AEROSPACE STUDIES (AERO)

AERO 101. United States Air Force Today. 1 Credit.
An introduction to AFROTC and the United States Air Force (USAF); customs and courtesies, officer opportunities, core values, and communications skills.
Grading status: Letter grade.

AERO 102. United States Air Force Today. 1 Credit.
Grading status: Letter grade.

AERO 190. Seminar. 1-3 Credits.
Seminar in topics related to the United States Air Force.
Repeat rules: May be repeated for credit. 6 total credits. 2 total completions.
Grading status: Letter grade.

AERO 196. Independent Study. 1-3 Credits.
Readings and research of topics regarding the United States Air Force.
Repeat rules: May be repeated for credit. 6 total credits. 2 total completions.
Grading status: Letter grade.

AERO 201. The Evolution of United States Air Force Air and Space Power. 1 Credit.
Examines general aspects of air and space power through a historical perspective from the first balloons and dirigibles to the Cold War.
Grading status: Letter grade.

AERO 202. The Evolution of United States Air Force Air and Space Power. 1 Credit.
Examines general aspects of air and space power through a historical perspective from post-Cold War military operations through the Global War on Terror.
Grading status: Letter grade.

AERO 213. Air Power and Modern Warfare. 3 Credits.
Examines air power theory and practice from 1914 to the present. Focuses on the application of air power as an instrument of war and the effectiveness of that application.
Gen Ed: HS, GL.
Grading status: Letter grade
Same as: HIST 213, PWAD 213.

AERO 301. Contemporary Leadership and Management. 3 Credits.
Part one of a two-part course concerning contemporary leadership and management. Emphasizes modern-day experiences, successes, and failures, with various theories on motivating people, organizing, and managing. Lectures and discussion focus on application of various principles as an Air Force officer. Class participation, comprehension, and oral communication skills are stressed.
Requisites: Prerequisites, AERO 101, 102, 201, and 202.
Gen Ed: SS, CI.
Grading status: Letter grade.

AERO 302. Contemporary Leadership and Management. 3 Credits.
A continuation of AERO 301. Class participation, comprehension, and written communication skills will be stressed.
Requisites: Prerequisites, AERO 101, 102, 201, and 202.
Gen Ed: SS, CI.
Grading status: Letter grade.

AERO 393. Air and Space Expeditionary Training. 1 Credit.
Provides leadership training in a military environment. Professional development is achieved through academics, physical fitness, marksmanship, and leadership exercises. Course culminates in a simulated expeditionary deployment to a combat zone.
Gen Ed: EE-Field Work.
Grading status: Letter grade.

AERO 401. National Security Affairs and Preparation for Active Duty. 3 Credits.
Summer field training required. Examines issues relevant to new Air Force officers with an emphasis on national security issues and Department of Defense and U.S. Air Force organizational structures and function.
Requisites: Prerequisites, AERO 101, 102, 201, and 202.
Gen Ed: CI, GL.
Grading status: Letter grade.

AERO 402. The Military and Contemporary Society. 3 Credits.
Survey and analysis of the major issues affecting officers in the Air Force. Lectures and discussions center on gaining insight into the military officer, military law, ethics, law of armed conflict, and preparing for active duty as a second lieutenant. Class participation, comprehension, written and oral communication skills are stressed.
Grading status: Letter grade.

AERO 500. Leadership Laboratory. 0 Credits.
Required for all AFROTC cadets. This laboratory is conducted by the cadet corps and involves career opportunities in the USAF, life and work of the USAF junior officer, and military ceremonies.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.