

A 35-hour flight instruction program and an opportunity to qualify for a private pilot's license is offered to eligible seniors at government expense.

Applications should be submitted to the Professor of Aerospace Studies no later than the beginning of the spring semester preceding anticipated enrollment in AFROTC.

Courses

AEROSPACE STUDIES

2A-B. World Military Systems (2-2)

Open only to students enrolled in former four-year program. Continued study of world military forces and the political and military issues surrounding the existence of these forces; US Army and Navy, their doctrines, missions, and employment concepts; role of NATO, CENTO, and SEATO; investigation of military forces of USSR, Soviet satellite armies, Chinese communist army. (2 class, 1 hour Corps training)

25. Officer Basic Military Training Course (OBMT) (3)

Taken during summer preceding junior year before entry into AFROTC. Six-week military field training to acquaint student with Air Force life; basic military skills; Air Force weapons and support systems; uniformity, compliance, and discipline essential to military environment. Subsistence, quarters, \$86 monthly allowance, travel pay to and from designated Air Force base.

103A-B. Growth and Development of Aerospace Power (3-3)

Prerequisite: satisfactory completion of AS 25, or equivalent military training. Nature of war; development of United States airpower; mission and organization of Defense Department; Air Force concepts, doctrine, employment; astronautics and space operations; future development of aerospace power; space programs, vehicles, systems, problems in space exploration. (3 class, 1 hour Corps training)

103C. Air Force ROTC Field Training (3)

Prerequisite: AS 103A-B. One month's military training required for four-year program cadets at designated Air Force installations to qualify for reserve commission. Physical training, drill, weapon familiarization, familiarization flying, field exercises, orientation in United States Air Force base activities, equipment, and problems.

104A-B. The Professional Officer (3-3)

Prerequisite: AS 103A-B. Professionalism, leadership, and management; military professionalism; officer responsibilities; military justice; leadership theory, functions, practices; management principles, practices, controls, functions; systematic problem solving. (3 class, 1 hour Corps training)