
Department of Military Science

Lt. Col. Shay Howard, *Chairperson* jhoward11@missouriwestern.edu 271-4541/4542
<http://www.missouriwestern.edu/ROTC/>

College-graduate junior executive managers for the U.S. Army are provided by the Army Reserve Officers' Training Corps (ROTC) program administered by the Department of Military Science. Traditional four-year baccalaureate-degree aspirants may qualify for a commission as an officer by completing military science courses. These courses may count as elective courses or as a supplement, amounting to 10 to 15 percent of the normal college studies. With the exception of a five-week paid summer experience, all instruction is presented on campus. Various field trips are conducted to further enrich the student's appreciation of national defense in its broadest sense and to develop leadership and managerial skills.

The United States Army commissions 2nd Lieutenant rank to the individual who completes either the two-year or four-year ROTC program and obtains a baccalaureate degree from MWSU. Currently, a college graduate who is commissioned through ROTC is placed on active or reserve duty, depending on his or her desires and on the needs of the service at the time of graduation.

ROTC PROGRAMS

Four-Year ROTC Program

This leadership program consists of 26 credit hours of military science offerings on campus: 6 credit hours from the basic ROTC program MIL 100- and 200-level courses, and 20 credit hours from the advanced ROTC program MIL 300- and 400-level courses. First semester sophomores who did not take military science during the freshman year may compress the basic program during their sophomore year by taking a 100-level and a 200-level course (for 3-credit hours total) each semester.

Two-Year ROTC Program

This program option is designed for junior and sophomore level students who were unable to enroll in ROTC during their first two academic years. The two-year program substitutes a five-week Army leadership intern program at Fort Knox, Kentucky, for the MIL 100- and 200-level courses. This leadership orientation is designed for sophomores with no prior military training. Students should attend the Leadership Training Course (LTC) between their sophomore and junior years.

MILITARY SCIENCE MINOR

Qualified students who complete the academic classes of the advanced ROTC program (MIL302, MIL312, MIL316, MIL326, MIL402, MIL412, MIL416, MIL426: total 20 hours) are eligible for a military science minor. A declaration of minor form must be completed at the time of entry into the advanced ROTC program.

ARMY COMMISSION

In addition to military science courses, students desiring to obtain an Army commission must take at least one course in military history. Additionally, students must demonstrate a basic swimming ability and complete the Cadet Command Enhanced Skills Training Program (ESTP).

All students seeking a commission must attend a five-week advanced training and assessment experience normally the summer between the junior and senior years. Attendance may be deferred until after the senior year at the discretion of the Chairperson of Military Science. The Leadership Development and Assessment Course (LDAC) is at Fort Lewis, Washington. Additionally, students may compete for selection to attend additional training after LDAC at the Army's Airborne or Air Assault schools or to participate in a three-week summer internship with Army field units in either the continental United States or overseas.

ADVANCED PLACEMENT

Prior active duty service members, Army Reservists and National Guardsmen who have completed basic training and high school junior ROTC graduates are eligible for placement directly into the advanced ROTC program (last two years of military science) with the consent of the Chairperson of Military Science. Eligible students request permission from the Chairperson of Military Science to enter the advanced course.

FINANCIAL ASSISTANCE

U.S. Army ROTC Scholarship

Two-, three-, and four-year scholarships are available each year to selected students who are enrolled or will enroll in the Army ROTC program. The scholarships provide payment of all tuition, fees, a monthly tax-free payment of \$300-\$500 for the duration of the scholarship, not to exceed ten months for each year of the scholarship, and a flat-rate book allowance of \$450 each semester.

Monetary Allowances

Contracted students enrolled in the last two years of military science receive \$300- \$500 per month during the school year, not to exceed ten months per year.

Fee Waiver

A limited number of tuition/fee waiver scholarships are awarded each semester to freshman and sophomore students who demonstrate the leadership ability to progress toward the advanced ROTC program. Interested students should see the Department Enrollment Officer for information.

Semester Designation

- F -- the course is offered in the fall semester
- Sp -- the course is offered in the spring semester
- Su -- the course is offered in the summer semester
- DD -- the course is offered at the discretion of the department

MILITARY SCIENCE COURSES

Waiving of any course prerequisites requires prior departmental authorization.

