MILITARY SCIENCE

About Us

Based out of the north side of Chicago, the Rambler Battalion is hosted at Loyola University. The satellite schools include DePaul University, Northeastern Illinois University, North Park University, and Northwestern University. Located on the bustling north side of Chicago, the Rambler Battalion cadets have access to nearly unlimited resources for educational and professional development. The diversity of the neighborhood gives a valuable cultural perspective hard to find elsewhere. Our Battalion consists of cadets from all over the country and from many different backgrounds. The cadre assigned to our Battalion are highly experienced, well trained soldiers of the Army with over 60 years of combined time in service. Additionally, the Battalion has several civilian employees who work in support of the program's success. Overall, the Rambler Battalion Army ROTC program provides excellent training in leadership development, military skills, academics, and physical readiness.

Academics

The below sequence of courses is meant to be used as a suggested path for completing coursework. An individual student's completion of requirements depends on course offerings in a given term as well as the start term for a major or graduate study. Students should consult their advisor for assistance with course selection.

Freshman Hours Fall **MLSC 101** Introduction to the Army 1 MLSC 151 Physical Readiness Training 1 2 **Spring MLSC 102** Foundations of Leadership **MLSC 152** Physical Training II 1 Hours 2 Sophomore Fall 2 MLSC 201 Leadership and Ethics MLSC 251 **Physical Training III** 1 Hours 3 **Spring MLSC 202** 2 Army Doctrine and Decision Making Physical Training IV **MLSC 252** 1 3 Hours **Junior** Fall **MLSC 301** 3 Training Management and the Warfighting **Functions MLSC 351** Physical Training V 1 4 Hours Spring MLSC 302 Applied Leadership in Small Unit 3 Operations **MLSC 352** Physical Training VI 1 4 Hours

Senior

Fall		
MLSC 311	The Army Officer	3
MLSC 361	Physical Training VII	1
	Hours	4
Spring		
MLSC 312	Company Grade Leadership	3
MLSC 362	Physical Training VIII	1
	Hours	4
	Total Hours	26

Military History Course- Any Semester

All ROTC cadets across the country are required to take a college level history course that focuses on U.S. military history and the history of the profession of arms. Specific courses that meet the requirements established by U.S. Army Training and Doctrine Command are determined by the Professor of Military Science. For a list of courses that fulfill the military history requirement at your university, please contact your Military Science Instructor.

In addition to these approved courses, the Military Science Department offers a three credit hour, independent study course that is taken online through the ROTC Blackboard learning system. This course can be found in Loyola's course catalog under:

MLSC 399 Military History - Independent Study

Military Science (MLSC)

MLSC 101 Introduction to the Army (1 Credit Hour)

Pre-requisites: This course is open to all students

MLSC 101 consists of both lecture and lab sections. Focuses on introduction to the Army and basic Soldier skills. Students receive an introduction to the Army Profession and examine what it means to be a professional in the U.S. Army.

Outcomes:

Understand the basic structure of the US Army and its customs and courtesies; Accept the Army as a Values-based organization and embrace the scholar-athlete-warrior ethos

MLSC 102 Foundations of Leadership (1 Credit Hour)

Pre-requisites: This course is open to all students

MLSC 102 consists of both lecture and lab sections. Introduces students to the personal challenges and competencies that are critical for effective leadership.

Outcomes:

Understand the basic structure of the US Army and its customs and courtesies; Accept the Army as a Values-based organization and embrace the scholar-athlete-warrior ethos

MLSC 201 Leadership and Ethics (2 Credit Hours)

Pre-requisites: This course is open to all students MLSC 201 consists of both lecture and lab sections. Focuses on leadership and ethics. Adds depth to the student's knowledge of the different leadership styles.

