

# AEROSPACE STUDIES (AIRS)

## **AIRS 101 Heritage and Values 1.00**

Part one of a two-part survey course of the United States Air Force as a public-service organization and as an introductory course to the Air Force ROTC program. Air Force heritage, core values, human relations, the oath of office and interpersonal communication skills are also examined. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must be enrolled in AFROTC GMC Lead Lab.

### **Prerequisites:**

Corequisite for taking this course is AIRS 111.

## **AIRS 102 Heritage and Values 1.00**

Part two of a two-part survey course of the United States Air Force as a public-service organization and as an introductory course to the Air Force ROTC program. Air Force heritage, core values, human relations, the oath of office and interpersonal communication skills are also examined. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.

### **Prerequisites:**

AIRS 112 is corequisite for taking this course.

## **AIRS 111 AFROTC GMC Leadership Laboratory 1.00**

Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.

### **Prerequisites:**

AIRS 101 is co-requisite for taking this course.

## **AIRS 112 AFROTC GMC Leadership Laboratory 1.00**

Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.

### **Prerequisites:**

AIRS 102 and AIRS 111 are corequisites for taking this course.

## **AIRS 189 Aerospace Studies Elective 1.00-9.00**

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

## **AIRS 201 Team and Leadership Fundamentals 1.00**

Part one of a two part course that examines Air Force leadership, ethics and values. Students will develop leadership skills based on student participation, group problem solving and oral/written communication. Students will apply these leadership perspectives when completing team building activities and discussing leadership challenges within group dynamics. Students will also demonstrate basic verbal and written communication skills. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.

### **Prerequisites:**

AIRS 211 is corequisite for taking this course.

## **AIRS 202 Team and Leadership Fundamentals 1.00**

Part two of a two part course that examines Air Force leadership, ethics and values. Students will develop leadership skills based on student participation, group problem solving and oral/written communication. Students will apply these leadership perspectives when completing team building activities and discussing leadership challenges within group dynamics. Students will also demonstrate basic verbal and written communication skills. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.

### **Prerequisites:**

AIRS 212 is corequisite for taking this course.

## **AIRS 211 AFROTC GMC Leadership Laboratory 1.00**

Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.

### **Prerequisites:**

AIRS 201 is corequisite for taking this course.

## **AIRS 212 AFROTC GMC Leadership Laboratory 1.00**

Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.

### **Prerequisites:**

AIRS 202 and AIRS 211 are corequisite for taking this course.

## **AIRS 289 Aerospace Studies Elective 0.60**

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

**AIRS 301 Leading People and Effective Communication/Air Force Leadership Studies 3.00**

Part one of a two part course where students will develop an in-depth understanding of how to effectively lead people and provide people with the tools to use in current and future leadership roles. Students will develop and refine their leadership philosophy through topics that include power and influence, counseling, mentoring, effective supervision, accountability, core values, ethical decision making. Students will also hone their writing and briefing skills. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.

**Prerequisites:**

AIRS 311 is corequisite for taking this course.

**AIRS 302 Leading People and Effective Communication/Air Force Leadership Studies 3.00**

Part two of a two part course where students will develop an in-depth understanding of how to effectively lead people and provide people with the tools to use in current and future leadership roles. Students will develop and refine their leadership philosophy through topics that include power and influence, counseling, mentoring, effective supervision, accountability, core values, ethical decision making. Students will also hone their writing and briefing skills. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.

**Prerequisites:**

AIRS 312 and consent of instructor are prerequisite for taking this course.

**AIRS 311 AFROTC POC Leadership Laboratory 1.00-2.00**

Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.

**Prerequisites:**

AIRS 301 is corequisite for taking this course.

**AIRS 312 AFROTC POC Leadership Laboratory 1.00-2.00**

Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required.

**Prerequisites:**

AIRS 302 and AIRS 311 are corequisites for this course.

**AIRS 389 Aerospace Studies Elective 1.00-9.00**

Transfer credits ONLY from another accredited institution not equivalent of a UW-Superior course.

**AIRS 401 National Security Studies/Leadership Responsibilities/Commissioning Preparation 3.00**

Part one of a two part course where students will learn the basic elements of national security policy and military processes. The student will understand the air force domain operations as well as learn about the selected roles of the military in society and current domestic and international issues. The final portion of the course is designed to prepare students for life as a second lieutenant in the United States Air Force. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.

**AIRS 402 Leadership Responsibilities 3.00**

Part two of a two part course where students will learn the basic elements of national security policy and military processes. The student will understand the air force domain operations as well as learn about the selected roles of the military in society and current domestic and international issues. The final portion of the course is designed to prepare students for life as a second lieutenant in the United States Air Force. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.

**AIRS 411 AFROTC POC Leadership Laboratory 1.00-2.00**

Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Taken concurrently with AIRS 401.

**AIRS 412 AFROTC POC Leadership Laboratory 1.00**

Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Taken concurrently with AIRS 402.

**AIRS 420 Leadership Practicum 1.00-4.00**

Practical application of leadership and management in structured realistic situations.

**AIRS 421 Leadership Practicum 1.00-4.00**

Practical application of leadership and management in structured realistic situations.

**AIRS 489 Aerospace Studies Elective 1.00-9.00**

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.