

AIR FORCE AEROSPACE STUDIES (U.S. AIR FORCE)

The Air Force ROTC curriculum encompasses exclusive classes and leadership workshops that help prepare students for their future careers. The curriculum has three central components: academic classes, leadership laboratory (LLAB) and physical training (PT).

For more information visit the Air Force ROTC website.

Requirements

All cadets must complete Aerospace Studies Courses (<https://www.colorado.edu/afrotc/how-we-make-officer/academics/>) with a grade of C- or above. Additionally, cadets must enroll in Leadership Lab (<https://www.colorado.edu/afrotc/how-we-make-officer/academics/>) every semester.

Cadets on scholarship must maintain a minimum 2.5 cumulative GPA and be enrolled as a full-time student.

For more information on program requirements visit the Air Force ROTC website (<https://www.colorado.edu/afrotc/how-we-make-officer/academics/>).

Faculty

Brown, Ethan
Captain, Assistant Professor; MS, Eastern Michigan University

Lange, Rebecca
Colonel, Chair, Professor; MPA, University of Oklahoma

Riester, Melissa
Major, Assistant Professor; MA, St. Mary's University

Rutkovitz, Jared
Major, Assistant Professor; MBA, Naval Postgraduate School

Skrla, Eric
Captain, Assistant Professor; MA, University of Colorado Boulder

Somers, Nichelle
Lieutenant Colonel, Assistant Professor; MA, University of Colorado, Colorado Springs

Courses

AIRR 1010 (1) Heritage and Values I

This course provides an introduction to the Air & Space Forces, encourages students to pursue an AF career or seek additional information to be better informed about the role of the USAF. The course allows students to examine general aspects of the Department of the Air Force, AF Leadership, Air Force benefits, and opportunities for AF officers. The course also lays the foundation for becoming an Airman by outlining our heritage and values.

Additional Information: Departmental Category: Air Force Aerospace Studies

AIRR 1020 (1) Heritages and Values II

A continuation of AIRR 1010. This course provides a historical perspective including lessons on war and the US military, AF operations, principles of war, and airpower. This course also provides students with an understanding for the employment of air and space power, from an institutional, doctrinal, and historical perspective. The students are introduced to the Air Force way of life and gain knowledge on what it means to be an Airman.

Additional Information: Departmental Category: Air Force Aerospace Studies

AIRR 1947 (0) Air Force ROTC Leadership Laboratory

All AFROTC cadets must attend leadership lab (two hours per week). The laboratory involves a study of Air Force customs and courtesies, drill and ceremonies, career opportunities and the life and work of an Air Force junior officer. Students (cadets) seeking a commission must take this lab in conjunction with their AIRR lecture/course. "Special Students" NOT seeking a commission, are not required or allowed to attend LLAB (Leadership Lab).

AIRR 2010 (1) Team and Leadership Fundamentals 1

This course is designed to provide a fundamental understanding of both leadership and team building. This course teaches students that there are many layers to leadership, including aspects that are not always obvious. Such things include listening, understanding themselves, being a good follower, and problem solving efficiently.

Additional Information: Departmental Category: Air Force Aerospace Studies

AIRR 2020 (1) Team and Leadership Fundamentals 2

A continuation of AIRR 2010. This course is designed to discuss different leadership perspectives when completing team building activities and discussing things like conflict management. This course also provides students with the ability of demonstrating their basic verbal and written communication skills. Active cadets will apply these lessons at Field Training, which follows the AS200 level.

Additional Information: Departmental Category: Air Force Aerospace Studies

AIRR 3010 (3) Leading People and Effective Communication 1

This course is designed to build on the leadership fundamentals taught in the AS200 level. The cadets will have the opportunity to utilize their skills as they begin a broader leadership role in the detachment. The goal is for cadets and students to have a more in-depth understanding of how to effectively lead people and provide them with the tools to use throughout their detachment leadership roles.

Additional Information: Departmental Category: Air Force Aerospace Studies

AIRR 3020 (3) Leading People and Effective Communication 2

A continuation of AIRR 3010. This course is designed to help cadets hone their writing and briefing skills. The course continues into advanced skills and ethics training that will prepare them for becoming an officer and a supervisor.

Additional Information: Departmental Category: Air Force Aerospace Studies

**AIRR 4010 (3) National Security, Leadership Responsibilities/
Commissioning Preparation 1**

This course is designed to address the basic elements of national security policy and process. The cadet will comprehend the air and space power operations as well as understand selected roles of the military in society and current domestic and international issues affecting the military profession.

Additional Information: Departmental Category: Air Force Aerospace Studies

**AIRR 4020 (3) National Security/Leadership Responsibilities/
Commissioning Preparation 2**

A continuation of AIRR 4010. This course is designed to prepare cadets for life as a second lieutenant. Cadets should comprehend the responsibility, authority, and functions of an Air Force commander and selected provisions of the military justice system.

Additional Information: Departmental Category: Air Force Aerospace Studies