



# **Aircraft Mishap Investigation and Prevention Course (AMIP)**

## **COURSE DESCRIPTION**

This course prepares the student to effectively perform aircraft accident investigations with an emphasis on the Safety Investigation Board (SIB). It places particular emphasis on human and environmental factors which directly or indirectly contribute to aircraft (primarily USAF) mishaps. It provides physicians, physiologists, and psychologists with an effective problem-solving approach to mishaps, sufficient knowledge/skills to conduct safe and proper collection and preservation of physical and non-physical evidence, experience in analyzing multiple pieces of evidence (especially those related to the human system component) in order to determine causation, a clear understanding of roles/responsibilities and dynamics of the SIB, and a means of rapidly accessing available resources for assistance. The course will use multiple scenarios taken from actual aircraft mishaps to learn and apply the key components of a mishap investigation. Teams work together in studying and

analyzing historical aircraft accident scenarios and in using them to develop preventive strategies for avoiding future mishaps.

### **COURSE NUMBERS:**

Flight Surgeon - B3OZY48G3 003  
Nominated by MAJCOM SGP/SGPA

Physiologist - B3OZY43A3 005  
Contact USAFSAM Physiologist Coordinator

Psychologist - B3OZY42P3 003  
Contact USAFSAM Psychologist Coordinator

(Physiologists and Psychologists will be selected through career field managers.)

Non-DoD Medical Officer - B3OZY48G3 010  
Contact [USAFSAM Registrar](#)

\*\*\* Title misleading- includes non-USAF, i.e., Navy, Army, USCG, civilian \*\*\*

Non-DoD international coordinated through your Security Cooperation Officer.

To begin the process, application is made by the student's government through the Security Cooperation Officer (SCO) at the U.S. Embassy in the applicant's home country. Applications should be initiated at least 12 months prior to the course to insure that there is time to accomplish the required coordination.

The Security Assistance Training Program (SATP) provides professional and technical training for international military trainees. In accordance with the Education and Training Course Announcements (ETCA) all international student applicants must work through their embassy and country manager when requesting Air Force training.

For additional information, contact:  
[usafsamregistrar@wpafb.af.mil](mailto:usafsamregistrar@wpafb.af.mil)

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