

# Military Science and Leadership (Army Reserve Officers' Training Corps)

**Web Site:** <http://www.goarmy.com/rotc/schools/old-dominion-university.html>

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The Department of Military Science and Leadership offers courses that develop a student's ability to organize, motivate, and lead others. Although some military science graduates choose a career with the U.S. Army, many use their Army leadership and management experiences as a springboard for successful careers as entrepreneurs, corporate officers and managers, attorneys, and governmental executives. A variety of social and professional enrichment activities as well as adventure training opportunities are also available to students. Scholarships are available on a competitive basis.

The Army ROTC program is administratively located under the Director of Military Activities and is situated, for academic matters, within the Strome College of Business.

## Mission

The mission of the Department of Military Science and Leadership is to commission the future officer leadership of the U.S. Army. The Old Dominion University Army ROTC program consists of structured study in the field of military science with the primary objective of developing leaders who will serve as commissioned officers in the U.S. Army Active and Reserve components. Students develop maturity, responsibility, and dependability while earning the Gold Bar of an Army Second Lieutenant.

## Requirements

Army ROTC offers two different programs to all qualified university students. The traditional four-year program gives students the opportunity to take AROTC courses in each of their four years of college. The two-year program is available for any students who did not take ROTC during their first two years of college. There is no service obligation until students reach their junior year of college.

## Four-Year Program

### Basic Course

Military Science Level I		2
MSL 101+	Introduction to ROTC	
or MSL 195	Independent Study of Selected Military Topics	
MSL 102+	Introduction to Leadership	
or MSL 196	Independent Study of Selected Military Topics	
Military Science Level II		2-6
MSL 201+	Leadership Skills II	
or MSL 295	Independent Study of Selected Military Topics	
MSL 202+	Foundations of the Military Profession	
or MSL 296	Independent Study of Selected Military Topics	
or		
MSL 250+	Alternate Summer Training Program: Leaders Training Course (LTC)	

### Advanced Course

Military Science Level III		8
MSL 301	Advanced Leadership Skills	
or MSL 395	Independent Study	
MSL 302	Applied Leadership	
or MSL 396	Independent Study	

MSL 311+	Advanced Leadership Skills III Lab	
MSL 312+	Applied Leadership Lab	
Military Science Level IV		8
MSL 401	Military Leadership and Management	
or MSL 495	Independent Study	
MSL 402	Officership	
or MSL 496	Independent Study	
MSL 411+	Senior Military Leadership and Management Laboratory	
MSL 412+	Senior Leadership Laboratory	
Total Hours		20-24

Veterans and members of the Reserve or National Guard may be able to waive the Basic Course requirements.

## Two-Year Program

MSL 250+ (Basic Camp Leader's Training Course) and the Advanced Course listed above. Attendance at Leader's Training Course (not to be confused with the Basic Training) satisfies the Basic Course requirements.

## Scholarships

Students may compete for four-, three-, and two-year scholarships that pay full tuition and gradually increasing stipend and book allowance annually. Nursing scholarships are plentiful for qualified applicants.

## Summer Training

Students may compete for Airborne, Air Assault, and other training during the summer. Third-year ROTC students may compete for Cadet Troop Leadership slots to various locations in the United States and overseas. All Advanced Course cadets attend the Leadership Development and Assessment Course (LDAC) before or after their senior year.

## Minor in Military Leadership

The minor in military leadership is a high quality, interdisciplinary, multidimensional, experiential, and culturally diverse program that exposes students to, and prepares them for, real life leadership opportunities and challenges. Students explore issues of leadership, citizenship, and social change within the context of an inquiry, experiential, and competency-based instructional design. The minor is open to all students who have completed the prerequisite courses. Students who are not enrolled in the military science or naval science program will receive academic credit for the minor but will not receive credit for commissioning purposes.

