

# Aerospace Studies (AS)

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## **AS 110. Air Force ROTC Fitness. 0 Credits.**

Physical Training classes are designed to make students aware of the benefits of being physically fit and participating in lifetime fitness programs. May be repeated. F, S.

## **AS 111. Heritage and Values of the U.S. Air Force I. 1 Credit.**

AS 111: Introduces students to the United States Air Force and provides an overview of the basic characteristics, missions, and organization of the Air Force.

## **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.**

Introduction to Air Force customs and courtesies, drill and ceremonies, and military structure. May be repeated. F, S.

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

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 purpose is to instill a leadership mindset and to motivate sophomore students to transition from AFROTC cadet to AFROTC officer candidate.

## **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: 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 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.**

Development of leadership skills in a practical, supervised laboratory. Students must instruct, supervise, and lead junior cadets participating in AS 210, and perform high-level management functions with the cadet corps organization. May be repeated. F, S.

**AS 441. National Security Affairs/Preparation for Active Duty 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.

**AS 442. National Security Affairs/Preparation for Active Duty 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.

**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.**