

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. Heritage and Values of the Air Force I. 1 Credit Hour.

A survey course designed to introduce students to the Department of the Air Force (DAF) and provides an overview of the basic characteristics, missions, communications and organization of the Air and Space Forces. Topics include: Formation of the Air Force, Military Customs and Courtesies, and Introduction to Leadership. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 1120. Heritage and Values of the Air Force II. 1 Credit Hour.

A survey course designed to introduce students to the Department of the Air Force (DAF) and provides an overview of the basic characteristics, missions, communications and organization of the Air and Space Forces. Topics include: What is War?, Principles of War and Tenets of Airpower, and What the Department of the Air Force Brings to the Fight. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

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

This course provides a fundamental understanding of both leadership and team building. The lessons and course flow are designed to prepare students for field training and leadership positions in the detachment. Topics include: Listening, Full-Range Leadership, and Standards and Accountability. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

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

This course provides a fundamental understanding of both leadership and team building. The lessons and course flow are designed to prepare students for field training and leadership positions in the detachment. Topics include: Human Relations, Conflict Management, and Stress Management and Resiliency. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 3310. Leading People and Effective Communication I. 3 Credit Hours.

This course utilizes student's field training experience to take a more in-depth look at leadership. Special emphasis is placed on enhancing communication skills, and why that is important as a leader. Students have an opportunity to try out these leadership and management techniques in a supervised environment as juniors and seniors. Topics include: Change Management, Leading Diverse Organizations, and Managing Competing Priorities. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 3320. Leading People and Effective Communication II. 3 Credit Hours.

This course utilizes student's field training experience to take a more in-depth look at leadership. Special emphasis is placed on enhancing communication skills, and why that is important as a leader. Students have an opportunity to try out these leadership and management techniques in a supervised environment as juniors and seniors. Topics include: Mentoring, Ethical Decision Making, and Establishing Expectations. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 4410. National Security and Preparation for Active Duty I. 3 Credit Hours.

This course is designed for college seniors and provides them the foundation to understand their role as military officers and how they are directly tied to our National Security Strategy. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. Topics include: National Security Strategy, The Total Force, and Capabilities and Force Packaging. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.

AS 4420. National Security and Preparation for Active Duty II. 3 Credit Hours.

This course is designed for college seniors and provides them the foundation to understand their role as military officers and how they are directly tied to our National Security Strategy. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. Topics include: Leadership Authority and Responsibility, Military Justice, and Airmen Comprehensive Assessment. Leadership Laboratory is mandatory for AFROTC cadets and complements this course.