

MILITARY SCIENCE

Military Science (Army ROTC) offers opportunities to develop confidence, self-esteem, and leadership and life skills to succeed in college and beyond. It is an academic curriculum that supplements any major and is designed to prepare qualified, high potential students for service as commissioned officers in the United States Army and its Reserve Components (the Army Reserve and the Army National Guard).

The Military Science Program is composed of a two-year Basic Course, a two-year Advanced Course, and a five-week leadership summer program known as Advanced Camp. Non-scholarship students enrolling in only freshman and sophomore level classes incur no obligation to serve in the military after graduation.

Upon completion of the requirements for the baccalaureate degree and Military Science training, students are commissioned as second lieutenants in the United States Army. Further, highly qualified commissionees who desire graduate or professional schooling prior to fulfilling their service obligation may apply for a fully-funded educational delay.

Four-year and two-year programs are offered.

Four-Year Program

The four-year program is divided into two portions, each consisting of four classes normally taken in sequence. The first is the Basic Course, which is usually completed during the freshman and sophomore years. The Basic Course consists of Introduction to Leadership (freshman course) and Basic Leadership (sophomore course). The second portion of the four-year program is called the Advanced Course; it is normally completed during the junior and senior years. The Advanced Course consists of Intermediate Leadership (junior course) and Advanced Leadership (senior course). To enroll in the Advanced Course, a student must successfully complete the Basic Course (or be given equivalent credit by the Professor of Military Science), be of good moral character, have a minimum of two years remaining as a full-time student, have a minimum GPA of 2.0, and be physically qualified. A paid and highly adventurous five-week training session (Advanced Camp) between the junior and senior years is a critically important part of the Advanced Course. All Advanced Course students (both scholarship and non-scholarship) receive monthly cash allowances while participating (full-time) in on-campus instruction. This allowance can be collected for up to 10 months each year.

Two-Year Program

The two-year program is designed for students who either transfer or elect to begin pursuing a commission in the fall of their junior year. It includes a paid four-week summer training session (Basic Camp) between the sophomore and junior years and the Advanced Course described under the four-year program. Application for the two-year program is normally made during the second semester of the sophomore year. However, the two-year program is also open to juniors and seniors planning attendance at graduate school. The monthly cash allowance for students in the two-year program is the same as for other students in the Advanced Course. Numerous full tuition and fees scholarships are available for qualified two-year program applicants.

Curriculum

The curriculum consists of the Basic Course and the Advanced Course described above under the Four-Year Program and is further described below.

Pass/Fail or Credit/No Credit Options

Military Science classes may not be taken on a Pass/Fail or No Credit basis.

Basic Course

The Basic Course should include MILS 1101 Introduction to Leadership I, MILS 1102 Introduction to Leadership II, MILS 2201 Basic Leadership I, and MILS 2202 Basic Leadership II. Leadership Lab is required for all courses listed above.

Graduate Studies

Upon application, Military Science graduates may be granted a delay before entering active duty for a period of two or three years from the date of their commission. Authorized purposes are attending graduate school, medical school, or law school. In some cases, the delay may exceed three years. A number of salaried and fully funded graduate programs are also available to top academic performers and medical school applicants who complete the ROTC curriculum.

Waivers

Part or all of the Basic Course may be waived for veterans with acceptable active duty service. Students transferring from a military academy or military junior college may also receive a waiver for the Basic Course.

Leadership Laboratory

Every Military Science student is required to participate in the weekly leadership lab in addition to the scheduled class periods. The lab meets every Thursday, 3:30-5:20 p.m., during the semester, and provides leadership training, military skills training, tactical training, and drill and ceremonies instruction. Leadership experience is gained by students managing, leading, and teaching other students within the framework of the Cadet Battalion. All leadership positions are filled by upper-class cadets who are responsible for planning and executing each lab period under the guidance of seasoned Army officers and noncommissioned officers.

Military Science (MILS)

MILS 1101 Introduction to Leadership I (1)

Co-requisite(s): MILS 1111

Overview of the U.S. Army, including its history, organization, customs and courtesies, strategic mission, dynamic structure, and methods of tactical deployment. Includes a field trip that exposes students to on- and off-duty Army life and gives them the opportunity to observe new combat arms lieutenants in action.

MILS 1102 Introduction to Leadership II (1)

Co-requisite(s): MILS 1112

Pre-requisite(s): MILS 1101 or consent of department chair

Fundamentals of basic tactics, including movement techniques, battle drill/assault techniques, squad tactical control measures, land navigation, and first-aid training. Designed to give the student an initial level of tactical proficiency and a degree of leadership training.