MIL 102 Leadership Practicum (2) F. Examines leadership in basic tactical and patrolling operations. Includes a tactical application exercise and participation in physical fitness conditioning as a course requirement. Students practice leadership according to 16 principles and learn basic individual soldier skills.

MIL 105 Rappelling and Military Rifle Marksmanship (1) DD. Course teaches techniques and methods of rappelling, rope management, knot tying, small bore rifle marksmanship and range safety. May be substituted for physical education activity credit in General Studies Category Five - Physical Health.

MIL 112 Leadership Practicum (2) Sp. Continuation of MIL102. Examines advanced squad and platoon tactical operations with emphasis on patrolling operations. Topics include: leadership techniques, basic first aid, and problem-solving exercises. A tactical field application exercise and physical fitness conditioning program are included as course requirements. Students perform duties as leaders of small units.

MIL 116 Foundations of Officership (1) F. The course introduces the student to issues and competencies that are central to a commissioned officer's responsibilities. These initial lessons establish a framework for understanding officership, leadership, and Army values. Additionally, the semester addresses "life skills" including fitness and time management. This course is designed to give the student an accurate insight into the Army profession and the officer's role in the Army.

MIL 126 Basic Leadership (1) Sp. This course builds upon the fundamentals introduced in MIL 116 Foundations of Officership, by focusing on leadership theory and decision making. "Life skills" lessons in this semester include: problem solving, critical thinking, leadership theory, followership, group interaction, goal setting, and feedback mechanisms. Upon completion of this semester, students are prepared to advance to more complex leadership instruction concerning the dynamics of organization. Additionally, students will be increasingly required to demonstrate knowledge of leadership fundamentals and communications (written and oral). Prerequisite: MIL116 or departmental approval.

MIL 202 Leadership Practicum (2) F. Course examines squad and platoon offensive and defensive operations and leadership procedures in patrolling operations. Includes a tactical application exercise and participation in physical fitness conditioning as a course requirement. Students will perform various leadership roles and present classroom instruction. To be taken concurrently with MIL216.

MIL 210 Introduction to Survival and Cross-Country Orienteering (2) DD. Introduction to survival techniques and how to read a map and use a compass to negotiate a land navigation course. Additionally, the course provides basic tips about how to survive in the outdoors. Prerequisites: MIL105 and MIL116, or departmental approval.

MIL 212 Leadership Practicum (2) Sp. Continuation of MIL202 to examine advanced squad and platoon offensive and defensive operations, reaction to obstacles, and leadership procedures in patrolling operations. Includes a tactical application exercise and participation in physical fitness conditioning as a course requirement. Students will perform in various leadership roles and present classroom instruction. To be taken concurrently with MIL226.

MIL 216 Individual Leadership Studies (2) F. This semester is designed to develop within the student a knowledge of self, self-confidence and individual skills. Through experiential learning activities, students will develop problem-solving and critical-thinking skills, and apply communication, feedback and conflict-resolution skills. Building upon the fundamentals introduced in MIL116/MIL126, this course delves into several aspects of communication and leadership theory. The focus of the semester is on critical "life skills" which enable the student's future success. The course concludes with a major leadership and problem-solving case study which draws upon previous instruction. To be taken concurrently with MIL202. Prerequisites: MIL116 and MIL126 or departmental approval.

MIL 220 Advanced Survival Skills (2) DD. Provides the student with knowledge and practical experience in field expedient first aid and selected survival subjects. Course emphasizes first aid, land navigation, shelters, traps and snares, and water procurement.

MIL 226 Leadership and Teamwork (2) Sp. This course focuses on self-development guided by knowledge of self and group processes. Experiential learning activities are designed to challenge students' current beliefs, knowledge and skills. This semester takes the approach of placing students in a wide variety of group exercises designed to emphasize various leadership competencies and insights. The instructor, acting as facilitator, helps guide student processing of the events to derive the leadership, group dynamics and problem-solving lessons that the exercises offer. Practical "life skills" are emphasized throughout. To be taken concurrently with MIL212. Prerequisites: MIL116, MIL126, and MIL216 or departmental approval.

MIL 283 Introduction to Research Methods in Military Science (1-2) DD. Introduction to basic research in military science. Individual and team projects involving methods for solving military science related research problems. Prerequisite: Departmental approval.

