

MILITARY SCIENCE (MSI)

Courses

MSI 101. Introduction to ROTC. 1 Credit.

This course is designed to teach self-confidence through team study and activities in basic drill, physical fitness, rappelling, leadership reaction course, first aid, making presentations, and basic marksmanship. Includes fundamental concepts of professional leadership in both classroom and outdoor laboratory environments. One hour and a required leadership lab, plus participation in three, one-hour sessions for physical fitness. Participation in a weekend exercise also is required.
Typically offered in Fall.

MSI 102. Introduction to Leadership. 1 Credit.

Learn/apply principles of effective leading. Reinforce self-confidence through participation in physically and mentally challenging exercises with upper-division ROTC students. Develop communication skills to improve individual performance and group interaction. Relate organizational ethical values to the effectiveness of a leader. One hour and a required leadership lab, plus participation in three, one-hour sessions for physical fitness. Participation in a weekend exercise also is required.
Typically offered in Spring.

MSI 113. Army Physical Readiness Training. 1 Credit.

This course is designed to provide the necessary information and skills to enable the cadet to participate in and lead fitness activities safely and effectively, which is essential to the Army way of life. This will include discussion of fitness principles and practical application of techniques discussed. The course will investigate methods of improving muscular strength, muscular endurance, cardio respiratory fitness, flexibility and body composition.
Pre / Co requisites: MSI 113 requires a corequisite of MSI 201 or MSI 202.
Typically offered in Fall & Spring.
Repeatable for Credit.

MSI 199. Transfer Credits. 1-50 Credits.

Transfer Credits.
Repeatable for Credit.

MSI 201. Self-Team Development. 2 Credits.

Learn/apply ethics-based leadership skills that develop individual abilities and contribute to effective team building. Develop skills in oral presentations, writing concisely, planning events, coordinating group efforts, advanced first aid, land navigation, and basic military tactics. Learn fundamentals of ROTC's Leadership Development Program. Two hours and a required leadership lab, plus required participation in three, one-hour sessions for physical fitness. Participation in a weekend exercise also is required.
Pre / Co requisites: MSI 201 requires prerequisites of MSI 101 and MSI 102.
Typically offered in Fall.

MSI 202. Individual-Team Military Tactics. 2 Credits.

Introduction to individual and team aspects of military tactics in small-unit operations. Includes use of radio communications, making safety assessments, movement techniques, planning for team safety/security, and methods of pre-execution checks. Practical exercises with upper-division ROTC students. Learn techniques for training others as an aspect of continued leadership development. Two hours and a required leadership lab, plus required participation in three, one-hour sessions for physical fitness. Participation in a weekend exercise also is required.
Pre / Co requisites: MSI 202 requires prerequisite of MSI 201.
Typically offered in Spring.

MSI 301. Leading Small Organizations I. 3 Credits.

Series of practical opportunities to lead small groups, receive personal assessments and encouragement, and lead again in situations of increasing complexity. Uses small-unit defensive tactics and opportunities to plan and conduct training for lower-division students to develop these skills as vehicles to practice leading. Three hours and a required leadership lab, plus required participation in three, one-hour sessions for physical fitness. Participation in one weekend exercise also is required, and one or two more weekend exercises may be offered for participation. PREREQ: Army ROTC advanced course standing or approval of the professor of military science.
Typically offered in Fall.

MSI 302. Leading Small Organizations II. 3 Credits.

Continues methodology of MSI 301. Analyze tasks, prepare written or oral guidance for team members to accomplish tasks, delegate tasks, and supervise. Plan for and adapt to the unexpected in organizations under stress. Examine and apply lessons from leadership case studies as well as the importance of ethical decision making in setting a positive climate that enhances team performance. Three hours and a required leadership lab, plus required participation in three, one-hour sessions for physical fitness. Participation in one weekend exercise and three other one-day exercises is required.
Typically offered in Spring.

MSI 399. USMC ROTC (PLC). 3 Credits.

USMC ROTC (PLC)
Typically offered in Summer.

MSI 400. US Military History. 3 Credits.

Students develop an awareness of the relationship of military establishment to society particularly the US.
Typically offered in Fall, Spring & Summer.

MSI 401. Leadership Challenges and Goal Setting. 3 Credits.

Plan, conduct, and evaluate activities of the ROTC cadet organization. Articulate goals and put plans into action to attain them. Assess organizational cohesion and develop strategies to improve it. Develop confidence in skills to lead people and manage resources. Learn/apply various Army policies and programs in this effort. Three hours and a required leadership lab, plus required participation in three, one-hour sessions for physical fitness. Participation in one weekend exercise also is required, and one or two more weekend exercises may be offered for optional participation.
Typically offered in Fall.

MSI 402. Transition to Lieutenant. 3 Credits.

Continues the methodology from MSI 401. Identify and resolve ethical dilemmas. Refine counseling and motivating techniques. Examine aspects of tradition and law as related to leading as an officer in the Army. Prepare for a future as a successful Army lieutenant. Three hours and a required leadership lab, plus required participation in three, one-hour sessions for physical fitness. Participation in one weekend exercise also is required, and one or two more weekend exercises may be offered for optional participation.
Typically offered in Spring.

MSI 410. Independent Study. 1-3 Credits.

Students become familiar with army supply management operations and procedures focusing on inventory and requisitioning procedures.
Typically offered in Fall & Spring.

MSI 499. USMC ROTC (PLC). 3 Credits.

Military Science transfer credit.
Typically offered in Summer.