AEROSPACE STUDIES (AERO)

AERO:113 Heritage and Values I (1 Credit)
Survey course introducing the U.S. Air Force and ROTC. Officership and military customs and courtesies are discussed. Foundations of Air Force communication are covered. (Formerly 1500:113)

AERO:114 Heritage and Values II (1 Credit)
Survey course covering the origin and organization of the Air Force. Selected topics contributing to an understanding of the Air Force are covered. (Formerly 1500:114)

AERO:115 Leadership Laboratory (1 Credit)
Prepares an individual to undertake a broad range of technical tasks. Optional for academic credit; Mandatory for Air Force ROTC credit for scholarship/commissioning. (Formerly 1500:115)

AERO:253 Team & Leadership Fundamentals I (1 Credit)
Survey course examining air and space power from an historical perspective. Course covers early flight and World War I to the Korean War and ICBMS. (Formerly 1500:253)

AERO:254 Team & Leadership Fundamentals II (1 Credit)
Survey course examining air and space power from the Vietnam War to the Gulf War plus a look at the Air Force of the future. (Formerly 1500:254)

AERO:255 Leadership Laboratory (1 Credit)
Prepares an individual to undertake a broad range of technical tasks. Optional for academic credit; Mandatory for Air Force ROTC credit for scholarship/commissioning. (Formerly 1500:255)

AERO:303 Leading People/Effective Communication I (3 Credits)
Prerequisite: Permission of instructor. Study of leadership, professional knowledge and communication skills required for an Air Force officer. The roles of a leader as supervisor and counselor are discussed. (Formerly 1500:303)

AERO:304 Leading People/Effective Communication II (3 Credits)
Prerequisite: Permission of instructor. Study of quality management fundamentals and communication skills for the Air Force officer. The Air Force personnel evaluation system and military ethics are discussed. (Formerly 1500:304)

AERO:305 Leadership Laboratory (1 Credit)
Prepares an individual to undertake a broad range of technical tasks. Optional for academic credit; Mandatory for Air Force ROTC credit for scholarship/commissioning. (Formerly 1500:305)

AERO:453 Leading National Security/Leadership Responsibilities I (3 Credits)
Prerequisite: Permission of instructor. Examines political, economic and social constraints on national security and defense structure. The role of the military, including joint operations and regional defense, are discussed. (Formerly 1500:453)

AERO:454 Leading National Security/Leadership Responsibilities II (3 Credits)
Prerequisite: Permission of instructor. Roles of the military, regional defense, current Air Force issues, and other topics relevant to preparing an Air Force officer for active duty are covered. (Formerly 1500:454)

AERO:455 Leadership Laboratory (1 Credit)
Prepares an individual to undertake a broad range of technical tasks. Optional for academic credit; Mandatory for Air Force ROTC credit for scholarship/commissioning. (Formerly 1500:455)