AEROSPACE STUDIES (AS)

AS 111. FOUNDATIONS OF THE AIR FORCE PART I. (1 Credit)
The introduction to the Air Force mission and organization. Featured
topics include Air Force dress and appearance stand standards; military
customs and courtesies, Air Force heritage, overview of the Department
of the Air Force, and Air Force core values. Basic oral and written
communication will be assessed.

AS 112. FOUNDATIONS OF THE AIR FORCE PART II. (1 Credit)
Second part of the introduction to the Air Force mission and organization.
Featured topics include Air Force career opportunities, Air Force benefits,
military communication skills, Air Force installations, and look at the
basic characteristics of war. Basic oral and written communication will be
assessed.

AS 113. FOUNDATIONS OF THE AIR FORCE PART III. (1 Credit)
Third part of the introduction of what the Air Force is about and what
the Air Force has to offer. Featured topics include basic leadership, team
building, interpersonal skills, diversity in the Air Force, and the oath of
office and commissioning. Basic oral and written communication will be
assessed.

AS 120. LEADERSHIP LABORATORY. (1 Credit)
Cadets learn officerhip, leadership, drill and ceremony, and customs and
courtesies. Lab. Graded P/N.
This course is repeatable for 3 credits.

AS 211. THE EVOLUTION OF AIR AND SPACE POWER 1860-1945. (1 Credit)
Study of the development of air power, concepts, and doctrine from its
beginnings to the end of World War II. Historical examples examined
include balloons, dirigibles, Wright Brother’s first flight, and the role of air
power in World War I and II. Oral and written communication skills will be
assessed.

AS 212. THE EVOLUTION OF AIR AND SPACE POWER 1945-1990. (1 Credit)
Study of the development of air power, concepts, and doctrine during the
Cold War. Historical examples examined include the Berlin Airlift,
nuclear deterrence, and the role of air power employment in the Korean
and Vietnam conflicts. Oral and written communication skills will be
assessed.

AS 213. THE EVOLUTION OF AIR AND SPACE POWER 1991-2025. (1 Credit)
Study of the factors contributing to the development of air power,
concepts, and doctrine from the Persian Gulf War in 1990 to the present
and beyond. Historical examples examined include the air campaigns
used in the Gulf War, Kosovo crisis, Operations Enduring Freedom,
Iraqi Freedom, and the Global War on Terrorism. Oral and written
communication skills will be assessed.

AS 220. LEADERSHIP LABORATORY. (1 Credit)
Cadets are placed in leadership positions in order to know and
comprehend the Air Force concepts of command, discipline, tradition, and
courtesies. Lab. Graded P/N.
This course is repeatable for 10 credits.

AS 299. SPECIAL TOPICS IN AIR FORCE STUDIES. (1-16 Credits)
Supervised individual work.
This course is repeatable for 99 credits.

AS 304. FIELD TRAINING. (6 Credits)
Four-week field training supplements campus courses in developing
leadership and discipline. Mission, organization, and functions of an Air
Force base; marksmanship, survival, and physical training; aircrew and
aircraft indoctrination; orientation on specific opportunities in career
fields. Conducted at an Air Force base. Graded P/N.

AS 311. LEADERSHIP FUNDAMENTALS, TEAM BUILDING AND PROBLEM
SOLVING. (3 Credits)
Emphasis on leadership and management fundamentals, team building
and problem solving. Case studies are used to examine leadership and
management situations as a means of demonstrating and exercising
practical application of the concepts being studied. Unique exercises
will be utilized to emphasize team building and problem solving. Oral and
written communication skills will be assessed.

AS 312. EFFECTIVE SUPERVISION AND GROUP CONFLICT
MANAGEMENT. (3 Credits)
Emphasis on situational leadership, group conflict management,
effective supervision, professional knowledge, and communicative skills
required of an Air Force officer. Unique case studies on leadership and
management situations, and group conflict management will be utilized.
Oral and written communication skills will be assessed.

AS 313. LEADERSHIP, ETHICS, AIR FORCE CORE VALUES AND
ACCOUNTABILITY. (3 Credits)
Emphasis on leadership ethics, leadership core values, leadership
accountability, and professional knowledge. Unique case studies on
leadership ethics and accountability will be utilized. Oral and written
communication skills will be assessed.

AS 320. LEADERSHIP LABORATORY. (1 Credit)
Cadets are placed in line and staff leadership positions as a preparation
for Air Force active duty. Cadet responsibilities include planning,
organizing, directing, and controlling the activities of the cadet corps.
Lab. Graded P/N.
This course is repeatable for 3 credits.

AS 405. READING AND CONFERENCE. (1-16 Credits)
Supervised individual work.
This course is repeatable for 16 credits.

AS 411. NATIONAL SECURITY AFFAIRS. (3 Credits)
Emphasis on the needs for national security, evolution of American
defense strategy, policy, and organization. Examination of methods for
managing conflict, alliances and regional security to preserve American
interests. Arms control, terrorism, and current military issues will also be
addressed. Refinement of oral and written communication skills will be
assessed.

AS 412. WORLD REGIONAL CULTURAL STUDIES. (3 Credits)
Study key transnational issues and religious or ethnic factors that shape the
environment Air Force professionals must operate in. Emphasis will be
on national security perspective of Africa, South Asia, East Asia, Latin
America, Europe, Middle East and former Soviet Republics in transition.
Refinement of oral and written communication skills will be assessed.

AS 413. PREPARATION FOR ACTIVE DUTY. (3 Credits)
Emphasis on current military issues, evaluation systems, military
commission, and risk management. Final preparation for the Air Force
professional before commissioning. Refinement of oral and written
communication skills will be emphasized.
AS 420. LEADERSHIP LABORATORY. (1 Credit)
The senior-level Leadership Laboratory program places cadets in command, line, and staff positions as a preparation for commissioned Air Force service. Cadet responsibilities include planning, organizing, directing, coordinating, and controlling leadership laboratory and the activities of the cadet corps. Lab. Graded P/N.
*This course is repeatable for 6 credits.*