



2006-2007
Undergraduate Bulletin



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Contact

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Course Descriptions - Aerospace Studies

LTC Allen, CPT Creighton, 1st LT Theeck

AS 101 Foundations of the United States Air Force I 1R-3L-1C F Pre: None

This is 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, and an introduction to communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.

AS 102 Foundations of the United States Air Force II 1R-3L-1C W Pre: None

This course is a continuation of the fall quarter course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps.

AS 103 Foundations of the United States Air Force III 1R-3L-1C S Pre: None

This course is a continuation of the winter quarter course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps.

AS 101L/AS 102L/AS103L Leadership Laboratory F,W,S Pre: Enrollment in AS 101, AS 102, or AS 103

Meets one day a week for 2-3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 201 The Evolution of Air and Space Power I 1R-3L-1C F Pre: None

This course 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 The Evolution of Air and Space Power II 1R-3L-1C W Pre: None

This course is a continuation of the fall quarter course designed to examine the general aspects of air and space power through a historical perspective.

AS 203 The Evolution of Air and Space Power III 1R-3L-1C S Pre: None

This course is a continuation of the winter quarter course designed to examine the general aspects of air and space power through a historical perspective.

AS 201L/AS 202L/AS203L Leadership Laboratory F,W,S Pre: Enrollment in AS 201, AS 202, or AS 203

Meets one day a week for 2-3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 301 Air Force Leadership Studies I 2R-3L-3C F Pre: Enrollment in Professional Officer Corps

This course is a study of leadership, management fundamentals, professional knowledge, Air Force personnel and 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 application of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply the leadership and management principles of this course.

AS 302 Air Force Leadership Studies II 2R-3L-3C W Pre: Enrollment in Professional Officer Corps

This course is a continuation of the fall quarter course designed to study leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and the communication skills required of an Air Force junior officer.

AS 303 Air Force Leadership Studies III 2R-3L-3C S Pre: Enrollment in Professional Officer Corps

This course is a continuation of the winter quarter course designed to study leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and the communication skills required of an Air Force junior officer.

AS 301L/AS 302L/AS303L Leadership Laboratory F,W,S Pre: Enrollment in AS 301, AS 302, or AS 303

Meets one day a week for 2-3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 401 National Security Affairs and Preparation for Active Duty I 2R-3L-3C F Pre: Enrollment in Professional Officer Corps

This course 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 refining communication skills. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences, giving students the opportunity to apply the leadership and management principles of this course.

AS 402 National Security Affairs and Preparation for Active Duty II 2R-3L-3C W Pre: Enrollment in Professional Officer Corps

This course is a continuation of the fall quarter course designed to examine the national security process, regional studies, advanced leadership ethics, and Air Force doctrine.



AS 403 National Security Affairs and Preparation for Active Duty III 2R-3L-3C S Pre: Enrollment in Professional Officer Corps

This course is a continuation of the winter quarter course designed to examine the national security process, regional studies, advanced leadership ethics, and Air Force doctrine.

AS 401L/AS 402L/AS403L Leadership Laboratory F,W,S Pre: Enrollment in AS 401, AS 402, or AS 403

Meets one day a week for 2-3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

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