

# MILITARY SCIENCE (MS)

## MS-101 FOUNDATIONS OF OFFICERSHIP (1 Credit)

(Course and lab) The purpose of this semester is to introduce cadets to fundamental components of service as an officer in the United States Army. These initial lessons form the building blocks of progressive lessons in values, fitness, leadership, and officership. Additionally, the semester addresses "life skills" including fitness, communications theory and practice (written and oral), and interpersonal relationships.

## MS-101L FOUNDATIONS OF OFFICERSHIP LAB (1 Credit)

(Course and lab) The purpose of this semester is to introduce cadets to fundamental components of service as an officer in the United States Army. These initial lessons form the building blocks of progressive lessons in values, fitness, leadership, and officership. Additionally, the semester addresses "life skills" including fitness, communications theory and practice (written and oral), and interpersonal relationships.

## MS-102 BASIC LEADERSHIP (1 Credit)

(Course and lab) This course, available to all students without any military obligation, is designed as a classroom and optional lab course that stresses the fundamentals of leadership. The course goals are to provide students with leadership and managerial skills that will prepare them to lead in public service, business, military and community organizations. This course uses a military model to train leadership development through an introduction to problem solving, effective decision making techniques, and delves into several aspects of communication and leadership theory. The classroom instruction is reinforced throughout the course with practical exercises that focus on individual leadership skills, as well as motivational techniques and how to function as an effective member of a team.

## MS-102L BASIC LEADERSHIP LAB (1 Credit)

(Course and lab) This course, available to all students without any military obligation, is designed as a classroom and optional lab course that stresses the fundamentals of leadership. The course goals are to provide students with leadership and managerial skills that will prepare them to lead in public service, business, military and community organizations. This course uses a military model to train leadership development through an introduction to problem solving, effective decision making techniques, and delves into several aspects of communication and leadership theory. The classroom instruction is reinforced throughout the course with practical exercises that focus on individual leadership skills, as well as motivational techniques and how to function as an effective member of a team.

## MS-201 INDIVIDUAL LEADERSHIP STUDIES (2 Credits)

(Course and lab) Building upon the fundamentals introduced in the MS 1 year, this instruction delves into several aspects of communication and leadership theory. The use of practical exercise is significantly increased and cadets are increasingly required to apply communications and leadership concepts. Virtually the entire semester teaches critical "life skills." The relevance of these life skills to future success in the Army is emphasized throughout the course.

## MS-201L INDIVIDUAL LEADERSHIP STUDIES LAB (1 Credit)

(Course and lab) Building upon the fundamentals introduced in the MS 1 year, this instruction delves into several aspects of communication and leadership theory. The use of practical exercise is significantly increased and cadets are increasingly required to apply communications and leadership concepts. Virtually the entire semester teaches critical "life skills." The relevance of these life skills to future success in the Army is emphasized throughout the course.

## MS-202 LEADERSHIP & TEAMWORK (2 Credits)

(Course and Lab) The final semester of the Basic Course focuses principally on officership, providing an extensive examination of the unique purpose, roles and obligations of commissioned officers. It includes a detailed look at the origin of our institutional values and their practical application in decision making and leadership.

## MS-202L LEADERSHIP & TEAMWORK LAB (1 Credit)

The final semester of the Basic Course focuses principally on officership, providing an extensive examination of the unique purpose, roles and obligations of commissioned officers. It includes a detailed look at the origin of our institutional values and their practical application in decision-making and leadership.

## MS-301 LEADERSHIP/PROB.SOLVING (3 Credits)

(Course and Lab) The MSL 300 level curriculum is intended to build leadership competencies and facilitate the cadet's initial demonstration of individual leadership potential at Leader Development and Assessment Course (LDAC), while also preparing cadets for their future responsibilities as officers. MSL 300 level instruction uses small unit infantry tactics as the context for the development and assessment of leadership. While a measure of technical and tactical understanding of small unit operations is necessary, the focus of instruction is on the leadership competencies.

## MS-301L LEADERSHIP/PROB.SOLVING LAB (1 Credit)

(Course and Lab) The MSL 300 level curriculum is intended to build leadership competencies and facilitate the cadet's initial demonstration of individual leadership potential at Leader Development and Assessment Course (LDAC), while also preparing cadets for their future responsibilities as officers. MSL 300 level instruction uses small unit infantry tactics as the context for the development and assessment of leadership. While a measure of technical and tactical understanding of small unit operations is necessary, the focus of instruction is on the leadership competencies.

