved classrooms.
5. Availability of CREW Systems (if not utilizing MCES surrogate systems).

## Coordinating Instructions

### **POCs for Scheduling Training:**

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