

# MSAL - MILITARY SCI & ADV LEADERSHIP

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## **MSAL 1215 Introduction to Military Leadership (1-0-1)**

Introductory course about the fundamental concepts of military leadership. Students will learn the fundamental components of basic leadership for individual achievement and as life skills. Major areas of instruction include: time management, understanding Officership, leadership values and ethics, communication skills, effective writing, listening and speaking skills. Physical Fitness Training required.

## **MSAL 1215L Introduction to Military Leadership Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. The lab focuses on hands on training through activities such as: Ranger Challenge, Rifle Team, Color Guard and other department sponsored events such as rappelling, paintball, land navigation and rock wall climbing. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

**Prerequisite(s):** MSAL 1215 (may be taken concurrently) with a minimum grade of C

## **MSAL 1216 Military Leadership and Development (1-0-1)**

Learn and apply key leadership theories and skills necessary for effective leadership. Major areas of instruction include: leadership theory and application, problem solving methodology, group interaction, the importance of goal setting, and decision making. Physical Fitness Training is required.

## **MSAL 1216L Military Leadership and Development Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. The lab focuses on individual military skills confidence building experiences designed to give students an accurate insight into the Army profession as well as teaching the fundamentals of basic leadership skills necessary in creating self-confident, responsible, and educated students. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

## **MSAL 2225 Innovative Military Team Leadership (2-0-2)**

Advanced leadership studies concentrated in the following areas: writing and briefing skills and individual and organizational leadership theory. Major areas of instruction include: leadership theory and application in problem solving, group interaction, goal setting and decision making. Physical fitness training (PT) required.

## **MSAL 2225L Innovative Military Team Leadership Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. The lab focuses on individual military field craft skills while continuing to guide students in preparation for key leadership roles that are normally assumed by students in the 3000 and 4000 level MSAL classes. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

**Prerequisite(s):** MSAL 2225 (may be taken concurrently) with a minimum grade of C

## **MSAL 2226 Foundations of Tactical Military Leadership (2-0-2)**

Students learn principles tactics and examine successful leadership team building by learning and studying complete case studies of small officer roles, ethics, officers in leadership and institutional values. Major areas of instruction include: officership, leadership values and ethics and communication skills. Physical fitness training (PT) required.

## **MSAL 2226L Foundations of Tactical Military Leadership Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. The lab focuses on individual military field craft skills while continuing to guide students in preparation for key leadership roles that are normally assumed by students in the 3000 and 4000 level MSAL classes. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

## **MSAL 2420 Military Leadership Training Course (0-0-3)**

A five week summer camp conducted at Ft. Knox, Kentucky. The student receives pay and the U.S. Army will provide arrangement for student travel, lodging and meals while attending LTC. The environment is rigorous and similar to Army Basic Training. There is no military obligation incurred by a student who attends LTC. Only open to students who have NOT taken all four of the MSAL 1000 and MSAL 2000 level courses and who pass the ROTC physical exam (paid for by ROTC). Spaces are limited; however, cadets may apply for a space at any time during the school prior to the summer. Approval of the Department Chair required. (S/U grading)

## **MSAL 3231 Adaptive Military Team Leadership (2-0-3)**

Students learn basic tactical principles to include: principles of war, tactical fundamentals, troop leading procedures, operation orders, and defensive operations. Major areas of instruction include: leadership theory and application in problem solving, group interaction, goal setting, decision making, Officership, leadership values and ethics and communication skills. Students in this course are required to attend physical fitness training.

**Prerequisite(s):** (MSAL 3231L (may be taken concurrently) and MSAL 1215) or (MSAL 3231L (may be taken concurrently) and MSAL 1216) or (MSAL 3231L (may be taken concurrently) and MSAL 2225) or (MSAL 3231L (may be taken concurrently) and MSAL 2226) or (MSAL 3231L (may be taken concurrently) and MSAL 2420)

## **MSAL 3231L Adaptive Military Team Leadership Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. Major areas encompass: leadership theory and application in problem solving, group interaction, goal setting and decision making. MSAL 3231L students are placed in leadership positions for training, coaching and evaluation of leadership skills. As they progress, students will gain self confidence through practical application of leadership skills. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

## **MSAL 3232 Military Leadership and Ethics in Changing Environments (3-0-3)**

Students learn basic tactical principles to include: small unit offensive operations, team building, and overview and preparation for the summer Leaders Development and Assessment Course. Major areas of instruction include: leadership theory and application in problem solving, group interaction, goal setting, decision making, small unit tactical Officership, leadership values and ethics and communication skills. Physical fitness training required.

