

**AEROSPACE STUDIES DIVISION**

Professor: Major Watkins (Head)

Assistant Professors: Major Cammack, Major Snover

**MINOR**

A minor in aerospace studies consists of satisfactory completion of the professional officer program (15 units).

**AIR FORCE RESERVE OFFICER TRAINING CORPS PROGRAM**

As a result of the Reserve Officer Training Corps Vitalization Act of 1964, all previous information concerning Air Force ROTC is superseded by a revised program which will become effective at Fresno State College in the summer of 1965. This new program is designed to provide prospective Air Force officers with the education, skills, and attitudes vital to the Air Force professional career officer. It is designed to qualify for officer's commissions those college men who desire to serve in the United States Air Force. Successful completion of the program leads to a reserve commission as a second lieutenant in the United States Air Force upon graduation.

Basic AFROTC training must be completed as a prerequisite for entry into advanced AFROTC. This training may be accomplished by completing either the first two years of the four-year program on campus, or a six-week officer basic military training course on an Air Training Command Base.

**BASIC AEROSPACE STUDIES**

The basic course is designed to provide a fundamental understanding of aerospace power and includes training in military leadership skills. In addition, specified college courses in the areas of mathematics, physical science, natural science, foreign language, the humanities, or social science satisfy pre-commission officer education requirements and are designated as part of the aerospace studies curriculum. Consult the head of the Aerospace Studies Division for the list of approved courses from which two courses must be selected. Basic ROTC training is a prerequisite to enrollment in the advanced course. All male students who are physically qualified for military training are eligible to take the basic course. They are not, however, in the military service and assume no military obligation. Uniforms and military textbooks, as required, are provided by the government and must be returned in good condition upon completion of the course.

**SIX-WEEK OFFICER BASIC MILITARY TRAINING COURSE (OBMT)**

(For specific information see *Courses*—AS 25.)

**ADVANCED AEROSPACE STUDIES**

The advanced course in aerospace studies leads to a reserve commission as second lieutenant in the United States Air Force.

To be eligible for admission to the advanced course, a student must

- (1) Be a citizen of the United States and not less than 14 years of age.
- (2) Be physically, mentally, and morally qualified in accordance with standards established by the Department of the Air Force.
- (3) Enlist in the Air Force Reserve (Ineligible Reserve Section) for a period of six years.
- (4) Be not more than 26½ years of age, if programmed for flying training; or 28 years of age, if programmed for other than flying training, at date of graduation and commissioning.
- (5) Successfully complete such survey and general screening tests as may be required.