

MILITARY SCIENCE AND LEADERSHIP (MSL)

MSL 101 Leadership and Personal Development (2 crs)

• *One off-campus training event required. Lab and Physical Training required (see Schedule).*

Introduction to the Army profession and military leadership. Personal development includes goal setting, time management, physical fitness and stress management. Lab includes squad movement, map reading, first aid and formations. Physical Training is composed of techniques to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required one day per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 1

Lab/Studio Hours: 2

Physical Training Hours: 1

MSL 102 Introduction to Tactical Leadership (2 crs)

• *One off-campus training event required. Lab and Physical Training required (see Schedule).*

Basic leadership fundamentals such as problem solving, oral and written communication, goal setting and tactical knowledge. Exploration of leadership theories, attributes and traits. Lab includes team tactics, map reading, marksmanship and marching techniques. Physical Training consists of techniques to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required one day per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 1

Lab/Studio Hours: 2

Physical Training Hours: 1

MSL 201 Innovative Team Leadership (2 crs)

Prerequisite: MSL 102 or consent of instructor.

Consent: Instructor Consent Required

• *One off-campus training event required. Lab and Physical Training required (see Schedule).*

Explores innovative tactical leadership strategies and styles by examining team dynamics and leadership theories. Students broaden their knowledge of communications, land navigation and tactics, which are practiced in lab. Physical Training attendance required one day per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 2

Lab/Studio Hours: 2

Physical Training Hours: 1

MSL 202 Foundations of Tactical Leadership (2 crs)

Prerequisite: MSL 201 or consent of instructor.

Consent: Instructor Consent Required

• *One off-campus training event required. Lab and Physical Training required (see Schedule).*

Continues study of leadership principles emphasizing leadership analysis and leadership self-assessment. Students integrate map reading with tactical planning and develop operations orders. Lab applies basic team leadership during practical exercises in a field environment. Physical Training consists of techniques to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required one day per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 2

Lab/Studio Hours: 2

Physical Training Hours: 1

MSL 301 Adaptive Team Leadership (3 crs)

Prerequisite: MSL 101, MSL 102, MSL 201, MSL 202 or consent of instructor.

Consent: Instructor Consent Required

• *Required off-campus training weekends. Lab and Physical Training required (see Schedule).*

Students conduct leadership self-assessment, receiving direct and peer feedback. Apply advanced tactical skills and leadership in planning small-unit tactical training applying problem-solving techniques. Lab reinforces squad-level tactics, employing the troop-leading procedures. Physical Training consists of developing and leading programs to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required three days per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 3

Lab/Studio Hours: 2

Physical Training Hours: 3

MSL 302 Applied Team Leadership (3 crs)

Prerequisite: MSL 301 or consent of instructor.

Consent: Instructor Consent Required

- *Required off-campus training weekends. Lab and Physical Training required (see Schedule).*

Emphasis on writing operation orders, improving oral/written communications, and leadership analysis. Receive direct and peer feedback on leadership performance. Lab applies advanced tactics and leadership during patrol-size tactical training. Physical Training consists of developing and leading programs to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required three days per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 3

Lab/Studio Hours: 2

Physical Training Hours: 3

MSL 399 Military Science and Leadership Independent Study (1-3 crs)

Prerequisite: Minimum junior standing.

Consent: Instructor Consent Required

- *Required off-campus training weekends. Lab and Physical Training required (see Schedule).*

Students propose an independent study project on a topic in military history, military tactics or political/military leadership to the Assistant Professor of Military Science. Projects may include library research or original empirical research. Students work independently, with supervising instructor providing oversight and assistance. Physical Training attendance required three days a week. Open to juniors and seniors.

Repeat: Course may be repeated for a maximum of 6 credits

Lecture/Discussion Hours: 1-3

Lab/Studio Hours: 2

Physical Training Hours: 3

MSL 401 Developing Adaptive Leaders (3 crs)

Prerequisite: MSL 302 or consent of instructor.

- *Required off-campus training weekends. Lab and Physical Training required (see Schedule).*

Develop proficiency in planning and executing complex operations, functioning as a staff member and mentoring subordinates. Explore training management, staff collaboration and developmental counseling techniques. Lab instruction is designed to increase students' organizational-level, mentoring and assessment skills. Physical Training requires mentoring junior Cadets in techniques to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required three days per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 3

Lab/Studio Hours: 2

Physical Training Hours: 3

MSL 402 Leadership in a Complex World (3 crs)

Prerequisite: MSL 401 or consent of instructor.

Consent: Instructor Consent Required

- *Required off-campus training weekends. Lab and Physical Training required (see Schedule).*

Examine officership, study Army programs, and complete a battle analysis. Examine civilian, governmental, legal, and cultural factors of conducting military operations in an international environment. Lab instruction is designed to increase students' organizational level, mentoring and assessment skills. Physical Training requires mentoring junior Cadets in techniques to improve muscular strength and endurance and cardio-respiratory capacity. Includes strength and aerobic exercises, water confidence training, distance running, military drills and team sports. Physical Training attendance required three days per week. Open to all students.

Attributes: Field Trip(s) Required

Grading Basis: A-F Grades Only

Lecture/Discussion Hours: 3

Lab/Studio Hours: 2

Physical Training Hours: 3