

Military Science

Courses

MIL SCI 1101 Introduction to Leadership I: 3 semester hours

Examine the challenges and competencies that are critical for effective leadership. You will learn how the personal development of life skills such as cultural understanding, goal setting, time management, mental/physical resiliency, and stress management relate to leadership, officership, and the Army profession. Enrollment in MIL SCI 1101 does not require a commitment to join the US Army, (FALL ONLY).

MIL SCI 1102 Introduction to Leadership II: 3 semester hours

Investigate leadership fundamentals such as problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. You will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises. Learn fundamental military concepts and explore the Army's leadership philosophy. Enrollment in MIL SCI 1102 does not require a commitment to join the US Army. (SPRING ONLY).

MIL SCI 1500 Leadership Laboratory: 0 semester hours

Prerequisites: Must be currently enrolled in a MIL SCI course. Leadership Laboratory provides basic and advanced leadership experience in military courtesy, drill and ceremonies and practical application of classroom-taught subjects. Functions and responsibilities of leadership positions are developed through student-led staff planning actions and command positions. This course normally meets at Washington University. Note: All military science scholarship and advanced course students must register for MIL SCI 1500.

MIL SCI 2201 Innovative Team Leadership: 3 semester hours

Explore the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and leadership theories. The focus continues to build on developing knowledge of leadership attributes and core leader competencies through the understanding of Army rank, structure, and duties as well as broadening knowledge of land navigation and squad tactics. Enrollment in MIL SCI 2201 does not require a commitment to join the US Army. (FALL ONLY).

MIL SCI 2202 Foundations of Tactical Leadership: 3 semester hours

Develop greater self-awareness as you assess your own leadership styles and practice communication and team building skills. Examine the challenges of leading teams in the complex operational environment. Study dimensions of terrain analysis, patrolling, and operation orders. Explores the dynamics of adaptive leadership in the context of military operations. Enrollment in MIL SCI 2202 does not require a commitment to join the US Army. (SPRING ONLY).

MIL SCI 3301 Adaptive Team Leadership: 3 semester hours

Prerequisites: MIL SCI 2202 or consent of instructor. In this course, students will study, practice, and apply the fundamentals of Army leadership, officership, Army values and ethics, and small unit tactics. Upon successful completion of this course, students will be capable of planning, coordinating, navigating, motivating and leading a team or squad in the execution of a tactical mission during a classroom practical exercise (PE), a leadership lab, or during a situational training exercise (STX) in a field environment. (FALL ONLY).

MIL SCI 3302 Applied Team Leadership: 3 semester hours

Prerequisites: MIL SCI 3301. Through this course, students continue to learn and apply the fundamentals of Army leadership, officership, Army values and ethics as they hone leadership abilities in a variety of tactical environments and the classroom. The course focuses on leadership attributes and the development of value and core leader competencies. Successful completion of this course will help prepare students for success at the ROTC Leader Development and Assessment Course (LDAC) which they may attend the summer following this course. It is only offered in the Spring.

MIL SCI 4401 Adaptive Leadership: 3 semester hours

Prerequisites: MIL SCI 3302 or consent of the instructor. This course focuses on practical application of adaptive leadership. Throughout the semester, students will attend weekly training meetings and fill the roles of Army staff officers. They will plan, execute and assess ROTC training and recruiting events. Study will also focus on the Army values, leader ethics and how they are applied in the Full Spectrum Operating Environment. The officer's role in the Uniform Code of Military Justice, counseling of subordinates, administrative actions and other aspects of everyday military life will also be discussed. (FALL ONLY).

MIL SCI 4402 Leaders in a Complex World: 3 semester hours

Prerequisites: MIL SCI 4401. Explore the dynamics of leading in the complex situation of current military operations in the contemporary operating environment. Examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You will also explore aspects of interacting with non-government organizations, civilians on the battlefield and host nation support. Significant emphasis is placed on preparing you for your branch school and first unit of assignment. (SPRING ONLY).

MIL SCI 4411 Advanced Military Science Studies I: 3 semester hours

Prerequisites: MIL SCI 4401. This course is an in-depth study of the role of the Army officer in today's Army.

MIL SCI 4413 Military Medical Technologies Independent Study: 3 semester hours

This course explores how medical advances have improved soldiers' chances of surviving battlefield injuries from the Civil War to the Iraq War. Also explores how soldiers are now surviving more catastrophic injuries and what the implications are on long term health care for these soldiers both physically and mentally.