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: Successful completion of MIL SCI 1101 through 2202; OR attendance at the Leader’s Training Course (LTC); OR member of US Army Reserve or National Guard Unit. This is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, Army values and ethics, and small unit tactics. At the conclusion of this course you 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. Continue to learn and apply the fundamentals of Army leadership, officership, Army values and ethics as you hone your leadership abilities in a variety of tactical environments and the classroom. Successful completion of this course will help prepare you for success at the ROTC Leader Development and Assessment Course (LDAC) which you will attend the summer following this course at Fort Lewis, WA. You will receive systematic and specific feedback on your leadership attributes, values and core leader competencies from your instructors, other ROTC cadre, and senior cadets. (SPRING ONLY).

MIL SCI 4401 Adaptive Leadership: 3 semester hours
Prerequisites: Successful completion of the ROTC Leadership Development and Assessment Course (LDAC). 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 or permission of instructor. An in-depth study of the role of the Army officer in today’s Army.

MIL SCI 4412 Advanced Military Science Studies II: 3 semester hours
Prerequisites: MIL SCI 4401 or permission of instructor. A study of how the Army officer develops the leadership traits necessary to lead soldier’s into battle.

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.