

The Program

The Army Military Science Program is a dynamic leadership program that develops students for commissioning as lieutenants in our nation's military. It is one of the best paid internship and leadership development programs in the nation. It provides full tuition and book scholarships for qualified students ... and can also provide room and board scholarships as well. The program instruction and practical exercises are designed to develop the leadership skills of the students in challenging ways. The course of study offered in military science is designed not only to prepare the student for service as a commissioned officer in the United States Army, Army Reserves, or National Guard, but also to provide him/her with knowledge and practical experience in leadership and management that will be useful in any facet of society.

Students who are uncertain about what the Army is all about and what it can offer may enroll in introductory courses for either one or two units. These courses acquaint the student with how the Army fits into society and some of the exciting things officers do. They also show how the Army can fit into a student's long and short range individual goals.

Those students who desire to pursue an opportunity for a military career can enroll in a structured curriculum from 12-21 units over a period of two years (see *course listings*, next page). One of the significant and exciting aspects of this curriculum is the requirement for a student to attend a six-week national advance course — with pay — following the first year of the structured curriculum. This course enhances the student's ability to lead by providing him/her with actual experience in leading other students who represent some 300 colleges and universities in the United States.

Additionally, the student's curriculum must include acquired knowledge in written communication skills, understanding of human behavior, military history, computer literacy, and math reasoning.

Career Opportunities

Upon completion of the military science requirements, you are commissioned as a second lieutenant in the United States Army with pay and benefits yielding about \$40,000 a year. Newly assigned officers will serve in one of 18 different career fields such as aviation, engineering, medical ser-



vice, communications, transportation, and military intelligence. You may serve your obligation on active duty or request a Guaranteed Reserve Forces Duty contract (GRFD) in which you will serve part-time in the Reserves or National Guard. Choosing a GRFD contract will allow you to pursue a civilian career and still be an officer in the U.S. Army. Whatever you decide, it should be noted that the recruiters for major corporations, the FBI, and the CIA actively seek out former military officers to fill management positions because of the great personal leadership and technical skills, discipline, and maturity that are hallmarks of the military officer.

Enrollment Requirements

Those students who are simply interested in finding out about our program should enroll in one of our introductory courses (see *course listings*, next page). Those who are considering pursuing the full military science course must meet certain requirements. Information on these requirements can be obtained by telephoning or visiting the Army ROTC office on campus, (559) 278-2887/4810, or in California, (800) 660-ROTC.

Financial Assistance

All students formally enrolled in the Military Science Program receive at least \$2,500 a year and can earn well in excess of \$10,000 during their college careers. Students receive a stipend from \$250 to \$400 (tax free) each month depending on their academic

The Craig School of Business

Department of Military Science

LTC Barrett W. Larwin, *Chair*

Lynn Traber, *Department*

Administrative Assistant

North Gym, Room 211

(559) 278-2887, 278-4810

In California, (800) 660-ROTC

Army Reserve Officer's Training Corps Program (ROTC)

Minor in Military Science

status (\$250 freshman, \$300 sophomore, \$350 junior, and \$400 seniors) during the school year. In addition, cadets receive about \$700 for each National Leadership course they attend during the summer break. Students may also join a United States Army Reserve or California Army National Guard Unit as an officer trainee and be paid a minimum of \$213 per weekend drill. The Army also has made available two-, three-, and four-year scholarships — on a competitive basis — which pay all tuition, books, and fees in addition to the tax-free stipend each month.

Extracurricular Activities

The Military Science Program offers students the opportunity to participate in a wide variety of challenging and exciting activities that emphasize teamwork and increase a student's self-discipline and personal confidence. Some of these activities include leadership reaction courses, rappelling, orienteering, water survival training, marksmanship, map reading, helicopter insertions, and various individual confidence-building exercises. For those who seek additional training, the Military Science Program offers cadets the opportunity to attend a U.S. Army school such as Airborne, Air Assault, and Northern Warfare.

Faculty

LTC Larwin Barrett, *Chair*

Advisers:

Donald Canaday	Max Luna
Harold Cash	Kirby Ramsey
Stuart Jensen	John Terrizzi
Patrick Johnston	Tom Vaverka

Military Science

The faculty of the Department of Military Science are highly qualified and experienced professional U.S. Army officers selected for their instructor qualifications and academic background. Each officer has completed post-graduate work as well as two required Army schools in the respective field of specialty as well as other coursework under the Command and General Staff College. Each officer also attends the School of Cadet Command, which is the Army's training school for military science professors. Students find departmental faculty helpful in guiding them through their academic experience as well as helping them pursue career goals.

