

# AEROSPACE STUDIES (AS)

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## AS 101 HERITAGE AND VALUES I (1 Hour)

Corequisite: AS 101L.

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, military customs and courtesies, Air Force officer opportunities, group leadership problems, and an introduction to communication skills. Leadership Laboratory is mandatory for Air Force ROTC cadets, and complements this course by providing cadets with followership experiences.

## AS 102 HERITAGE AND VALUES II (1 Hour)

Corequisite: AS 102L.

Continuation of AF 101. A weekly Leadership Laboratory is mandatory.

## AS 201 TEAM & LDRSP FUNDAMENTALS I (1 Hour)

The AS 201 course is designed to examine the general aspects of air and space power through a historical perspective. Utilizing this perspective, the course covers a time period from the first balloons and dirigibles to the space age global positioning systems of the Persian Gulf War. Historical examples are provided to extrapolate the development of Air Force capabilities (competencies), and missions (functions) to demonstrate the evolution of what has become today's USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension: e.g. Principles of War and Tenets of Air and Space Power. As a whole, this course provides the cadets with a knowledge level understanding for the general element and employment of air and space power, from an institutional, doctrinal and historical perspective. In addition, the students will continue to discuss the importance of the Air Force Core Values, through 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 by providing cadets with followership experiences.

## AS 202 TEAM & LDRSP FUNDAMENTALS II (1 Hour)

Corequisite: ASL 202.

Continuation of AS 201. A weekly Leadership Laboratory is mandatory.

## AS 301 AIR FORCE LEADERSHIP STUDIES (3 Hours)

A study of leadership, management fundamentals, professional knowledge, Air Force personnel evaluation systems, leadership ethics, and the 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 applications of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership experience in officer-type activities, giving students the opportunity to apply the leadership and management principles of this course.

## AS 302 AIR FORCE LEADERSHIP STUDIES (3 Hours)

Corequisite: AS 302L Continuation of AS 301.

A weekly Leadership Laboratory is mandatory.

## AS 401 NATIONAL SECURITY AFFAIRS (3 Hours)

Corequisite: ASL 401.

Examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty, and current issues affecting military professionalism. Within this structure, continued emphasis is given to the refinement of communication skills. An additional Leadership Laboratory complements this course by providing advanced leadership management principles.

## AS 402 NH SECURI AFF & PREP FOR AC DU (3 Hours)

Corequisite: ASL 402.

Continuation of AF 401. A weekly Leadership Laboratory is mandatory.