Undergraduate Military Science Courses

MLSC 1201. Introduction to the Army. 2 Credit Hours (Lecture: 2 Hours, Lab: 2 Hours).
The purpose of this course is to introduce Cadets to the personal challenges and competencies that are critical for effective leadership. Cadets learn how the personal development of life skills such as critical thinking, time management, goal setting, stress management, and comprehensive fitness relate to leadership, and the Army profession.

MLSC 1202. Foundations of Agile and Adaptive Leadership. 2 Credit Hours (Lecture: 2 Hours, Lab: 2 Hours).
This course expands upon the fundamentals introduced in the previous course by focusing on communications, leadership, and problem solving. 'Life skills' lessons include: problem solving, goal setting, and interpersonal communication skills. The course also provides current information about life in the Army, the organizations of the Army, employment benefits, and work experiences expected of junior officers.

MLSC 2301. Leadership and Decision Making. 3 Credit Hours (Lecture: 3 Hours, Lab: 2 Hours).
The first semester of the MS II year is designed to develop cadet's knowledge of self, self-confidence, and individual leadership skills. Through experiential learning activities, cadets develop problem solving and critical thinking skills, and apply communication, feedback and conflict resolution skills.

MLSC 2302. Army Doctrine and Team Development. 3 Credit Hours (Lecture: 3 Hours, Lab: 2 Hours).
The second semester of the MS II year focuses on self development, guided by knowledge of self and group processes. Experiential learning activities are designed to challenge cadets' , knowledge and skills. This course also prepares enrolled students for the ROTC Advanced Course, as well as the summer Leaders Training Course.

MLSC 3301. Training Management and the Warfighting Functions. 3 Credit Hours (Lecture: 3 Hours, Lab: 2 Hours).
This course is designed to enable a student with no prior military or cadet experience to quickly learn essential cadet knowledge and skills. The course introduces the principles of physical fitness, healthy lifestyles and the Leader Development Program that will be used to evaluate leadership performance and provides cadets with developmental feedback, used throughout the year. Cadets learn how to plan and conduct individual and small unit training, as well as basic tactical principles. The course conducts a four-week study of reasoning skills and the military-specified application of these skills in the form of the Army's troop leading procedures. The final four weeks examines officership. This course serves as the first and primary course of the ROTC Advanced Courses.

MLSC 3302. Applied Leadership in Small Unit Operations. 3 Credit Hours (Lecture: 3 Hours, Lab: 2 Hours).
This course is designed to continue the development of cadets as leaders by presenting instructions in the areas of leadership, interpersonal communications, values and ethics. The leadership module expands on key leadership concepts and provides feedback for cadet leadership self-development efforts. Interpersonal communications lessons address general communication theory as well as written and spoken communication skills. The highlight of the communication module is the opportunity for cadets to present an information briefing and receive feedback from both instructor and fellow students.

MLSC 4086. Independent Study. 1-6 Credit Hours (Lecture: 1-6 Hours, Lab: 0 Hours).
A course open to Military Science students. Topics vary according to student need. May be repeated for a maximum of 6 hours. Open to students of junior or senior classification. Prerequisite: Approval of the department head.

MLSC 4301. The Army Officer. 3 Credit Hours (Lecture: 3 Hours, Lab: 2 Hours).
This course concentrates on Army operations and training management, communications and leadership skills and supports the beginning of the final transition from cadet to lieutenant. The course enables cadets to attain knowledge and proficiency in several critical areas needed to operate effectively as an Army officer. These subjects have the added benefit of preparing cadets to lead the cadet battalion throughout the remainder of the year. At the end of this semester, cadets possess the fundamental skills, attributes, and abilities required to operate as competent leaders in the cadet battalion.

MLSC 4302. Company Grade Leadership. 3 Credit Hours (Lecture: 3 Hours, Lab: 2 Hours).
The course trains cadets on military law, task organizations, maintenance, supply management, and physical training. Cadets conduct a capstone practical exercise, assuming leadership roles as a lieutenant entering a new unit. The course is designed to prepare, transition, and develop senior cadets to become army officers.