MILS 1111 Leadership Lab I (1)

Co-requisite(s): MILS 1101

Development of leadership skills with practical experience in military skills. Areas of emphasis include drill and ceremonies, squad level tactics, first aid, and land navigation. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 1112 Leadership Lab II (1)

Co-requisite(s): MILS 1102

Continues the development of leadership skills while giving practical experience in military skills obtained in Leadership Lab I. Areas of emphasis include drill and ceremonies, squad level tactics, first aid, and land navigation. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 2111 Basic Leadership Lab I (1)

Co-requisite(s): MILS 2201

Development of leadership skills while giving practical experience in military skills, including drill and ceremonies, squad level tactics, first aid, and land navigation. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 2112 Basic Leadership Lab II (1)

Co-requisite(s): MILS 2202

Development of leadership skills, including drill and ceremonies, squad level tactics, first aid, and land navigation. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 2201 Basic Leadership I (2)

Co-requisite(s): MILS 2111

Pre-requisite(s): MILS 1102 or consent of department chair

The military element of power, first aid, light infantry tactics, and map reading.

MILS 2202 Basic Leadership II (2)

Co-requisite(s): MILS 2112

Pre-requisite(s): MILS 2201 or consent of department chair

Principles of positive and assertive military leadership, addressed through leadership assessment training and student classroom presentations.

MILS 3111 Intermediate Leadership Lab I (1)

Co-requisite(s): MILS 3301

Development of leadership skills, including evaluating drill and ceremonies, squad level tactics, first aid, and land navigation. Advanced Course cadets should expect to conduct the training and lead the cadet battalion under cadre supervision. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 3112 Intermediate Leadership Lab II (1)

Co-requisite(s): MILS 3302

A continuation of MILS 3111. Leadership skills, including evaluating drill and ceremonies, squad level tactics, first aid, and land navigation. Advanced Course cadets should expect to conduct the training and lead the cadet battalion under cadre supervision. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 3301 Intermediate Leadership I (3)

Co-requisite(s): MILS 3111

Pre-requisite(s): MILS 2202 or consent of department chair

Effective counseling, writing, and human relation skills necessary to influence human behavior positively. Development of confidence and leadership experience in addition to land navigation skills and tactical proficiency. Group participation and exposure to leadership reaction situations.

MILS 3302 Intermediate Leadership II (3)

Co-requisite(s): MILS 3112

Pre-requisite(s): MILS 3301 or consent of department chair

Analysis of the leader's role in directing and coordinating the efforts of individuals and organizations, involving student role modeling and analysis of controversial leadership case situations. Students practice and learn the necessary skills to take charge when responsible, as well as to control and positively influence personnel under stressful situations. Additional professional skills are also taught.

MILS 4111 Advanced Leadership Lab I (1)

Co-requisite(s): MILS 4301

Development of leadership skills conducting the training and leading the cadet battalion under cadre supervision. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 4112 Advanced Leadership Lab II (1)

Co-requisite(s): MILS 4302

Continuation of MILS 4111. Development of leadership skills by conducting the training and leading the cadet battalion under cadre supervision. A weekend field training exercise and weekly physical fitness training are included in the course.

MILS 4301 Advanced Leadership I (3)

Co-requisite(s): MILS 4111

Pre-requisite(s): MILS 3302 or consent of department chair

The mission and structure of the Army and its professional and social aspects, focusing on oral and written communication skills, counseling techniques, evaluation, and reporting procedures, as well as introducing the combined arms concept.

MILS 4302 Advanced Leadership II (3)

Co-requisite(s): MILS 4112

Pre-requisite(s): MILS 4301 or consent of department chair

Examination of the dynamics of modern warfare from the perspective of the combat battalion task force. The integration of maneuver forces, air power, intelligence, logistics, and air mobility by a ground combat commander is studied in both practical exercise and case studies. A variety of other subjects relating to staff procedures and command and control are covered.

MILS 4V03 Special Studies in Military Science (1-3)

Pre-requisite(s): MILS 4302 and departmental approval required

Individualized research in Military Science. The research must use the US Army Battle Analysis Methodology. Student's proposals for special study project must be approved by the supervising faculty member. Offered on demand for one to three semester hours. May be repeated multiple times under different topics for a total of three semester hours.

MILS 4V04 Company Grade Office Leadership Development (1-3)

Pre-requisite(s): MILS 4302

Comprehensive studies for Military Science Cadets who have completed Advanced Leadership Studies. May be taken more than once for a maximum of three credit hours.