



Aerospace Medicine Replacement Training Unit (RTU) Workshop

Workshop Description

This workshop is the introductory course for the Mission Qualification training phase for USAF flight surgeons. It is a combination of didactic and laboratory experiences designed to indoctrinate rated USAF flight surgeons on contemporary issues in aerospace medicine in preparation to assume duties in an active flight surgeon billet. The workshop provides the student with the knowledge and skills required to actively execute basic roles and responsibilities within the Team Aerospace mission. The AM RTU Workshop is a requirement for upgrade to AFSC 48X3.

Curriculum is routinely changed in response to student/field feedback and operational needs of the AFMS.

RTU Sample Training Topics

In addition to the instructional topics listed below, students will experience a 2 day block of training focused on MAJCOM and mission set learning objectives.

Block Lesson Title

B01 Aeromedical Evacuation Tools, Techniques and Validation

L01 AE Clearance and Validation

L02 Medical and Surgical Issues in AE

L03 AE Clinical Concepts - Case Studies

B02 Current Occupational Medicine Programmatics

L01 Occupational & Environmental Health Working Group

L02 Industrial Shop Visit Simulation LAB

L03 Indoor Air Quality - Scenario

L04 Metals Exposure in the Workplace - Scenario

B03 Emergency Response/PHEO

L01 Public Health Emergency Officer (PHEO)

L02 PHEO Scenario

L03 In-Flight Emergency Response Scenarios

B04 Contemporary Practice of Aerospace Medicine

L01 Contemporary Issues in Aerospace Medicine

L02 Aerospace Medicine Council

L03 Deployment Availability Working Group (DAWG)

L04 Human Systems Integration/Capability Gap Analysis

L05 FAA - Aviation Medical Examination and Certification

L06 FAST Tool Lecture/LAB

L07 UAS Medical Issues

Prerequisites

1. Successful completion of AMP 101, AMP 201 and AMP 202
2. Certified Initial Flying Class II (Flight Surgeon) physical
3. On arrival, unless delineated below, students must be licensed physicians and current members of the US DoD.
4. Current security clearance verified by “JPAS” print out from your unit security manager (valid through AMP course end date). If your squadron security manager is unable to provide you with JPAS documentation of a secret security clearance, then an interim clearance letter must be signed by your squadron commander verifying a “favorable” preliminary SECRET clearance is in progress prior to attending the AMP course.
5. AF Form 101 (Reservist only) Reserve Requirements for School Tours of Active Duty for Training in addition to the other pieces of the AMP Course application.
6. International physicians (military affiliated) from selected countries may request application for training from the Security Assistance Officer (SAO) at the US Embassy located in their country of origin.

AFRC POINT OF CONTACT:

Personnel must register for AMP courses through their Unit Training Manager who will contact AFRC/SG training office.

ANG POINTS OF CONTACT:

Personnel must register for AMP courses through their Unit Training Manager who will contact ANG/SG training office.

HPSP POINT OF CONTACT:

Personnel must register for AMP courses through their Unit Training Manager who will contact: Email : enem.hpsp_fap1@afit.edu

ALL OTHERS:

Have your unit training manager only contact USAFSAM Registrar for details.

“The planners/speakers/faculty do not have any relevant financial relationships to disclose. There is no Commercial support provided for this activity.”