

Aerospace Studies (AS)

Courses

AS 101 The Foundations of the United States Air Force 1 Cr.

Basic introduction to the United States Air Force and Air Force Reserve Officer Training Corps. Topics: mission and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force opportunities, group leadership problems and communication skills. One hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 101 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly).

AS 102 The Foundations of the United States Air Force 1 Cr.

A continuation of AS101, introducing the United States Air Force and Air Force Reserve Officer Training Corps. Topics: mission and organization of the Air force, officership and professionalism, military customs and courtesies, Air Force opportunities, group leadership problems and communication skills. One hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 102 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 101 (or equivalent) with a C- or higher.

AS 201 The Evolution of USAF Air and Space Power 1 Cr.

A focus on the history of airpower and the military doctrine for its employment. Topics: Air Force heritage, Air Force leaders, general aspects of air and space power and communication skills. One hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 201 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 102 (or equivalent) with a C- or higher.

AS 202 The Evolution of USAF Air and Space Power 1 Cr.

A continuation of AS 201, focusing on the history and uses of airpower through the late 20th century and into the 21st century. Topics: airpower doctrine and strategy, and communication skills. One hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 202 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 201 (or equivalent) with a C- or higher.

AS 311 Air Force Leadership Studies 3 Cr.

A study of leadership and management fundamentals, professional knowledge, ethics and communication skills required of an Air Force officer. Three hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 311 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 202 with a C- or higher.

AS 312 Air Force Leadership Studies 3 Cr.

A continuation of AS 311 focusing on leadership and management fundamentals, professional knowledge, ethics and communication skills. Three hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 312 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 311 with a C- or higher.

AS 411 National Security Affairs/Preparation for Active Duty 3 Cr.

Examines the national security process, regional studies, advanced leadership ethics and Air Force doctrine. Topics: officership as a profession, military justice, civil-military relations, preparation for active duty and current issues affecting the military profession. Three hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 411 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 312 with a C- or higher.

AS 412 National Security Affairs/Preparation for Active Duty 3 Cr.

A continuation of AS 411 focusing on the national security process, regional studies, advanced leadership ethics and Air Force doctrine. Topics: officership as a profession, military justice, civil-military relations, preparation for active duty and current issues affecting the military profession. Three hour lecture. Corequisite: Students pursuing an Air Force commission must also register for AS 412 LL1 (which includes 2 hours of Leadership Laboratory and 3 hours of Physical Training, weekly). Prerequisite: Students pursuing an Air Force commission must have completed AS 411 with a C- or higher.