Military Science Minor

Each student enrolled in the ROTC Advanced Course and who completes the 21 units (19 upper-division) necessary for commissioning will be eligible for the award of a Minor in Military Science. Coordination with the department faculty adviser is required.

Units

Required courses 21

MS 50A, 50B, 131, 132,
141, 142, 150A, 150B;
HIST 180; KAC 42

Optional course 3

MS 192

Total 21-24

Note: The Military Science Minor also requires a 2.0 GPA and 6 upper-division units in residence.

Professional Military Education Requirements (PME). In addition to the required courses above, students in the ROTC Advanced Course must fulfill prescribed professional military education requirements by satisfactorily completing courses in written communication, human behavior, military history, and computer literacy. Students must obtain approval from their military science department faculty adviser to ensure their planned course of study will satisfy this requirement prior to graduation and commissioning.

COURSES

Military Science (MS)

1. Introduction to Military Science (1)

Organization and function of the U.S. Army; basic traditions, customs, and protocol. Introduction to basic leadership skills, map reading, and management techniques.

2. General Military Skills and Survival Training (1)

Training in basic soldier skills and survival techniques in a field environment. Focuses on basic training skills, first-aid procedures, field crafts, and survival techniques.

10. Vietnam and Modern War (2)

Recent American military history with emphasis on the Vietnam War. Origins and evolution of U.S. involvement in Vietnam. Tactics, strategies, and political and social contexts of the conflict. Discussion of post-Vietnam military events, including terrorism and the Gulf War.

11. General Leadership Skills (2)

Basic rope work to include knots and rappelling, basics of orienteering and land navigation, basic marksmanship and military briefings.

12. Basic Leadership and Management (2)

Principles of leadership; principles of resource management; group goal attainment focusing on leader, group, and situational needs.

13. ROTC Basic Camp (3)

Prerequisite: permission of instructor. A six-week training program during the summer. This course is a "no obligation" look at the U.S. Army's basic leadership skills and training overview. Training is held and pay provided at Fort Knox, Kentucky.

50A. Freshman Leadership Laboratory (1; max total 2)

Open to freshman Army ROTC students. Practical work to augment classroom instruction. Weekly laboratories plus one field trip each semester. Attendance at all functions is voluntary.

50B. Sophomore Leadership Laboratory (1; max total 2)

Open to sophomore Army ROTC students. Practical work to augment classroom instruction. Weekly laboratories plus one field trip each semester. Attendance at all functions is voluntary.

131. Advanced Leadership and Management (3)

Prerequisite: permission of instructor. Personnel management problems and techniques of motivation as applied to a military environment; techniques and methods of instruction; application of basic military skills; military law.

132. Small Unit Leadership (3)

Prerequisite: MS 131 or permission of instructor. Principles of tactics and opera-

tions; organization of small units and their employment; field orders and instructions; small unit leadership techniques.

133. ROTC Advanced Camp (3)

Prerequisite: permission of instructor. A six-week summer camp conducted at Fort Lewis, Washington. Topics include familiarization with U.S. Army weapons systems, military skills, confidence training, light infantry tactics, and leadership and management techniques.

141. Ethics and Military Professionalism (3)

Prerequisite: permission of instructor. Military Professional Ethics, Military Justice, Command and Staff Functions, Mission and Organization of the U.S. Army and Military Correspondence.

142. Advanced Leadership Training (3)

Prerequisite: permission of instructor. Required course for MS IV cadets. Instruction focuses on transitioning cadets to lieutenants. Topics include responsibilities of army officers, army leadership doctrine, and the army promotion system. Emphasis on skills used early in an officer's career.

150A. Junior Leadership Laboratory (1; max total 2)

Open to junior Army ROTC students. Practical work to augment classroom instruction. Weekly laboratories plus one field trip each semester. Attendance at all functions is mandatory. Must be taken each semester a student is enrolled in the Advanced Course.

150B. Senior Leadership Laboratory (1; max total 2)

Open to senior Army ROTC students. Practical work to augment classroom instruction. Weekly morning laboratories plus one field trip each semester. Attendance at all functions is mandatory. Must be taken each semester a student is enrolled in the Advanced Course.

190. Independent Study (1-3; max total 6)

See *Academic Placement — Independent Study*. Approved for *RP* grading.

192. Directed Reading in Selected Military Topics (3)

Prerequisites: MS 131, 132, 141 and permission of instructor. Directed reading in military history and/or the role of the army in the formulation of national policy in consultation with a faculty adviser. Requires a substantial writing requirement.