

# DEPARTMENT OF AEROSPACE STUDIES

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Colonel Kip B. Turain, USAF, Professor of Aerospace Studies

## Air Force ROTC

The mission of the Air Force ROTC program is to develop and produce quality leaders for the Air Force. Enrollment is open to any student attending the University on a full-time basis. The curriculum provides the individual with a firm understanding of the concepts of aerospace power and the Air Force mission, organization, and operation.

Enrollment in AFROTC is voluntary and accomplished through the fall and spring registration periods. Scholarships are available in many academic disciplines on a competitive basis. Approximately one-half of the students hold scholarships. Depending on the semester, approximately one-quarter of the cadet corps consists of women. Almost all Air Force career fields are open to women, including pilot positions.

## General Program

The four-year program consists of the General Military Course (GMC) during the freshman and sophomore years and the Professional Officer Course (POC) for the remaining two years of college. Enrolled students are referred to as cadets. Compressed options may be available for students starting after their freshman year. Four-year cadets participate in a four-week field training period during the summer between their sophomore and junior years. Students may enroll in the Aerospace Studies courses for credit or to earn a minor; however, they are not considered members of Air Force ROTC.

## Scholarships

Air Force ROTC offers college students scholarships to pay for up to \$18,000 tuition, most fees, and \$600 per year for books. In addition, all cadets on scholarship receive a nontaxable monthly allowance during the academic year. Currently, the monthly amount is \$300 for freshmen increasing each year up to \$500 for seniors. The program is open to college freshmen and sophomores in any major.

## Summer Programs

Air Force ROTC offers many summer programs to take advantage of. Before completing the ROTC program all cadets must complete field training, which is a rigorous four-week program involving physical conditioning, weapons training, and survival training. But more than that field training is an opportunity to develop your skills as both a leader and team member. In addition to field training, cadets may choose to participate in other experiences and you will be able to tell your friends that you did something truly amazing. These summer programs include: freefall parachuting, advanced engineering, NASA research, nurse orientation, cultural and language immersion programs, and several others. In addition to the experience of a lifetime, you will receive travel to and from the location, room and board, and daily training pay.

## Active Duty Obligation

There is no active duty obligation for enrolling in either the freshman or sophomore AFROTC courses. Cadets who complete the Air Force ROTC program and receive a commission incur a minimum four-year, active duty commitment. Pilots, Combat System Operators, and Air Battle Managers serve additional commitments from the time they complete their training.

## Requirements Minor in Aerospace Studies

The minor in aerospace studies is offered to any student completing the course of study listed below. In addition to studying Air Force organizations, missions, and operations, the student will gain a broad perspective of the military in general by studying the history of all Department of Defense Services and completing at least one Army ROTC course, thus emphasizing our country's focus on "joint" military operations.

**Additional coursework may be required due to prerequisites.**

**Students must satisfactorily complete the total credits required for the minor. Minors and interdisciplinary minors require 12 or more upper-division (300- to 400-level) credits.**

Code	Title	Credits
<b>Lower Division</b>		
AS 101	Foundations of the Air Force I	1
AS 102	Foundations of the Air Force II	1
AS 201	Evolution of Air and Space Power I	1
AS 202	Evolution of Air and Space Power II	1
Select one course from the following:		2-3
MLSC 101	Leadership and Personal Development	
MLSC 102	Introduction to Tactical Leadership	
MLSC 201	Innovative Team Leadership	
MLSC 202	Foundations of Tactical Leadership	
<b>Upper Division</b>		
AS 301	Air Force Leadership Studies I	3
AS 302	Air Force Leadership Studies II	3
AS 333	Operational Air Force Writing	2
AS 401	National Security Affairs/Active Duty I	3
AS 402	National Security Affairs/Active Duty II	3
MLSC 357/ HIST 357	The American Military Experience	3
Program Total Credits:		23-24