

# AERS - AEROSPACE STUDIES (AERS)

## AERS 101 Air Force Heritage and Values I

**Credit 1. 1 Lecture Hour.** Introduction to the Department of the Air Force (DAF) and Air Force Reserve Officer Training Corps (AFROTC); overview of officership, officer opportunities and benefits, and DAF heritage and values and operations. **Prerequisites:** Concurrent enrollment in AERS 105.

## AERS 102 Air Force Heritage and Values II

**Credit 1. 1 Lecture Hour.** Continuation of AERS 101; introduction to the Department of the Air Force (DAF) and Air Force Reserve Officer Training Corps (AFROTC); overview of officership, officer opportunities and benefits, and DAF heritage and values and operations. **Prerequisites:** AERS 101; concurrent enrollment in AERS 106.

## AERS 105 AFROTC Leadership Lab I

**Credit 1. 2 Lab Hours.** Dynamic leadership development activities designed to prepare prospective Department of the Air Force second lieutenants and complement the AFROTC academics with experiential learning. May be taken six times for credit. Must be taken on a satisfactory/unsatisfactory basis.

## AERS 106 AFROTC Leadership Lab II

**Credit 1. 2 Lab Hours.** Continuation of AERS 105; dynamic leadership development activities designed to prepare prospective Department of the Air Force second lieutenants and complement the AFROTC academics with experiential learning. May be taken four times for credit. Must be taken on a satisfactory/unsatisfactory basis. **Prerequisites:** AERS 105.

## AERS 201 Team and Leadership Fundamentals I

**Credit 1. 1 Lecture Hour.** Fundamental survey of leadership and team building through topics such as followership, listening, ethical decision-making, and conflict management. Must be taken on a satisfactory/unsatisfactory basis. **Prerequisites:** Grade of C or better in AERS 102; concurrent enrollment in AERS 105; or approval of department head.

## AERS 202 Team and Leadership Fundamentals II

**Credit 1. 1 Lecture Hour.** Continuation of AERS 201; fundamental survey of leadership and team building through topics such as followership, listening, ethical decision-making, and conflict management. **Prerequisites:** Grade of C or better in AERS 201; concurrent enrollment in AERS 106 if seeking a military contract; or approval of department head.

## AERS 303 Leading People and Effective Communication I

**Credits 3. 3 Lecture Hours.** In-depth look at leadership through topic-guided discussions and verbal communications in Department of the Air Force formats; leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, and leadership ethics with case studies of leadership and management situations as a means of demonstrating and exercising practical application of concepts. **Prerequisites:** Grade of C or better in AERS 202; concurrent enrollment in AERS 105 if seeking a military contract; or approval of department head.

## AERS 304 Leading People and Effective Communication II

**Credits 3. 3 Lecture Hours.** Continuation of AERS 303 with an in-depth look at leadership through topic-guided discussions and verbal communications in Department of the Air Force formats; leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, and leadership ethics with case studies of leadership and management situations as a means of demonstrating and exercising practical application of concepts. **Prerequisites:** Grade of C or better in AERS 303; concurrent enrollment in AERS 106 if seeking a military contract; or approval of department head.

## AERS 403 National Security Affairs, Leadership Responsibilities, and Commissioning Preparation I

**Credits 3. 3 Lecture Hours.** Examination of the Constitution, national security processes, the military's role in society, and the military justice system; preparation for life as a second lieutenant in the Department of the Air Force. **Prerequisites:** Grade of C or better in AERS 304; concurrent enrollment in AERS 105 if seeking a military contract; or approval of department head.

## AERS 404 National Security Affairs, Leadership Responsibilities, and Commissioning Preparation II

**Credits 3. 3 Lecture Hours.** Continuation of AERS 403; examination of the Constitution, national security processes, the military's role in society, and the military justice system; prepares students for life as a second lieutenant in the Department of the Air Force. **Prerequisites:** Grade of C or better in AERS 403; concurrent enrollment in AERS 106 if seeking a military contract; or approval of 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; approval of department head.