Outcomes:

Student grounded in foundational leadership doctrine and skills, comprehends critical thinking, problem-solving, and value of diversity, understands the officer's role in leading change and the Army as a profession

MLSC 202 Army Doctrine and Decision Making (2 Credit Hours)

Pre-requisites: This course is open to all students

MLSC 202 consists of both lecture and lab sections. Focuses on Army doctrine and decision making. Begins with analytical techniques, creative thinking skills and the Army problem solving process as related to situations faced by leaders when making decisions.

Outcomes:

Student grounded in foundational leadership doctrine and skills, comprehends critical thinking, problem-solving, and value of diversity, understands the officer's role in leading change and the Army as a profession

MLSC 250 Physical Readiness Training (1 Credit Hour)

This course is designed to develop the fitness capabilities of future Army officers. Students will be introduced to and become proficient in the physical components of muscular strength, muscular endurance, aerobic endurance, anaerobic endurance, and power.

Outcomes:

Future Army officers ready to meet the physical demands of any duty or combat position, move lethally on the battlefield, accomplish the mission and continue to fight, win, and come home healthy

MLSC 301 Training Management and the Warfighting Functions (3 Credit Hours)

Pre-requisites: Restricted to ROTC students; MLSC 202 or departmental consent is required

MLSC 301 consists of both lecture and lab sections. Focuses on training management and the warfighting functions. Student will study, practice, and apply the fundamentals of Training Management and how the Army operates through the Warfighting Functions.

Outcomes:

Student who possesses enhanced individual and collective skills, effectively leads formations in various scenarios, effective at receiving and giving peer evaluations, committed and disciplined ethically, academically, physically, and socially

MLSC 302 Applied Leadership in Small Unit Operations (3 Credit Hours)

Pre-requisites: Restricted to ROTC students; MLSC 301 or departmental consent is required

MLSC 302 consists of both lecture and lab sections; focuses on applied leadership in small unit operations; analyze, test, and relate the fundamentals of direct level leadership and small unit tactics at the platoon level.

This course satisfies the Engaged Learning requirement. *Outcomes:*

Student who possesses enhanced individual and collective skills, effectively leads formations in various scenarios, effective at receiving and giving peer evaluations, committed and disciplined ethically, academically, physically, and socially; Successful completion of this course will help prepare contracted Army ROTC students for the Cadet Summer Training Advance Camp, which students normally attend summer of junior year at Fort Knox, KY

MLSC 311 The Army Officer (3 Credit Hours)

Pre-requisites: Restricted to ROTC students

MLSC 302 or departmental consent is required. MLSC 311 consists of both lecture and lab sections. Focuses on development of the Army Officer. Students will learn about Army programs that support counseling subordinates and evaluating performance, values and ethics, career planning, and legal responsibilities.

Outcomes:

Produces a leader of character possessing a professional identity, who thrives in operationally ambiguous environments and is a moral exemplar and skilled critical thinker, problem solver, and team builder

MLSC 312 Company Grade Leadership (3 Credit Hours)

Pre-requisites: Restricted to ROTC students

MLSC 311 or departmental consent is required. MLSC 312 consists of both lecture and lab sections. Develop knowledge, skills, and abilities required of junior officers pertaining to the Army in Multidomain Operations and Company Grade Officer roles and responsibilities. *Outcomes*:

Produces a leader of character possessing a professional identity, who thrives in operationally ambiguous environments and is a moral exemplar and skilled critical thinker, problem solver, and team builder; Successful completion of this course will assist in preparing contracted ROTC students for the Basic Officer Leadership Course-B and is a mandatory requirement for commissioning

MLSC 399 Military History - Independent Study (3 Credit Hours)

This is an online, independent study course and is open to all students. This course provides students with a historical perspective into decisions made by American military leaders; challenges encountered as an Army officer - battlefield complexity, resource limitations, teamwork deficiencies - circumstances that are faced on the contemporary operational environment and are required to make an informed decision. *Outcomes*:

Upon completing this course students will understand the history of the United States military, the decisions that have accompanied its changes and inevitably be a stronger and more decisive leader