The requirements for students in the Military Science and Leadership Department are completion of:

MSL 301	Advanced Leadership Skills	3
MSL 302	Applied Leadership	3
MSL 401	Military Leadership and Management	3
MSL 402	Officership	3
Select one of the following:		3
ENMA 301	Introduction to Engineering Management	
ENMA 401	Project Management	
ENGL 435W	Management Writing	
HIST 360	American Military History	
HIST 408	War and American Society in the Twentieth Century	
MGMT 325	Contemporary Organizations and Management	
MGMT 340	Human Resources Management	
NURS 480W	Nursing in the Health Care System: Leadership	
PHIL 441	Foundations of Ethics	
PHIL 442E	Studies in Applied Ethics	
POLS 326W	American Foreign Policy	

POLS 327W	Politics of National Security
POLS 350T	Technology and War
POLS 421	International Law
PSYC 343	Personnel Psychology
PSYC 345	Organizational Psychology
SOC 352	War and Peace

Total Hours 15

For completion of a minor, a student must have a minimum overall cumulative grade point average of 2.00 in all courses specified as a requirement for the minor exclusive of 100/200-level courses and prerequisite courses and complete a minimum of six hours in upper-level courses in the minor requirement through courses offered by Old Dominion University.

## MILITARY SCIENCE AND LEADERSHIP Courses

### MSL 101+. Introduction to ROTC. 1 Credit.

Learn fundamental concepts of leadership in a profession in both classroom and outdoor laboratory environments. Examines organization, customs and courtesies of the Army and ROTC with emphasis on career opportunities for ROTC graduates. Studies the military profession, lifestyle, and historical growth development of the Army. Increase self-confidence through team study and activities in basic drill, physical fitness, rappelling, leadership reaction course, first aid, making presentations and basic marksmanship. Participation in physical fitness program highly encouraged. Participation in one overnight adventure training exercise is highly encouraged.

### MSL 102+. Introduction to Leadership. 1 Credit.

Learn/apply principles of effective leadership. Reinforce self-confidence through participation in physically and mentally challenging exercises with upper-division ROTC students. Develop communication skills to improve individual performance and group interaction. Relate organizational ethical values to the effectiveness of a leader. Introduction to development of military tactical knowledge and technical skills. Students will gain a basic knowledge of land navigation, military geography and the use of maps and aerial photographs. Participation in physical fitness program highly encouraged. Participation in one overnight adventure training exercise is highly encouraged. Prerequisites: MSL 101+ or MSL 195, or departmental approval.

### MSL 195. Independent Study of Selected Military Topics. 1 Credit.

A study of selected topics within military science designed to accommodate special cadet's educational and commissioning requirements. Participation in physical fitness program highly encouraged. Participation in one overnight adventure training exercise is highly encouraged. Prerequisite: departmental approval.

### MSL 196. Independent Study of Selected Military Topics. 1 Credit.

A study of selected topics within military science designed to accommodate special cadet's educational and commissioning requirements. Participation in physical fitness program highly encouraged. Participation in one overnight adventure training exercise is highly encouraged. Prerequisite: departmental approval.

### MSL 201+. Leadership Skills II. 1 Credit.

Course is designed to refine and continue to develop knowledge of basic military skills. Learn/apply ethics-based leadership skills that develop individual abilities and contribute to the building of effective teams of people. Develop skills in oral presentations, writing concisely, planning of events, coordination of group efforts, advanced first aid, land navigation and basic military tactics. Learn fundamentals of ROTC's Leadership Development Program. Participation in physical fitness program highly encouraged. Participation in one overnight adventure training exercise is highly encouraged. Prerequisite: MSL 101+/MSL 102+ or MSL 195/MSL 196, or departmental approval.

### MSL 202+. Foundations of the Military Profession. 1 Credit.

Continued development of leadership ability through active participation as junior leaders at the small unit level. Students are given increased leadership opportunities, which sharpen interpersonal communication skills and expand capabilities for future advancement in a military career. Introduction to individual and team aspects of military tactics in small unit operations. Practical exercises with upper division ROTC students. Instruction will build on fundamentals of land navigation, individual soldier skill and rifle marksmanship. Participation in physical fitness program highly encouraged. Participation in one overnight adventure training exercise is highly encouraged. Prerequisite: MSL 201+ or MSL 295, or departmental approval.

