AERS - Aerospace Studies

Courses

AERS 101 Foundations of the USAF
Credit 1. 1 Lecture Hour.
Introduction to the U.S. Air Force and the Air Force Reserve Officer Training Corps (AFROTC); includes Officership, professionalism, military customs and courtesies, and officer opportunities and benefits; AFROTC cadets must register for Leadership Laboratory (AERS 105) as it complements this course with followership experience.

AERS 102 Foundations of the USAF
Credit 1. 1 Lecture Hour.
Continuation of AERS 101; AFROTC cadets must register for Leadership Laboratory (AERS 106) as it complements this course with followership experience.

AERS 105 AFROTC Leadership Lab
Credit 1. 2 Lab Hours.
Designed to give insight into the Air Force and give leadership opportunities to cadets through a variety of experiences; expected to perform a multitude of tasks in both the subordinate and superior roles. Must be taken on a satisfactory/unsatisfactory basis.

AERS 106 AFROTC Leadership Lab
Credit 1. 2 Lab Hours.
Designed to give insight into the Air Force and give leadership opportunities to cadets through a variety of experiences; expected to perform a multitude of tasks in both the subordinate and superior roles. Must be taken on a satisfactory/unsatisfactory basis.

AERS 201 Evolution of Air and Space Power
Credit 1. 1 Lecture Hour.
Examines general aspects of air and space power through a historical perspective; covers the time period from the first use of balloons to the Persian Gulf War; AFROTC cadets must register for Leadership Laboratory (AERS 105) as it complements this course with followership/leadership experience.

AERS 202 Evolution of Air and Space Power
Credit 1. 1 Lecture Hour.
Continuation of AERS 201; AFROTC cadets must register for Leadership Laboratory (AERS 106) as it complements this course with followership/leadership experience.

AERS 303 Air Force Leadership Studies
Credits 3. 3 Lecture Hours.
Leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, and leadership ethics; case studies of leadership and management situations as a means of demonstrating and exercising practical application of concepts; Air Force contract individuals (or those seeking a contract) must register for Leadership Lab (AERS 105).

AERS 304 Air Force Leadership Studies
Credits 3. 3 Lecture Hours.
Continuation of AERS 303; Air Force contract individuals (or those seeking a contract) must register for Leadership Lab (AERS 106).

AERS 305 AFROTC Leadership Lab
Credit 1. 2 Lab Hours.
Designed to give insight into the Air Force and give leadership opportunities to cadets through a variety of experiences; expected to perform a multitude of tasks in both the subordinate and superior roles. Must be taken on a satisfactory/unsatisfactory basis.

AERS 403 National Security Affairs--Preparation for Active Duty
Credits 3. 3 Lecture Hours.
Examines the Constitution and the national security process; focuses on civilian control of the military; the roles of the Services; and the functions of the Air Force commands; Air Force contract individuals (or those seeking a contract) must register for Leadership Lab (AERS 105).
Prerequisite: Non-Air Force contract students must have approval of instructor and department head.

AERS 404 National Security Affairs—Preparation for Active Duty
Credits 3. 3 Lecture Hours.
National Security Affairs—Preparation for Active Duty. Continuation of AERS 403; Air Force contract individuals (or those seeking a contract) must register for Leadership Lab (AERS 106).
Prerequisite: Non-Air Force contract students must have approval of instructor and department head.

AERS 485 Directed Studies
Credits 1 to 3. 1 to 3 Other Hours.
Directed study of problems in the field of aerospace studies.
Prerequisites: Air Force ROTC Cadet; junior or senior classification; approval of department head.