

Selection Criteria:

Current English-language profile of BAB and valid medical category of 322225.

Recommendation from the appropriate SPLs and confirmation (by SPL) of a minimum of 700 hrs active critical care patient management in the previous two years (files may still be considered, through SPLs if minimum hours are not acquired);

For Physician: Flight Surgeon Course & must be working in the following area: Gen Surg; Internal Med; Emerg Med; or Anesthesia;

For Nurse: Current Trauma Nurse Core Course (TNCC);

Current Advanced Cardiac Life Support (ACLS);

Unrestricted current license to practice in their occupation in a province of Canada

Overview

The Canadian Forces Aeromedical Evacuation Flight (CF AE Flt) at 8 Wing Trenton, conducts the Critical Care Aeromedical Evacuation Specialist (CCAES) training for selected CC physicians and nurses.

The purpose of the CCAES course is to prepare future Medical Specialist Team Members (MSTMs) to assist the CF AE Flt with its many lines of operations. The MSTM will be employable as an operational CCAES to assist the AE Team in planning Critical Care Aeromedical Evacuation (CCAES) missions. The CCAES MSTM will be trained to, load/unload AE equipment and patient(s). They will be required to provide in-flight critical care in any theatre of operation from one medical treatment facility to another in a tactical and strategic environment.

The CC AE Spec course is 5 days long and is comprised of the following:

- AE process and the roles of the AE Team
- Stresses of Flight
- Principles of Human Performance in Military Aviation (HPMA)
- Equipment familiarization
- Airframe familiarization
- Biocontainment familiarization

Recommended prerequisites:

- Aeromedical Evacuation (AE) Course;
- Aeromedical Training (AMT);
- Basic Aviation Medicine (B Av Med) Course;
- Advanced Trauma Life Support (ATLS);
- Human Performance in Military Aviation (HPMA).

2024 Course dates:

18-22 March 2024



FAQs

How do I apply for this course?

Nominations must be submitted through your CoC. Once approved, the nominations are then inputted directly into MITE.

Once qualified, how do I get on an AE Mission?

Qualified CCAES Physicians may contact 1 Cdn Fd Hosp to have their names added to the CCAES Duty Schedule. CCAES Nurses may have their names added to the CF AE Flight CCAES Duty Schedule

Where can I find more information?

Further information is available through the CCAES Course Director or the Aeromedical Evacuation Coordinating Officer:

+CCAECourseDirector@CF AE Flt@Trenton
+AECO@forces.gc.ca