

Aerospace Studies (AS)

Courses

AS 101 The Foundations of the United States Air Force 1 Credit

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. Includes 1 hour lecture. Not eligible for use as part of the 6 ROTC credits allowed for degree electives. Co-requisite: 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. Prerequisite: Open to freshmen and sophomore students only.

AS 102 The Foundations of the United States Air Force 1 Credit

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. Includes 1 hour lecture. Not eligible for use as part of the 6 ROTC credits allowed for degree electives. Co-requisite: 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. Prerequisites: Open to freshmen and sophomore students only. Completion of AS 101 or equivalent with a C or higher.

AS 201 The Evolution of USAF Air and Space Power 1 Credit

Focuses 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. Includes 1 hour lecture. Not eligible for use as part of the 6 ROTC credits allowed for degree electives. Co-requisite: 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: Open to freshmen and sophomore students only. Completion of AS 101 and AS 102 or equivalent with a C or higher.

AS 202 The Evolution of USAF Air and Space Power 1 Credit

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. Includes 1 hour lecture. Not eligible for use as part of the 6 ROTC credits allowed for degree electives. Co-requisite: 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: Open to freshmen and sophomore students only. Completion of AS 201 or equivalent with a C or higher.

AS 311 Air Force Leadership Studies 3 Credits

A study of leadership and management fundamentals, professional knowledge, ethics, and communication skills required of an Air Force officer. Includes 3 hours lecture. May be used as part of the 6 ROTC credits allowed for degree electives. Co-requisite: 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: Completion of AS 202 or equivalent with a C or higher.

AS 312 Air Force Leadership Studies 3 Credits

A continuation of AS 311 focusing on leadership and management fundamentals, professional knowledge, ethics, and communication skills. Includes 3 hours lecture. May be used as part of the 6 ROTC credits allowed for degree electives. Co-requisite: 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: Completion of AS 311 or equivalent with a C or higher.

AS 411 National Security Affairs/Preparation for Active Duty 3 Credits

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. Includes: Lecture (3 hours). May be used as part of the 6 ROTC credits allowed for degree electives. Co-requisite: AS 411 LL1. Prerequisite: Completion of AS 312 and restricted to students pursuing a commission.

AS 412 National Security Affairs/Preparation for Active Duty 3 Credits

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. Includes 3 hours lecture. May be used as part of the 6 ROTC credits allowed for degree electives. Co-requisite: AS 411 LL1. Prerequisite: Completion of AS 411 and restricted to students pursuing a commission.