

# Aerospace Studies (AS)

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**AS 110. Air Force ROTC Fitness. 1 Credit.**

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. The Air Force Today I. 1 Credit.**

Introduces students to the United State Air Force and provides an overview of the basic character, missions, and organization of the Air Force. F.

**AS 112. The Air Force Today II. 1 Credit.**

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

**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. 1 Credit.**

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

**AS 211. Evolution of USAF Air and Space Power I. 1 Credit.**

Introduction to Air Force heritage and leaders, Air Force concepts, ethics and values, leadership, and the application of both oral and written communication skills. Course content covers air power history from 1783-1960. F.

**AS 212. Evolution of USAF Air and Space Power II. 1 Credit.**

Continuation of AS 211, includes an introduction to Air Force heritage and leaders, Air Force concepts, ethics and values, leadership, and the application of both oral and written communication skills. Prepares cadets for Field Training. Course content covers air power history from 1960 to the intermediate future. S.

**AS 291. Seminar. 1-3 Credits.****AS 292. Study Abroad. 1-15 Credits.****AS 294. Individual Study. 1-5 Credits.****AS 299. Special Topics. 1-5 Credits.****AS 321. Air Force Leadership Management I. 3 Credits.**

Introduction to leadership and management within the USAF, in both theory and practical application emphasizing communication skills (in both oral and written Air Force formats) and interpersonal skills. F.

**AS 322. Air Force Leadership Management II. 3 Credits.**

Study of leadership from the military perspective emphasizing situational leadership and contemporary issues including change management and professional ethics. Case studies are used to illustrate leadership concepts. Officer professional development topics are discussed. S.

**AS 379. Study Tour Abroad. 1-6 Credits.****AS 391. Seminar. 1-3 Credits.****AS 392. Study Abroad. 1-15 Credits.****AS 394. Individual Study. 1-5 Credits.****AS 399. Special Topics. 1-5 Credits.****AS 410. Leadership Laboratory. 1 Credit.**

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. Preparation For Active Duty I. 3 Credits.**

A study of the national security process, regional studies, advanced leadership ethics and Air Force doctrine. Topics include the military as a profession, officership, military justice, civilian control of the military, and current issues. Application of communication skills is included. F.

**AS 442. Preparation for Active Duty II. 3 Credits.**

A continuation of AS 441. Topics include the military as a profession, officership, military justice, civilian control of the military, and current issues. Continued application of communication skills and preparation for a new officer's first active duty assignment. S.

**AS 491. Seminar. 1-5 Credits.****AS 492. Study Abroad. 1-15 Credits.****AS 494. Individual Study. 1-5 Credits.****AS 496. Field Experience. 1-15 Credits.****AS 499. Special Topics. 1-5 Credits.**