MIL 302 Leadership Practicum (2) F. Examines squad and platoon offensive and defensive operations, the patrol leader in patrolling operations, and a tactical application exercise. Participation in physical fitness conditioning and a tactical application exercise is required. Students will perform in various leadership roles and present classroom instruction. To be taken concurrently with MIL316.

MIL 312 Leadership Practicum (2) Sp. Familiarization with military firearms; includes assembly and disassembly; tactical communications; and the field artillery request and a tactical application exercise. Participation in physical fitness conditioning and a tactical application exercise is required. Students will perform in various leadership roles and present classroom instruction. To be taken concurrently with MIL326.

MIL 316 Leadership and Problem Solving (3) F. Provides the student with no prior military or cadet experience the ability to quickly learn essential cadet knowledge and skills necessary for successful performance of cadet tasks. Following an introduction to the principles of physical fitness and healthy lifestyles, lessons will cover: the Leader Development Program, planning and conducting individual and small unit training, basic tactical principles, reasoning skills and the military-specific application of these skills in the form of the Army's troop-leading procedures. The course concludes with a detailed examination of officership, which culminates in a five-hour officership case study. To be taken concurrently with MIL302. Prerequisite: Completion of 6 credit hours in Military Science and departmental approval.

MIL 320 Introduction to U.S. Army Organizations and Equipment (1) DD. Provides students with an overview of the organization and structure of the United States Army, the role and missions of the Army Nurse Corps, and an introduction to the equipment, organization and tactics of Army combat units. Prerequisite: Acceptance into an accredited four-year nursing program.

MIL 326 Leadership and Ethics (3) Sp. Continues the focus from MIL 316 on doctrinal leadership and tactical operations at the small unit level. Instructional modules include: Army branches, Army leadership philosophy, dynamics of a group environment, oral and written presentation skills, culminating in instruction in national and Army values and ethics. This critical semester synthesizes the various components of training, leadership and team building. To be taken concurrently with MIL312. Prerequisite: MIL316.

MIL 330 Leadership and Small Unit Operations (1) DD. Examines the principles of leadership and how they relate to small unit operations, to include the role and responsibilities of the medical service officer in evaluating and treating injured, sick and wounded people. Prerequisite: MIL320.

MIL 402 Leadership Practicum (2) F. Practical applications in problem analysis, decision making, planning and organization, delegation and control, and development of interpersonal skills required for effective management. Participation in physical fitness conditioning and tactical application exercise is required. Students will perform in various leadership positions and present classroom instruction. To be taken concurrently with MIL416.

MIL 412 Leadership Practicum (2) Sp. Practical applications in problem analysis, decision making, planning and organization, delegation and control, and development of interpersonal skills required for effective management, includes a tactical application exercise. Participation in physical fitness conditioning is required. Students will perform various leadership roles and conduct classroom instruction. To be taken concurrently with MIL426.

MIL 416 Leadership and Management (3) F. A series of lessons designed to enable students to make informed career decisions as they prepare for commissioning and service as Second Lieutenants. Classes concentrate on Army operations and training management, and communications and leadership skills, which support the final transition from cadet/student to Lieutenant/leader. Subjects include: The Army Training Management System, coordinating activities with staffs, and counseling skills. At the end of this semester, students should possess the fundamental skills, attributes and abilities to operate as a competent leader in the cadet battalion. To be taken concurrently with MIL402.

MIL 420 Training and Logistics Management (1) DD. Familiarizes student with the components of the U.S. Army Training Management and Logistics System. In addition, examines international military power, advanced problem-solving, planning/coordination/execution of special events and leadership pursuits as an army 2nd Lieutenant. Prerequisite: MIL330.

MIL 426 Officership (3) Sp. A series of lessons that provide a review of the ethical dimensions of leadership, law in leadership, organizing for military operations to include historical case studies, personnel, supply and maintenance administration and management, personal financial planning and entering the service. The semester concludes with a 12-lesson experiential exercise simulating assignment as a new Lieutenant in a unit. To be taken concurrently with MIL412. Prerequisite: MIL416.

MIL 430 Military Justice and Leadership (1) DD. Study of the U.S. Army Military Justice System and examination of the working relationships between nurses, doctors, and administrative staffs at Army hospitals. Prerequisite: MIL420.

MIL 450 Independent Research/Project (1-5) DD. Investigation of a research problem, project, or topic on an individual conference basis. Prerequisites: A minimum of 2.5 GPA and departmental approval.