

MILITARY SCIENCE (MLSC)

MLSC 101 – Foundations of Officership 1 credit hour

This course addresses the issues and competencies central to a commissioned officer's core responsibilities and to leadership in general. Life skills that are addressed specifically are values, physical fitness, time management, stress management and decision making processes. (Military membership is not required nor is any military obligation incurred.) MLSC 101L is required with this course.
Department Consent Required
Prerequisite: Permission of instructor.
Corequisite: MLSC 101L.

MLSC 101L – Leadership Laboratory I 1 credit hour

This lab provides challenging, hands on learning environment through practical exercises and activities in military officership skill development. Students will develop confidence and learn the importance of teamwork in goal accomplishment. Activities may include rappelling, land navigation and map reading, rifle marksmanship, survival training, personal defense, survival swimming, military weapons, military drill, and first aid. (Military membership is not required nor is any military obligation incurred.)
Corequisite: MLSC 101.

MLSC 102 – Basic Leadership 1 credit hour

This course is a study of the foundations of leadership. Students will gain an understanding of problem solving, communications, military briefings, effective writing, goal setting, physical well-being, and techniques for improving listening, speaking and counseling. (Military membership is not required nor is any military obligation incurred.) MLSC 102L is required with this course.
Prerequisite: MLSC 101 or permission of instructor.
Corequisite: MLSC 102L.

MLSC 102L – Leadership Laboratory II 1 credit hour

This lab allows students to observe and participate in challenging, hands on learning environment through practical exercises and activities in military officership skill development. Students will develop confidence and learn the importance of teamwork in goal accomplishment. Activities may include land navigation and map reading, survival training, personal defense, military weapons, military drill, first aid, tactics, and squad level exercises. (Military membership is not required nor is any military obligation incurred.)
Corequisite: MLSC 102.

MLSC 201 – Individual Leadership Studies 2 credit hours

This course is a study of the functions, duties and responsibilities of junior leaders through the assignment of team leader positions within the cadet corps chain of command. Emphasis is on the application of leadership skills in both military and civilian leadership roles. Leadership skills including communications, effective writing, leadership core competencies, military briefings, advanced land navigation and map reading, and leadership styles are addressed. (Military membership is not required nor is any military obligation incurred.) MLSC 201L is required with this course.
Prerequisite: MLSC 101 or MLSC 102 or permission of instructor.
Corequisite: MLSC 201L.

MLSC 201L – Leadership Laboratory III 1 credit hour

Second year leadership lab continues the development of confidence, military skills, and a sense of teamwork. Students will be assigned junior leadership roles within the cadet corps chain of command for practical experience on activities and exercises.
Corequisite: MLSC 201.

MLSC 202 – Leadership and Teamwork 2 credit hours

A study of the fundamental leadership techniques used to build effective teams. Activities and study will center of the role of the commissioned officer and non-commissioned officer in leadership. This course will also include the study of effective communications within groups, creativity in problem solving and how to motivate subordinates and peers. These skills will be applied in the context of military environments such as Army tactics, squad level exercises, team level exercises and land navigation and map reading. All students will be evaluated on leadership skills in a mentoring environment for further development. (Military membership is not required nor is any military obligation incurred.)
Prerequisite: MLSC 201 or permission of instructor

MLSC 202L – Leadership Laboratory IV 1 credit hour

Second-year leadership laboratory continues to be the development of confidence, military skills and a sense of teamwork. Maybe selected to fill leadership positions in the cadet corps. The variety of activities parallels those during the first year of the laboratory. (Military membership is not required nor is any military obligation incurred.)
Total Credits Allowed: 2.00
Corequisite: MLSC 202.

