

# AIR FORCE SCIENCE (AFSC)

## AFSC 101 - FOUNDATION OF THE USAF I

**Short Title:** FOUNDATION OF THE USAF I

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 2

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Lower-Level

**Description:** Overall roles and missions of the USAF; career fields available. Emphasis on military customs and courtesies, appearance standards, core values, written and personal communications. Introduction to American military history. Course taught on the University of Houston campus in Garrison Gymnasium, Room 116. This course includes a lab taught on Wednesday from 2:30pm-4:30pm.

## AFSC 102 - FOUNDATION OF THE USAF II

**Short Title:** FOUNDATION OF THE USAF II

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 2

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Lower-Level

**Description:** Continuation of AFSC 101. Course taught at the University of Houston.

## AFSC 201 - EVOLUTION OF AIR POWER I

**Short Title:** EVOLUTION OF AIR POWER I

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 2

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Lower-Level

**Description:** Key historical events and milestones in the development of air power as a primary instrument of United States national security. Core values and competencies of leaders in the United States Air Force. Tenets of leadership and ethics. Course taught on the University of Houston campus in Garrison Gymnasium in Room 116. This course also includes a lab taught on Wednesday from 2:30pm-4:30pm.

## AFSC 202 - EVOLUTION OF AIR POWER II

**Short Title:** EVOLUTION OF AIR POWER II

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 2

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Lower-Level

**Description:** Continuation of AFSC 201. Course taught at the University of Houston.

## AFSC 238 - SPECIAL TOPICS

**Short Title:** SPECIAL TOPICS

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Internship/Practicum, Lecture, Laboratory, Seminar

**Credit Hours:** 1-4

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Lower-Level

**Description:** Topics and credit hours may vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.

## AFSC 301 - AIR FORCE LEADERSHIP STUDY I

**Short Title:** AIR FORCE LEADERSHIP STUDY I

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Seminar

**Credit Hours:** 3

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Upper-Level

**Description:** Leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, and leadership ethics. Case studies of Air Force leadership and management situations. Course taught on the University of Houston campus in Garrison Gymnasium, Room 116. This course includes a lab, taught on Wednesday from 2:30pm-4:30pm.

## AFSC 302 - AIR FORCE LEADERSHIP STUDY II

**Short Title:** AIR FORCE LEADERSHIP STUDY II

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Seminar

**Credit Hours:** 3

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Upper-Level

**Description:** Continuation of AFSC 301.

## AFSC 381 - FIELD TRAINING

**Short Title:** FIELD TRAINING

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 8

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Upper-Level

**Description:** No military obligation is associated with this course. Four-week off-campus field training practicum. Introduces students to Air Force leadership. Places students in demanding and stressful leadership positions. Course taught at military base. Department Permission Required.

**AFSC 401 - NATIONAL SECURITY AFFAIRS I**

**Short Title:** NATIONAL SECURITY AFFAIRS I

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 3

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Upper-Level

**Description:** Evolution of the role of national security in a democratic society with emphasis on policy formation, competing values, and organization. Civilian control of the military, roles of the services; functions of the Air Force Commands. Course taught on the University of Houston campus in Garrison Gymnasium, Room 116. This course includes a lab, taught on Wednesday from 2:30pm-4:30pm.

**AFSC 402 - NATIONAL SECURITY AFFAIRS II**

**Short Title:** NATIONAL SECURITY AFFAIRS II

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Lecture/Laboratory

**Credit Hours:** 3

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Upper-Level

**Description:** Continuation of AFSC 401. Course taught at the University of Houston.

**AFSC 477 - SPECIAL TOPICS**

**Short Title:** SPECIAL TOPICS

**Department:** Air Force Science

**Grade Mode:** Standard Letter

**Course Type:** Internship/Practicum, Lecture, Laboratory, Seminar

**Credit Hours:** 1-4

**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

**Course Level:** Undergraduate Upper-Level

**Description:** Topics and credit hours may vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.