

DEPARTMENT OF AIR FORCE AEROSPACE STUDIES

Established in 1946

The Air Force Reserve Officer Training Corps, Air Force ROTC, is a three- or four-year educational program designed to give men and women the opportunity to become Air Force officers while completing a degree. It involves an elective curriculum taken along with required college classes. Students participating in the program will attend Air Force ROTC classes on Tuesdays and Thursdays. Students earn a college degree and an officer's commission in the U.S. Air Force at the same time.

Air Force ROTC offers competitive four, three and a half, three, two and a half, and two year college scholarships to qualified college students based on merit. Non-competitive scholarships are also available based on major, including certain foreign languages and engineering specialties. Scholarships vary from \$3,000, \$9,000, \$15,000, all the way up to full tuition and required fees. Scholarship winners also receive a stipend of up to \$500 for each academic month, in addition to a \$900 allowance for books and other educational items. Non-scholarship students also receive the stipend and book allowance as Professional Officer Course cadets in the program.

The curriculum is divided into two courses:

- a General Military Course open to all freshmen and sophomores, and
- a Professional Officer Course for qualified juniors, seniors, and graduate students.

Students undecided about pursuing a commission can participate in the General Military Course without incurring a military obligation.

Successful completion of the General Military Course, a minimum 2.0 GPA, and the appropriate physical and medical qualifications are prerequisites for enrollment in the Professional Officer Course. Successful completion of both courses with the award of a bachelor's degree allows students to become commissioned second lieutenants in the United States Air Force.

AS 1000. Air Force Leadership-Lab. 1 Credit Hour.

Air Force customs and courtesies, drill and ceremonies, and introduction to the military environment. Emphasis on developing the leadership and interpersonal skills needed of Air Force officers.

AS 1110. Foundations of the Air Force I. 1 Credit Hour.

A survey course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps. Topics include: military customs and courtesies, Air Force officer opportunities, and an introduction to communication skills. Leadership Laboratory is mandatory for AFROTC cadets, and complements this course by providing cadets with followership experiences.

AS 1120. Foundations of the Air Force II. 1 Credit Hour.

A survey course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps. Featured topics include: mission and organization of the Air Force, officership, and professionalism. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 2210. Evolution of U.S. Air and Space Power I. 1 Credit Hour.

This course provides the students with a knowledge level of understanding for the general element and employment of air and space power, and is designed to examine general aspects of it through a historical perspective covering a time period from the first balloons and dirigibles to the beginning of the Vietnam War. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.

AS 2220. Evolution of U.S. Air and Space Power II. 1 Credit Hour.

This course is a continuation of AS 2210 and examines the use of air and space power from Southeast Asia to the space age global positioning systems of the Persian Gulf War. In addition, the students will continue to discuss the importance of the Air Force Core Values with the use of operational examples and historical Air Force leaders, and will continue to develop their communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 3310. Leadership Studies I. 3 Credit Hours.

A study of leadership, management fundamentals, professional knowledge, and communication skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. A mandatory Leadership Laboratory for AFROTC cadets complements this course.

AS 3320. Leadership Studies II. 3 Credit Hours.

Examine the Air Force personnel and evaluation systems, leadership ethics, and Air Force supervision and counseling techniques. A mandatory Leadership Laboratory for AFROTC cadets complements this course by providing advanced leadership experiences in office-type activities, giving students the opportunity to apply the leadership and management principles of this course.

AS 4410. National Security Affairs. 3 Credit Hours.

Examines the national security process, Air Force structure, and doctrine. Special topics of interest focus on civilian control of the military and joint operations with the Army, Navy, and Marines. Within this structure, continued emphasis is given to refining communication skills. A mandatory Leadership Laboratory for AFROTC cadets complements this course.

AS 4420. Preparation for Active Duty. 3 Credit Hours.

Topics include the military as a profession, regional studies, officership, military justice, advanced leadership ethics, preparation for active duty, and current issues affecting military professionalism. A mandatory Leadership Laboratory for AFROTC cadets complements this course.