## MS-302 LEADERSHIP AND ETHICS (3 Credits)

(Course and Lab) The final semester of the MSL III year continues focusing on doctrinal leadership and tactical operations at the small-unit level. This critical semester synthesizes the various components of training, leadership and team building. The MSL 302 curriculum complements progression through the cadet's campus evaluation process and in the culminating event of the MSL III year in the field training environment of the Leader Development and Assessment Course (LDAC).

## MS-302L LEADERSHIP AND ETHICS LAB (1 Credit)

(Course and Lab) The final semester of the MSL III year continues focusing on doctrinal leadership and tactical operations at the small-unit level. This critical semester synthesizes the various components of training, leadership and team building. The MSL 302 curriculum complements progression through the cadet's campus evaluation process and in the culminating event of the MSL III year in the field training environment of the Leader Development and Assessment Course (LDAC).

**Prerequisite(s):** Take MS-301L

**MS-401 LEADERSHIP & MANAGEMENT (3 Credits)**

(Course and Lab) This semester of the Advanced Course concentrates on leadership, management and ethics, and begins the final transition from cadet to lieutenant. The course focuses cadets, early in the year, on attaining knowledge and proficiency in several critical areas they will need to operate effectively as Army officers. These areas include: Coordinate Activities with Staffs, Counseling Theory and Practice within the "Army Context," Training Management, and Ethics.

**Prerequisite(s):** Take MS-302

**MS-401L LEADERSHIP & MANAGEMENT LAB (1 Credit)**

(Course and Lab) This semester of the Advanced Course concentrates on leadership, management and ethics, and begins the final transition from cadet to lieutenant. The course focuses cadets, early in the year, on attaining knowledge and proficiency in several critical areas they will need to operate effectively as Army officers. These areas include: Coordinate Activities with Staffs, Counseling Theory and Practice within the "Army Context," Training Management, and Ethics.

**MS-402 OFFICERSHIP (3 Credits)**

(Course and Lab) The final semester focuses on completing the transition from cadet to lieutenant. The course starts with a foundation in the legal aspects of decision making and leadership. Following modules reinforce the organization of the Army and introduce how the Army organizes for operations from the tactical to strategic level. Instruction on administrative and logistical management focuses on the fundamentals of soldier and unit level support. The final module focuses on the process of changing duty stations and reporting to a new unit. The Capstone Exercise requires the cadets, both individually and collectively, to apply their knowledge to solve problems and confront situations commonly faced by junior officers.

**Prerequisite(s):** Take MS-401

**MS-402L OFFICERSHIP LAB (1 Credit)**

(Course and Lab) The final semester focuses on completing the transition from cadet to lieutenant. The course starts with a foundation in the legal aspects of decision making and leadership. Following modules reinforce the organization of the Army and introduce how the Army organizes for operations from the tactical to strategic level. Instruction on administrative and logistical management focuses on the fundamentals of soldier and unit level support. The final module focuses on the process of changing duty stations and reporting to a new unit. The Capstone Exercise requires the cadets, both individually and collectively, to apply their knowledge to solve problems and confront situations commonly faced by junior officers.

**Prerequisite(s):** Take MS-401L

**MS-499 IN.STDY-MILITARY SCIENCE (1-3 Credits)**

Directed independent study in selected areas. Students may register for one hour per semester or one hour the first and two hours the second semester. They may not register for three hours during one semester. Not for graduate credit. Prerequisite: consent of the director of Army Military Science.

**MS-499B DIRECTED STUDIES IN NATIONAL SECURITY (1 Credit)**

Directed independent study in selected areas. Students may register for one hour per semester or one hour the first and two hours the second semester. They may not register for three hours during one semester. Not for graduate credit. Prerequisite: consent of the director of Army Military Science.

**MS-499C INTELLIGENCE SUPPORT TO NATIONAL SECURITY (1 Credit)**

Directed independent study in selected areas. Students may register for one hour per semester or one hour the first and two hours the second semester. They may not register for three hours during one semester. Not for graduate credit. Prerequisite: consent of the director of Army Military Science.