

# Military Sci and Leadership (MSL)

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## Courses

### **MSL 1101 Leadership and Personal Development: 2 semester hours.**

Introduces personal challenges and competencies critical for effective leadership. Learn life skills such as critical thinking, goal setting, time management, physical fitness, and stress management, as related to leadership, officership, and the Army profession. Develop basic knowledge and comprehension of Army leadership dimensions, the ROTC program, its purpose, and its advantages. COREQ: MSL 1101L. F

### **MSL 1101L Leadership and Personal Development Laboratory: 0 semester hours.**

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 1101. F

### **MSL 1102 Introduction to Tactical Leadership: 2 semester hours.**

Setting direction, problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. Students explore dimensions of leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises. Explore in more detail the Army's leadership philosophy and learn fundamental military concepts. COREQ: MSL 1102L. S

### **MSL 1102L Introduction to Tactical Leadership Laboratory: 0 semester hours.**

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 1102. S

### **MSL 1104 Ranger Challenge: 1 semester hour.**

Students are instructed in basic military/survival skills: field expedient bridging, marksmanship, individual weapons familiarization, individual tactical movement, and physical readiness. Culminates in team competitions with other universities. May be repeated for up to 4 credits by Military Science students. F

### **MSL 1111 Military Style Physical Fitness for Civilians: 1 semester hour.**

Participate in an Army style physical fitness program with an emphasis on developing an individual fitness program. COREQ: MSL 1101. F

### **MSL 1112 Army Physical Fitness for Civilians: 1 semester hour.**

Participate in an Army style physical fitness program with an emphasis on developing an individual fitness program and understanding the role of exercise and fitness in one's life. COREQ: MSL 1102. S

### **MSL 2201 Innovative Team Leadership: 3 semester hours.**

Explore creative and innovative tactical leadership strategies and styles; examine team dynamics and two historical leadership theories. Includes planning, executing and assessing team exercises and participating in leadership labs as well as land navigation and squad tactics. COREQ: MSL 2201L. F

### **MSL 2201L Innovative Team Leadership Laboratory: 0 semester hours.**

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 2201. F

### **MSL 2202 Foundations of Tactical Leadership: 3 semester hours.**

Terrain analysis, patrolling, operation orders, and other challenges of leading tactical teams in the contemporary operating environment (COE). Students assess their own leadership styles and practice communication and team building. COE case studies reflect the importance and practice of teamwork and tactics in real-world scenarios. COREQ: MSL 2202L. S

### **MSL 2202L Foundations of Tactical Leadership Laboratory: 0 semester hours.**

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 2202. S

### **MSL 2211 Novice Army Physical Fitness: 1 semester hour.**

Participate in and learn leadership roles of physical fitness programs. Emphasis on developing an individual fitness program and the role of exercise and fitness in one's life. COREQ: MSL 2201. F

### **MSL 2212 Beginning Army Physical Fitness: 1 semester hour.**

Participate in and begin to apply knowledge of leadership roles of physical fitness programs. Emphasis on developing an individual fitness program and the role of exercise and fitness in one's life. COREQ: MSL 2202. S

### **MSL 2290 ROTC Leaders Training Course: 6 semester hours.**

5-week summer course taken at Fort Knox, KY provides an introduction to military science for students having little or no military experience. Provides experiences in management, teaching, first aid, physical conditioning. Qualifies student for ROTC Advanced Course. PREREQ: Permission of Chair. F

### **MSL 3301 Adaptive Technical Leadership: 4 semester hours.**

Study, practice, develop, and evaluate adaptive leadership skills using squad tactical operations scenarios and systematic feedback on leadership attributes and actions. Cadets develop tactical leadership abilities to enable success at the summer Leadership Development and Assessment Course. PREREQ: Contracted MSL student. COREQ: MSL 3301L. F

### **MSL 3301L Adaptive Team Leadership Laboratory: 0 semester hours.**

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 3301. F

### **MSL 3302 Leadership in Changing Environments: 4 semester hours.**

Intense situational leadership challenges to build cadet awareness and skills in leading tactical operations up to platoon level. Review aspects of combat, stability, and support operations; conduct military briefings; develop operation orders. Explore, evaluate, and develop skills in decision-making, persuading, and motivating team members in the COE. PREREQ: MSL 3301. COREQ: MSL 3302L. S