### MSL 250+. Alternate Summer Training Program: Leaders Training Course (LTC). 6 Credits.

Course consists of five weeks of intensive and challenging military training at Fort Knox, Kentucky. Permits students to satisfy all requirements for entry into Advanced Course. Students are paid approximately \$650 (food, lodging, transportation provided). Prerequisite: departmental approval.

### MSL 251+. Optional Summer Training Program: Airborne School. 2 Credits.

A three-week course conducted at Fort Benning, Georgia, which focuses on parachute operations, individual and group parachute jumps, equipment orientation, and physical training. Award of the Army Airborne Badge upon course completion. Travel, lodging and most meal costs are defrayed by the U.S. Army. Prerequisite: departmental approval.

### MSL 252+. Optional Summer Training Program: Air Assault School. 2 Credits.

A two-week course conducted at various locations. Training in the techniques, skills and procedures used in air assault operations, including basic and advanced rappelling, helicopter rappelling, troop leader procedures, pathfinder techniques, and rigging and slingloading skills. Award of the Army Assault Badge upon course completion. Travel, lodging and most meal costs are defrayed by the U.S. Army. Prerequisite: departmental approval.

### MSL 295. Independent Study of Selected Military Topics. 1 Credit.

A study of selected topics within military science designed to accommodate special successful progression through military cadet educational and commissioning requirements. Participation in physical fitness program required. Participation in one overnight adventure training exercise is required. Prerequisite: departmental approval.

### MSL 296. Independent Study of Selected Military Topics. 1 Credit.

A study of selected topics within military science designed to accommodate special successful progression through military cadet educational and commissioning requirements. Participation in physical fitness program required. Participation in one overnight adventure training exercise is required. Prerequisite: departmental approval.

### MSL 301. Advanced Leadership Skills. 3 Credits.

Course teaches decision making and problem solving skills. Students learn to plan, direct and coordinate individual and group efforts toward task accomplishment. Field exercises afford practical opportunities for the students to apply instruction. Cadets are evaluated against 16 leadership dimensions, including decisiveness, delegation, influence, problem analysis, planning, technical competence, and communication. Participation in physical fitness program required. Prerequisites: MSL 201+/MSL 202+, or MSL 295/MSL 296, or MSL 250+ or departmental approval.

### MSL 302. Applied Leadership. 3 Credits.

Course presents increasingly intense and complex situations in which students apply military skills and leadership to solve tactical problems. Students develop leadership proficiency in all basic military technical and tactical skills, including basic rifle marksmanship, day and night land navigation, physical training, and small/large unit tactics. Field training exercises afford opportunities to apply military leadership and management skills. Cadets are evaluated using 16 leadership dimensions. Participation in physical fitness program required. Prerequisite: MSL 301 or MSL 395.

**MSL 311+. Advanced Leadership Skills III Lab. 1 Credit.**

Practical application of individual and leadership skills in simulated tactical environments of increasing complexity and intensity. Includes weekend training in basic rifle marksmanship, day and night land navigation, and small unit tactics. Affords students opportunities to apply leadership skills to plan, direct, and coordinate the activities of others to accomplish a mission. Mandatory physical fitness training 3 times a week to build stamina and physical condition to lead from the front. Participation in one overnight adventure training exercise per semester is required. Prerequisite: departmental approval. Corequisite: MSL 301.

**MSL 312+. Applied Leadership Lab. 1 Credit.**

Practical application of individual and leadership skills in simulated tactical environments of increasing complexity and intensity. Includes weekend training in basic rifle marksmanship, day and night land navigation, and small unit tactics. Affords students opportunities to apply leadership skills to plan, direct, and coordinate the activities of others to accomplish a mission. Mandatory physical fitness training 3 times a week to build stamina and physical condition to lead from the front. Participation in one overnight adventure training exercise per semester is required. Prerequisite: departmental approval.