**Prerequisite(s):** MSAL 3232L (may be taken concurrently) and MSAL 3231

**MSAL 3232L Military Leadership and Ethics in Changing Environments Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. Major areas encompass: leadership theory and application in problem solving, group interaction, goal setting and decision making. MSAL 3232L students are placed in leadership positions for training, coaching and evaluation of leadership skills. As they progress, students will gain self confidence through practical application of leadership skills. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

**MSAL 3415 Military Leaders' Development and Assessment Course (0-0-3)**

A five week summer camp conducted at Ft. Knox, Kentucky. The student receives pay and the U.S. Army will provide arrangement for student travel, lodging and meals while attending LDAC. The advanced camp environment is highly structured and demanding, stressing leadership at small unit levels under varying challenging conditions. Individual leadership and basic skills performance are evaluated throughout the camp. Although this course is graded on a Pass/Fail basis, the leadership and skill evaluations weigh heavily in the subsequent selection process that determines the type of commission and job opportunities given to the student upon graduation from ROTC and the University. Approval of the Department Chair required. (S/U grading)

**MSAL 4225 Advanced Physical Fitness Techniques (1-3-2)**

The course is designed to challenge cadets beyond an intermediate level of fitness. This is a hands-on course. Students will learn to design a fitness program with a variety of physical components to include: cardio-respiratory endurance, muscular endurance, and muscular strength exercises. They will also receive classroom instruction on body consumption and nutrition and how to effectively plan a diet required for an active lifestyle. Emphasis is placed on supervising the implementation and execution of a group in physical training. Cadets will also participate in all activities. This course develops an advanced level of fitness needed for an officer in the U.S. Army. It also prepares the future lieutenant to be able to plan, conduct and supervise a 40-person platoon. Approval of the Department Chair required.

**Prerequisite(s):** MSAL 4419 or MSAL 4429 or ROTC 4419

**MSAL 4245 Applied Military Leadership Management (3-0-3)**

Students learn advanced leadership development through practical application of leading Corps of Cadets. Academic studies focus on staff functions, training management, counseling programs, and ethics. Students will enhance their leadership experience through hands on training and activities consisting of assuming key leadership roles within the Cadet Chain of Command. Major areas of instruction include: hands on training and activities consisting of planning and decision making, mentorship, training and responsibility for the Cadet Chain of Command. Students in this course are required to attend physical fitness training.

**Prerequisite(s):** MSAL 4245L (may be taken concurrently) and MSAL 3232

**MSAL 4245L Applied Military Leadership Management Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. Major areas encompass: leadership theory and application in problem solving, group interaction, goal setting and decision making. MSAL 4245L students are placed in leadership positions for training, coaching and evaluation of leadership skills. As they progress, students will gain self confidence through practical application of leadership skills. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

**MSAL 4419 Military Physical Fitness Techniques (0-3-1)**

Open to all students on campus but required of contracted cadets. (This course should only be taken once. After successfully completing this course, it is recommended students take MSAL 4429 in future semesters.) Designed to challenge students at all levels of physical fitness from basic to advanced. This is a hands-on course. Students participate in and learn to plan, organize and lead physical fitness training programs. Develops the physical fitness required of an officer in today's Army. Emphasis is on the development of an individual fitness program and there is no military obligation for taking this course.

**MSAL 4795 Dynamics of Military Leadership in a Complex World (3-0-3)**

Students learn advanced leadership development through practical application of leading Corps of Cadets. Academic studies focus on military justice system, organizing military operations, administrative and officer career management, logistics, and entering service as an officer. Students will enhance their leadership experience through hands on training and activities consisting of assuming key leadership roles within the Cadet Chain of Command. Major areas of instruction include: hands on training and activities consisting of planning and decision making, mentorship, training and responsibility for the Cadet Chain of Command. Students in this course are required to attend physical fitness training.

**Prerequisite(s):** MSAL 4795L (may be taken concurrently) and MSAL 4245

**MSAL 4795L Dynamics of Military Leadership in a Complex World Lab (0-2-1)**

Leadership laboratory meets once a week for two hours. Major areas encompass: leadership theory and application in problem solving, group interaction, goal setting and decision making. MSAL 4795L students are placed in leadership positions for training, coaching and evaluation of leadership skills. As they progress, students will gain self confidence through practical application of leadership skills. Some additional training exercises required, including one weekend field training exercise TBA, and other optional training opportunities.

**MSAL 4899 Advanced Independent Studies in Military Leadership (0-0-3)**

Course will consist of major readings in military leadership and battlefield analysis. Students are required to write a minimum of three research papers detailing and assessing the effect and impact of military leadership in current situations and historical battles. Students are required to participate in all field training exercises and physical training if enrolled in this course. There will be some Friday events and one weekend field training exercise during the semester that will be held in addition to the scheduled class time. Approval of the Department Chair required.