

# Aerospace Studies (AS)

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## **AS 110. Air Force ROTC Fitness I/II. 0 Credits.**

Introduction to various AFROTC team sports. Promotes benefits of being physically fit and maintaining Air Force fitness standards. May be repeated for credit.

## **AS 111. Heritage and Values I Fall. 1 Credit.**

AS 111 is a survey course designed to introduce students to the United States Air and Space Forces and provides an overview of the basic characteristics, missions, and organization of the Air and Space Forces.

## **AS 112. Heritage and Values of the U.S. Air Force II. 1 Credit.**

AS 112: Continuation of AS 111; provides an overview of the basic characteristics, missions and organization of the Air Force.

## **AS 194. Individual Study. 1-3 Credits.**

## **AS 196. Field Experience. 1-15 Credits.**

## **AS 199. Special Topics. 1-5 Credits.**

## **AS 210. Leadership Laboratory. 0 Credits.**

AS 210 is a dynamic and integrated grouping of leadership developmental activities designed to meet the needs and expectations of prospective Department of the Air Force second lieutenants and complement the AFROTC academic program. It is a student planned, organized, and executed practicum conducted under the supervision of the Detachment Commander and Operations Flight Commander. For AS 100/200 level cadets. May be repeated for credit.

## **AS 211. Team and Leadership Fundamentals I. 1 Credit.**

AS 211 provides a fundamental understanding of both leadership and team building. The lessons and course flow are designed to prepare students for field training and leadership positions in the detachment.

## **AS 212. Team and Leadership Fundamentals II. 1 Credit.**

AS 212: Continuation of AS 211. Focuses on laying the foundation for teams and leadership. The topics include skills that will allow cadets to improve their leadership on a personal level and within a team. The courses will prepare cadets for their field training experience where they will be able to put the concepts learned into practice. The purpose is to instill a leadership mindset and to motivate sophomore students to transition from AFROTC cadet to AFROTC officer candidate.

## **AS 291. Seminar. 1-3 Credits.**

## **AS 292. Global Practicum: Study Abroad. 1-15 Credits.**

Pre-Arranged study at accredited foreign institutions (study abroad), domestic institutions (National Student Exchange) or on approved study abroad programs. Pre-requisite: Sophomore standing and prior approval by International Student and Study Abroad Services and major department. Graded 'P' or 'F' (Undergraduate), or 'S' or 'U' (Graduate).

## **AS 294. Individual Study. 1-5 Credits.**

## **AS 299. Special Topics. 1-5 Credits.**

## **AS 321. Leading People and Effective Communication I. 3 Credits.**

AS 321 utilizes student's field training experience to take a more in-depth look at leadership. Special emphasis is placed on enhancing communication skills, and why that is important as a leader. Students have an opportunity to try out these leadership and management techniques in a supervised environment as juniors and seniors.

## **AS 322. Leading People and Effective Communication II. 3 Credits.**

AS 322: Continuation of AS 321. Study of advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication. Cadets have an opportunity to try out these leadership and management techniques in a supervised environment as juniors and seniors.

## **AS 379. Global Seminar. 1-6 Credits.**

NDSU instructed experience or field study in a foreign country. Conducted in English for residence credit. Pre-requisite: Prior approval by International Student and Study Abroad Services and major department. May be repeated. Standard Grading.

## **AS 391. Seminar. 1-3 Credits.**

## **AS 392. Global Practicum: Study Abroad. 1-15 Credits.**

Pre-Arranged study at accredited foreign institutions (study abroad), domestic institutions (National Student Exchange) or on approved study abroad programs. Pre-requisite: Sophomore standing and prior approval by International Student and Study Abroad Services and major department. Graded 'P' or 'F' (Undergraduate), or 'S' or 'U' (Graduate).

**AS 394. Individual Study. 1-5 Credits.**

**AS 399. Special Topics. 1-5 Credits.**

**AS 410. Leadership Laboratory. 0 Credits.**

AS 410 is a dynamic and integrated grouping of leadership developmental activities designed to meet the needs and expectations of prospective Department of the Air Force second lieutenants and complement the AFROTC academic program. It is a student planned, organized, and executed practicum conducted under the supervision of the Detachment Commander and Operations Flight Commander. For AS 300/400 level cadets. May be repeated for credit.

**AS 441. National Security/Leadership Responsibilities & Commissioning Preparation I. 3 Credits.**

AS 441: Provides students the foundation to understand their role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. Prereq: AS 111, AS 112, AS 211, AS 212, AS 311, AS 312.

**AS 442. National Security/Leadership Responsibilities & Commissioning Preparation II. 3 Credits.**

AS 442: A continuation of AS 441. This course is the foundation to understand your role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. This semester provides information that will prepare you (cadets) for Active Duty. Prereq: AS 111, AS 112, AS 211, AS 212, AS 321, AS 322, AS 441.

**AS 491. Seminar. 1-5 Credits.**

**AS 492. Global Practicum: Study Abroad. 1-15 Credits.**

Pre-Arranged study at accredited foreign institutions (study abroad), domestic institutions (National Student Exchange) or on approved study abroad programs. Pre-requisite: Sophomore standing and prior approval by International Student and Study Abroad Services and major department. Graded 'P' or 'F' (Undergraduate), or 'S' or 'U' (Graduate).

**AS 494. Individual Study. 1-5 Credits.**

**AS 496. Field Experience. 1-15 Credits.**

**AS 499. Special Topics. 1-5 Credits.**