### **MSL 3302L Leadership in Changing Environments Laboratory: 0 semester hours.**

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 3302. S

### **MSL 3311 Intermediate Army Physical Fitness: 1 semester hour.**

Participate in and learn how to plan and lead physical fitness programs. Develop the physical fitness requirements of an officer in the Army. Emphasis on developing an individual fitness program and the role of exercise and fitness in one's life. COREQ: MSL 3301. F

### **MSL 3312 Experienced Army Physical Fitness: 1 semester hour.**

Participate in and apply knowledge of planning and leading physical fitness programs. Develop the physical fitness requirements of an officer in the Army. Emphasis on developing an individual fitness program and the role of exercise and fitness in one's life. COREQ: MSL 3302. S

### **MSL 3320 Leadership in US Military History: 3 semester hours.**

Introduction to American military experience. Personal and military examples of changes made as a result of lessons learned from history. Accounts from all major wars and battles throughout U.S. history are described to focus on how leadership decisions affected the success or failure of military operations. PREREQ: Contracted student or permission of Instructor. F, S

***MSL 3380 ROTC Nurse Seminar Training: 3 semester hours.***

Clinical leadership experience with an Army Nurse Corps preceptor at an Army hospital in the US or overseas after completion of Leader Development and Assessment Course (MSL 3390). PREREQ: MSL 3390 and one clinical nursing course. F

***MSL 3390 Leader Development and Assessment Course LDAC: 6 semester hours.***

Culmination of MSL 3301 and MSL 3302; Leader Development and Assessment Course at Fort Lewis, Washington. Required of all contracted students, normally between junior and senior years. PREREQ: MSL 3301 and MSL 3302. F

***MSL 4401 Developing Adaptive Leaders: 4 semester hours.***

Develop proficiency in planning, executing, and assessing complex operations, and in functioning as a member of a staff. Provide performance feedback to subordinates by assessing risk, making ethical decisions, and leading fellow ROTC cadets. Lessons on military justice and personnel processes prepare cadets to make the transition to becoming officers. PREREQ: MSL 3301 and MSL 3302. COREQ: MSL 4401L. F

***MSL 4401L Developing Adaptive Leaders Laboratory: 0 semester hours.***

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 4401. F

***MSL 4402 Leadership in a Complex World: 4 semester hours.***

Explore dynamics of leading in complex situations of current military operations in the COE. Examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. Explore aspects of interacting with non-government identities/civilians on the battlefield. PREREQ: MSL 4401. COREQ: MSL 4402L. S

***MSL 4402L Leadership in a Complex World Laboratory: 0 semester hours.***

Practical application of classroom instruction, leadership exercises, adventure training, military skills, and tactical instruction. Military branch and rank orientation is also applied. COREQ: MSL 4402. S

***MSL 4411 Advanced Army Physical Fitness: 1 semester hour.***

Participate in and learn how to supervise the planning and leading of physical fitness programs. Develop progressive physical fitness requirements of the ROTC program to prepare Cadets and students to become officers in the Army. COREQ: MSL 4401. F

***MSL 4412 Expert ROTC Physical Fitness: 1 semester hour.***

Participate in and apply the knowledge to supervise the planning and leading of physical fitness programs. Develop progressive physical fitness requirements of the ROTC program to prepare Cadets and students to become officers in the Army. COREQ: MSL 4402. S

***MSL 4492 Military Science Internship: 3 semester hours.***

Apply skills learned in MSL program. PREREQ: Permission of Chair. F, S

***MSL 4495 Military Science and Leadership Practicum: 3 semester hours.***

This course is designed to teach Cadets to become master instructors and to gain the experience necessary to be successful as leaders in the United States Army. Cadets will learn how to evaluate and access the teaching approaches and methodologies of leadership and apply it to their own style. They will provide instruction to basic camp Cadets in order to refine their own teaching methodologies to prepare them to be equipped to brief senior Army leaders. PreReq: MSL 4492

***MSL 4499 Experimental Course: 1-6 semester hours.***

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.