



## AEROSPACE STUDIES

---

### Air Force

The Department of Aerospace Studies will only offer the upper division courses listed below for students already enrolled in the program through the 1996-97 academic year. These courses are open to any students who wish to enroll for academic credit. For academic year 1997-98, only AS 145A-B will be offered.

More detailed information regarding Air Force ROTC opportunities and the offered courses is available from AFROTC, CSUS, Chair, Department of Aerospace Studies, PSB-210, 278-7315.

## UPPER DIVISION COURSES

---

**135A-B. Air Force Management and Leadership.** This upper division course is required for completion of the commissioning program. It is an integrated management course emphasizing the individual as a manager in an Air Force environment. The individual motivational and behavioral processes, leadership, communication, and group dynamics are covered to provide a foundation for the development of the junior officer's skills as an Air Force officer (officership). The basic managerial processes involving decision-making, utilization of analytical aids in planning, organizing, and controlling in a changing environment are emphasized as necessary professional concepts. Organizational and personal values, management of forces in change, organizational power, politics, and managerial strategy and tactics are discussed within the context of the military organization. Actual Air Force cases are used to enhance the learning and communication processes. 3 units.

**145A-B. National Security Forces in Contemporary American Society.** This is the second required course in the upper division program, the Professional Officer Course. It is a full-year course focused on the Armed Forces as an integral element of society, with an emphasis on American civilian-military relations and the context in which U.S. defense policy is formulated and implemented. Special themes include: societal attitudes toward the military; the role of the professional military leader-manager in a democratic society; the values and socialization processes associated with the Armed Services, the requisites for maintaining adequate national security forces; political, economic, and social constraints on the national defense structure; the impact of technological and international developments on strategic preparedness; the variables involved in the formulation and implementation of national security policy; and military justice. In each semester, students are expected to prepare individual and group presentations for the class, write reports, and otherwise participate in group discussions, seminars and conferences. 3 units.

**199. Special Problems.** Academic study and evaluation in specified topics associated with aerospace development, technology, and doctrine. **Note:** Open only to those students who appear competent to complete assigned work and who meet prerequisites established by the Department of Aerospace Studies. Approval in writing by the Department Chair required. 1-4 units.

---

# MILITARY SCIENCE

---

## Army

### Program of Study

Ronald R. Porter, Lt. Col., Chairperson of the Department Army ROTC is available to CSU, Sacramento students through the Extension Division at the University of California, Davis. While students must register for the classes at UC, Davis, for the 96-98 school years the class instruction will be conducted here at CSU, Sacramento. The classes taught by UC, Davis Military Science Department professors, offers hands-on training in management and leadership. Military skills (such as drill and ceremonies, map reading, and squad tactics) are taught to the extent necessary to create an environment where students can enter leadership positions and apply theories taught in the classroom. Students learn by doing. The program assists students in all academic fields to prepare for positions of leadership in military or civilian careers.

In ROTC there are two tracks: (1) a purely academic track, and (2) a precommissioning track for those desiring a commission in the U.S. Army. The academic track entails no obligation to the military and is open to all students. Students pursuing the academic track do not wear uniforms or otherwise participate in extra-curricular activities designed as part of the precommissioning process. Activities for all students include the Ranger Club (a club designed for adventure activities such as rappelling, white-water rafting, paint gun wars and patrolling) and intramural sport teams.

Students who desire a commission in the U.S. Army participate in both the academic portion of the program and in the leadership laboratories and extra-curricular activities designed to enhance their leadership and technical skills. They wear uniforms to leadership laboratories and selected classes and become ROTC cadets. Students may be cadets in the lower division courses without incurring a military obligation. Students participating in the upper division precommissioning program incur a military obligation. Call the UC, Davis department (916) 752-0541 for more details.

### Department Programs

Army ROTC offers two and four year programs for all academic majors leading to a commission in the U.S. Army. Qualified graduates may compete for either Regular Army, Active Army, or Reserve Commissions in a specialty consistent with their academic major, individual interests, and existing Army needs. In addition, Army ROTC offers two, and three-year scholarships to highly qualified students. For further information call the UC, Davis Department of Military Science at (916) 752-0541.