MLSC 301 – Leadership and Problem Solving 2 credit hours

Conduct self-assessments of leadership style, develop a personal fitness regimen, and plan and conduct individual/small unit tactical training, while testing reasoning and problem solving techniques. Direct feedback on leadership abilities.
Department Consent Required
Total Credits Allowed: 4.00

MLSC 301L – Leadership Laboratory V 1 credit hour

This leadership laboratory consist of placement in leadership positions within the cadet corps organization, providing a greater challenge while building on the confidence and skills developed during the MLSC 101, 102, 201, 202. Concentration of physical conditioning and the furthering of military skills development particularly with respect to small unit tactics and individual military weapons. Practical exercises in preparation for summer Leadership Development and Assessment Course and leadership responsibilities of the final year.
Total Credits Allowed: 2.00
Corequisite: MLSC 301

MLSC 302 – Leadership and Ethics 2 credit hours

This course will use advanced small unit operations and tactical communications to improve student leadership skills. Students will explore the role of communications, values, and ethics in effective leadership. Students will also investigate ethical decision making, consideration of others, spirituality in the military and Army leadership doctrine. Additionally, students will improve written and oral communications by preparing and issuing operations orders and will receive direct feedback on leadership abilities.
Total Credits Allowed: 4.00
Prerequisite: MLSC 301 or permission of instructor

MLSC 302L – Leadership Laboratory VI 1 credit hour

This leadership laboratory consist of placement in leadership positions within the cadet corps organization, providing a greater challenge while building on the confidence and skills developed during the MLSC 101, 102, 201, 202, 301. Concentration of physical conditioning and the furthering of military skills development particularly with respect to small unit tactics and individual military weapons. Practical exercises in preparation for summer Cadet Leader Course or Advanced Camp and leadership responsibilities of the final year.
Total Credits Allowed: 2.00
Corequisite: MLSC 302.

MLSC 336 – ROTC Internship 6 credit hours

This course grants academic credit for participation at Advanced Camp at Fort Knox, KY. Advanced Camp consists of practical application of cadet leadership and academic knowledge. First aid, survival training, and physical conditioning techniques are also evaluated in a military environment using equipment and resources not available on campus. Advanced Camp is conducted during the summer session and lasts four weeks.

Department Consent Required

MLSC 399 – Independent Study 1-3 credit hours

Academic credit can also be earned by successful completion of four weeks of summer leadership training at the Cadet Initial Entry Training or Basic Camp. Opportunities may also be given on campus to expand study of the Army beyond the levels presented in programmed courses. Studies may approach military leadership, military history or contemporary issues from a broad perspective or more narrowly defined in-depth analysis.

Department Consent Required

Total Credits Allowed: 6.00

MLSC 401 – Developing Adaptive Leaders 2 credit hours

This course develops the student and his/her proficiencies in planning and executing complex operations, functioning as a member of a battalion staff and mentoring subordinates. The course focuses on training management, methods of effective staff collaboration, and developmental counseling techniques. Professionalism and ethics provide the student with opportunities to assess risk and make ethical decisions.

Prerequisite: MLSC 302

MLSC 401L – Leadership Laboratory VII 1 credit hour

This leadership laboratory provides the opportunity to practice leadership and manager skills through practical application. Leadership laboratory programs are developed, planned, and conducted by the students registered in this laboratory.

Total Credits Allowed: 2.00

Corequisite: MLSC 401.

MLSC 402 – Leadership in a Complex World 2 credit hours

This course includes case study analysis of military law and practical exercises in establishing an ethical command climate. Students will complete a semester-long Senior Leadership Project that requires: planning, organizing, collaborating, analyzing and demonstrating leadership skills. This course will prepare the student for Basic Officer Leader Courses II & III and for leadership in complex situations in the contemporary operating environment.

Prerequisite: MLSC 401

MLSC 402L – Leadership Laboratory VIII 1 credit hour

This leadership laboratory provides the opportunity to practice leadership and manager skills through practical application. Leadership laboratory programs are developed, planned, and conducted by the students registered in this laboratory.

Total Credits Allowed: 2.00

Corequisite: MLSC 402.

MLSC 499 – Independent Study 1-3 credit hours

Academic credit can also be earned by successful completion of professional development programs such as Airborne, Air Assault, Northern Warfare, Mountain Warfare or Cadet Troop Leading Training. Opportunity to expand study of the Army beyond the levels presented in programmed courses. Studies may approach military leadership, military history or contemporary issues from a broad perspective or more narrowly defined in-depth analysis.

Department Consent Required

Total Credits Allowed: 6.00