AERS · Aerospace Studies (AERS)

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.  
Prerequisites: Grade of C or better in AERS 102; concurrent enrollment in AERS 105.

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.  
Prerequisites: Grade of C or better in AERS 201; concurrent enrollment in AERS 106.

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).  
Prerequisites: Grade of C or better in AERS 202; concurrent enrollment in 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).  
Prerequisites: Grade of C or better in AERS 303; concurrent enrollment in AERS 106.

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).  
Prerequisites: Grade of C or better in AERS 304; concurrent enrollment in AERS 105; 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).  
Prerequisites: Grade of C or better in AERS 403; concurrent enrollment in AERS 106; 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: Grade of C or better in AERS 404; Air Force ROTC Cadet; junior or senior classification; approval of department head.