**MSL 315+. Summer Training Program - Leader Development and Assessment Course (LDAC). 6 Credits.**

A five-week summer camp conducted at Fort Lewis, Washington. The student will receive pay. Travel, lodging and most meal costs are defrayed by the U.S. Army. The camp environment is highly structured and demanding, stressing leadership at the small unit level under varying, challenging conditions. The leadership and skills evaluations at the camp weigh heavily in the subsequent selection process that determines the type of commission and job opportunities given to the student upon graduation from ROTC and the University. Prerequisites: MSL 301/MSL 302 or MSL 395/MSL 396.

**MSL 317+. Cadet Troop Leadership Training. 3 Credits.**

A two- to four-week training program designed to introduce junior officers to responsibilities of commissioned lieutenants. Stateside or overseas programs are available. Travel, lodging and most meals are defrayed by the U.S. Army. Prerequisite: departmental approval.

**MSL 395. Independent Study. 3 Credits.**

A study of selected topics within military science designed to accommodate special cadet educational and commissioning requirements. Participation in a one-hour physical fitness session is mandatory. Prerequisite: departmental approval.

**MSL 396. Independent Study. 3 Credits.**

A study of selected topics within military science designed to accommodate special cadet educational and commissioning requirements. Participation in a one-hour physical fitness session is mandatory. Prerequisite: departmental approval.

**MSL 401. Military Leadership and Management. 3 Credits.**

Class teaches the Army's training management system, leadership theories, staff planning and coordination, and counseling skills. Simultaneously, students in the course will assume leadership responsibilities in the ROTC battalion, affording practical opportunities to apply skills learned in the classroom. At the end of the semester, students will possess the fundamental skills, attributes, and abilities to operate as competent leaders in the cadet battalion and confidently shoulder the responsibilities entrusted to them. Prerequisites: MSL 301/MSL 302, MSL 395/MSL 396, or departmental approval.

**MSL 402. Officership. 3 Credits.**

Final preparation for commissioning as a Lieutenant. Course emphasizes effective communications skills gained through individual presentations and by leading and influencing groups within the Cadet Battalion. Students also examine topics in military law and explore practical and ethical challenges of military leadership as they relate to personnel management, logistics, training, and operations. Students are the primary instructors and leaders within the Cadet Battalion. Prerequisite: MSL 401 or departmental approval.

**MSL 411+. Senior Military Leadership and Management Laboratory. 1 Credit.**

Practical application of individual and leadership skills in simulated tactical environments of increasing complexity and intensity. Includes weekend training in basic rifle marksmanship, day and night land navigation, and small unit tactics. Affords students opportunities to apply leadership skills to plan, direct, and coordinate the activities of others to accomplish a mission. Mandatory physical fitness training 3 times a week to build stamina and physical condition to lead from the front. Participation in one overnight adventure training exercise per semester is required. Prerequisite: departmental approval.

**MSL 412+. Senior Leadership Laboratory. 1 Credit.**

Practical application of individual and leadership skills in simulated tactical environments of increasing complexity and intensity. Includes weekend training in basic rifle marksmanship, day and night land navigation, and small unit tactics. Affords students opportunities to apply leadership skills to plan, direct, and coordinate the activities of others to accomplish a mission. Mandatory physical fitness training 3 times a week to build stamina and physical condition to lead from the front. Participation in one overnight adventure training exercise per semester is required. Prerequisite: departmental approval.

**MSL 495. Independent Study. 3 Credits.**

A study of selected topics within the military science program designed to accommodate special cadet education and commissioning requirements. Participation in a one-hour physical fitness session is mandatory. Prerequisite: departmental approval.

**MSL 496. Independent Study. 3 Credits.**

A study of selected topics within the military science program designed to accommodate special cadet education and commissioning requirements. Participation in a one-hour physical fitness session is mandatory. Prerequisite: departmental approval.