

UNIVERSITY

# **AIR FORCE STUDIES (AFS)**

#### AFS 111: Aerospace Studies I

Corequisite: AFS 112. A course designed to provide the student with a basic understanding of the nature and principles of war, national power, and Department of Defense role in the organization of national security. The student also develops leadership abilities by participating in a military organization, the cadet corps, which offers a wide variety of situations demanding effective leadership.

Credit Hours: 1

Contact Hours: 1

#### AFS 112: Leadership Laboratory I

Corequisite: AFS 111. A course designed for development of basic skills required to be a manager, including communications, human relations, and administration of equal opportunity. Credit will not be granted toward the hours requirements for the degree. Pass/fail only.

Credit Hours: 1

Contact Hours: 1

#### AFS 113: Aerospace Studies I

A course designed to provide the student with a basic understanding of the contribution of aerospace power to the total U.S. strategic offensive and defensive military posture. The student also develops leadership abilities by participating in a military organization, the cadet corps, which offers a wide variety of situations demanding effective leadership. **Prerequisite:** AFS 111

Credit Hours: 1 Contact Hours: 1

#### AFS 114: Leadership Laboratory I

Corequisite: AFS 113. A continuation of AFS 112. A course designed to develop managerial skills including superior/subordinate relationships, communications, customs and courtesies, basic drill movements and career progression requirements. Credit will not be granted toward the hours requirements for the degree. Pass/fail only.

Credit Hours: 1

## Contact Hours: 1

#### AFS 211: Aerospace Studies II

Introduces the study or air power from a historical perspective; focuses on the development of air power into a primary element of national security. Leadership experience is continued through active participation in the cadet corps.

Prerequisite: AFS 111, 113 or PAS approval; corequisite: AFS 212 Credit Hours: 1

Contact Hours: 1

#### AFS 212: Leadership Laboratory II

Corequisite: AFS 211. A course designed for development of advanced skills required to be a manager/leader, including leadership styles, public speaking, group dynamics, motivation and preparation for field training. Credit will not be granted toward the hours requirements for the degree. Pass/fail only.

#### Credit Hours: 0 Contact Hours: 1

#### AFS 213: Aerospace Studies II

Provides a foundation for understanding how air power has been employed in military and non-military operations to support national objectives. Examines the changing mission of the defense establishment, with particular emphasis on the United States Air Force. Leadership experience is continued through participation in the cadet corps. **Prerequisite:** AFS 111, 113, 211 or PAS approval; corequisite: AFS 214 **Credit Hours:** 1

Contact Hours: 1

#### AFS 214: Leadership Laboratory II

Corequisite: AFS 213. A continuation of AFS 211. A course designed to develop supervisory management skills to include communications, techniques of critique, social actions, personnel evaluation procedures, problem solving, role playing and field training preparation. Credit will not be granted toward the hours requirements for the degree.

Credit Hours: 0

## Contact Hours: 1

#### AFS 311: Aerospace Studies III

A study of management functions with emphasis on the individual as a manager in an Air Force environment. Individual motivational and behavioral process, communication, and group dynamics are included to provide a foundation for the development of professional skills as an Air Force Officer. Students refine their leadership and managerial abilities by organizing and managing a quasi-military unit.

**Prerequisite:** Acceptance into POC or approval of PAS; corequisite: AFS 312

Credit Hours: 3

Contact Hours: 3

#### AFS 312: Leadership Laboratory III

Corequisite: AFS 311. A course designed and focused on developing advanced leadership skills. Students fill the mid-level management function within the cadet corps. The course involved the planning and controlling of military activities of the cadet corps, and the preparation and presentation of briefings and other written and oral communications. Pass/fail only.

Credit Hours: 0 Contact Hours: 1

#### AFS 313: Aerospace Studies III

A study of leadership with specific emphasis on the Air Force leader. Includes theoretical, professional and communicative aspects. In addition, military justice and administrative law are discussed within the context of the military organization. Students continue to develop and refine their leadership abilities by organizing and managing a military unit, the cadet corps, which offers a variety of situations requiring effective leadership.

Prerequisite: AFS 311; corequisite: AFS 314 Credit Hours: 3 Contact Hours: 3

#### AFS 314: Leadership Laboratory III

Corequisite: AFS 313Laboratory to accompany AFS 313. Pass/fail only. Credit Hours: 0

Contact Hours: 1

#### **AFS 395: Indep Aerospace Studies**

A study of an advanced problem on a subject area in aeronautical science under the guidance of a departmental staff member. One discussion per week; term paper is required. May not be repeated.

**Prerequisite:** senior standing in the AFROTC Program and e.0 standing in Aerospace Studies

Credit Hours: 2-6 Contact Hours: 2-6

#### AFS 411: Aerospace Studies IV

A study of the military profession, civil-military interaction, communicative skills, framework of defense policy, and formulation of defense strategy. Students refine their leadership abilities by organizing and managing a military unit, cadet corps, which offers a wide variety of situations requiring effective leadership

Prerequisite: AFS 313, or approval of PAS; corequisite: ASF 412 Credit Hours: 3

Contact Hours: 3

#### AFS 412: Leadership Laboratory IV

Corequisite: AFS 411. A course designed and focused on developing advanced leadership skills. Students fill the top level management function within the cadet corps. The course involves the planning and controlling of military activities of the cadet corps, and the preparation and presentation of briefings and other written and oral communications. The lab also includes practice of leadership techniques aimed at motivating and instructing cadets in the lower three levels. Pass/fail only. (Laboratory, two hours per week)

Credit Hours: 0 Contact Hours: 1

#### AFS 413: Aerospace Studies IVB

Continues the study of strategy and the management of conflict, formulation and implementation of U.S. defense policy, defense organization, and case studies in defense policy making. Students also refine their leadership abilities by organizing and managing a military unit, the cadet corps, which offers a wide variety of situations requiring effective leadership.

Prerequisite: AFS 411 or approval of PAS; corequisite: AFS 414 Credit Hours: 1

### Contact Hours: 1

#### AFS 414: Leadership Laboratory IV B

Corequisite: AFS 413. A continuation of AFS 412. A course designed and focused on developing advanced leadership skills. Students fill the top level management function within the cadet corps. The course involves the planning and controlling of military activities of the cadet corps, and the preparation and presentation of briefings and other written and oral communications. The lab also includes practice of leadership techniques aimed at motivating and instructing cadets in the lower three levels. Pass/fail only. (Laboratory, two hours per week) Note: AFS 112, 114, 212, 214, 312, 412, and 414 require participation in twice per week physical fitness training.

Credit Hours: 0 Contact Hours: 1