# Military Science

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The Department of Military Science, an instructional department that reports to the senior vice president and provost, offers four years of military science courses, lower and upper division. The 300- and 400-level courses are open to contracted Reserve Officer Training Corps (ROTC) cadets pursuing commissions as officers in the United States Army. The 100- and 200-level courses are open to interested students.

## Curriculum

The curriculum is an interdisciplinary course of study designed to meet the following objectives:

1. Provide opportunities to learn and practice leadership styles, dimensions, and techniques
2. Provide an understanding of the historical role of the army and how that role supports the goals and objectives of national policy
3. Develop and improve communication skills using practical oral and written exercises
4. Develop an understanding of the professional military ethic
5. Provide general knowledge of the structure of the army, its organization, and how its various components work together
6. Provide an understanding of American military history and the leadership principles that cause military leaders to succeed or fail

## Lower Division

Lower-division (100- and 200-level) courses are offered for 1 or 2 credits each. The 100-level courses are offered to freshmen; the 200-level courses are offered to sophomores and upperclassmen. These courses provide the basic framework of knowledge and emphasize basic military terms, leadership, organization, and military history.

## Upper Division

Upper-division (300- and 400-level) courses primarily are offered for 4 credits each. These courses are offered only to contracted cadets, or those in the process of contracting, who have satisfactorily completed the two three-course sequences Military Science I (MIL 121–123) and Military Science II (MIL 221–223). They provide the advanced leadership, decision-making, communication, ethics, and tactical education to prepare the student to become a commissioned officer in the U.S. Army.

## Extracurricular Activities

The department supports a variety of events including ranger challenge (a club sport), Marauders (an elective course), football, basketball, softball, and color guard.

## About ROTC

The U.S. Army supports ROTC programs at colleges and universities throughout the country. Students who take military science courses may also participate, by contractual arrangement with the Department of the Army, in the process that leads to a commission. Each cadet must take, in addition to military science courses, a course in military history and in written communication. Most of these courses count toward general-education group requirements for a bachelor's degree.

The U.S. Army sponsors two-, three-, and four-year federal scholarships, awarded competitively by the Army to students who seek a commission. It is possible for undergraduate students to obtain a commission through either a two-, three-, or four-year program of instruction. Graduate students who meet age requirements and have two academic years remaining at the UO may also pursue a commission through ROTC. Students interested in pursuing a commission, a scholarship, or both should contact the department.

## Courses

**MIL 121. Military Science I. 2 Credits.**
Constitutional beginnings, organization, and role of today's army; physical fitness; introduction to equipment and small-unit operations.

**MIL 122. Military Science I. 2 Credits.**
Operational and survival skills, topographic map reading and land navigation, first-aid, small-unit tactics, and practical exercises with Army weapons and equipment.

**MIL 123. Military Science I. 2 Credits.**
Characteristics and methods of successful leadership--building trust, understanding, cooperation, and communication; responsibilities of leadership including personal motivation and ethics.

**MIL 131. Physical Training. 1 Credit.**
Participatory physical training program that follows the U.S. Army's physical fitness program. Prepares students for the rigors of military activities through a systematic physical conditioning process.

**MIL 141. Ranger Challenge. 3 Credits.**
Course training focuses on basic infantry individual and team skills. Course culminates in squad-sized teams competing against other schools in the region.

**MIL 191. Leadership Laboratory. 1 Credit.**
Repeatable. Laboratory for practical experience. Assesses cadet leadership potential, communication, problem-solving, and decision-making skills. One field-training exercise a term. Repeatable five times for maximum of 6 credits.

**MIL 199. Special Studies: [Topic]. 1-5 Credits.**
Repeatable. A current topic is Physical Fitness Training. Repeatable six times for maximum of 6 credits.

**MIL 221. Military Science II. 2 Credits.**
Basic leadership and technical military skills--map reading, first aid, and communication skills. Focus is individual abilities and building effective teams.

**MIL 222. Military Science II. 2 Credits.**
Purpose, roles, and obligations of commissioned officers; organizational values and their application to the decision-making process; military tactics in small-unit operations.

**MIL 223. Military Science II. 2 Credits.**
Self and team development in Army operations; comprehension and use of the five-paragraph Operations Order; tactics; land navigation.

**MIL 321. Military Science III. 4 Credits.**
Teaches the sixteen leadership dimensions and application to infantry tactics, operation orders, and orienteering. Lectures, laboratory, field training exercises.
Prereq or coreq: MIL 223

**MIL 322. Military Science III. 4 Credits.**
Strengthens individual abilities with experience in marksmanship, drill, and tactics. Lectures, laboratory, field training exercises.
Prereq: MIL 223

**MIL 323. Military Science III. 4 Credits.**
Evaluates leadership abilities in tactical and nontactical settings. Lectures, laboratory, field training exercises.
Prereq: MIL 223

**MIL 331. Physical Training. 1 Credit.**
Emphasizes physical fitness and overall good health. Focus is on the intensity, duration, and frequency of fitness training, resulting in improved health and physical fitness.

**MIL 405. Reading and Conference: [Topic]. 1-3 Credits.**
Repeatable.

**MIL 410. Experimental Course: [Topic]. 1-4 Credits.**
Repeatable.

**MIL 421. Military Science IV. 4 Credits.**
Planning, evaluating, and conducting unit training and practical exercises. Lectures, laboratory, and field training exercises.
Prereq: MIL 323

**MIL 422. Military Science IV. 4 Credits.**
Study of judicial and nonjudicial proceedings and administrative actions available to commanders. Lectures, laboratory, and field training exercises.
Prereq: MIL 323.

**MIL 423. Military Science IV. 4 Credits.**
Duties and responsibilities of a lieutenant; ethical decision making, counseling subordinates, evaluation reports, transition to active duty. Lectures, laboratory, and field training exercises.
Prereq: MIL 323