

## The Yeager Test -- An Integral Part of the Aerospace Education Program for Senior Members (AEPSM)

### What Is It?

AEPSM is an integral part of the senior program and consists of five elements. One element is the self-paced study based on the CAP text, *Aerospace: The Journey of Flight*. All senior members have the responsibility to read and become knowledgeable with the content of the text. Once members are ready to take the evaluation -- the Yeager test --they have two options, open book or closed book. Both options have a pass rate of 70%, correctable to 100%.

### Who May Participate?

Any regular CAP senior member

(No Aerospace Education Members, no retired CAP members, and no CAP cadets).

### Why Participate?

This is an informational program about aviation and space. It meets part of a senior member's requirement to be informed on aerospace developments and issues.

### Materials Required:

#### For the Student:

*Aerospace: The Journey of Flight* textbook.

#### For the AEO:

*Aerospace: The Journey of Flight* textbook and instructor guide.

#### For the Unit Testing Officer:

AEPSM Examination.

CAPF 23 *CAP General Purpose Answer Sheet*.

CAPF 126 *Unit AE Examination Administration Record and Report Form*.

#### For the Wing Director of Aerospace Education

CAPF 127 *Monthly Certification Report*.

CAPC 20 *Charles E. "Chuck" Yeager Aerospace Education Achievement Award*.

### Procedure:

Member studies textbook and then comes to unit and takes test. Sometimes, the opportunity to test has been offered at wing or region conferences.

### Test Administration:

Unit commanders, aerospace education officers, or test control officers (TCOs) may administer the test. The test may be taken in more than one session. However, the person administering the test must maintain control of the materials between testing periods. NOTE: No take home examinations.

### Step -by-Step Process for the AEO:

- Find out members in unit who have not completed AEPSM (consult the Monthly Membership Listing).**
- Find out members in unit who currently wish to complete AEPSM.**
- Determine members' desires:**
  - { Study group (requires scheduling and leader) OR
  - { Individual self-study preparation

**Gather materials (for AEO support of AEPSM program):**

{ Order Textbook and Instructor Guide from Civil Air Patrol Bookstore.

**If study sessions are to be held:**

{ Determine time [during meeting, Saturdays, a weekend] and the location.

{ Have group members obtain books.

{ Line up instructor(s) for the session(s).

{ Conduct the session(s).

**If members desire self-study preparation:**

{ Ensure that each member has, or knows how to get, a textbook.

{ Offer assistance as needed.

**Schedule Testing Session**

{ Testing materials may not be taken from the test site and no discussion during open or closed book testing.

{ Each member must work individually; each individual may choose the open book or closed book option.

{ Distribute test booklets.

{ Members opting to test Open Book format may use books. Members opting to test Closed Book may not use any reference materials.

{ As each member completes the test, grade the test. Either method requires a 70% score to pass the test, corrected to 100%.

{ When all tests have been completed and graded, discuss all missed answers. Ensure that all those taking the test know the correct answer to each missed question. When you are satisfied that they understand all missed items, correct the score to 100%.

**Collect completed answer sheets and record results on CAPF 126.**

**Mail the entire answer sheet (not just the information area) and a copy of the CAPF 126 to the Wing DAE.**

**Wing DAE mail completed CAPF 127 to CAP National Headquarters/ETA with an informational copy to the Region DAE.**

Each month the Wing DAE uses CAPF 127 to forward names of all successful candidates to National Headquarters for processing. Check CAPWATCH or the Interactive Personnel System for the completion entry. Individual Yeager Award Certificates (CAPC 20) are prepared by the Wing DAE and sent to the unit for presentation. Members completing the AEPSM can purchase, if desired, the ribbon and mess dress medal from the Civil Air Patrol Bookstore. Yeager ribbon and medal wear is in accordance with CAPM 39-1, *Civil Air Patrol Uniform Manual*.