Military Science (MILS)

Courses

MILS 1200. Introduction to Leadership I. 1 Hour.
For Army ROTC cadets and other interested students. Introduces the personal challenges and competencies critical to effective leadership, including how the development of life skills such as critical thinking, goal setting, time management, physical fitness, and stress management relate to leadership, officership, and the Army profession. Focuses on developing basic knowledge and comprehension of Army leadership learning about the ROTC program, its purpose in the Army, and its advantages for the student. Corequisite: MILS 1201. FA.

MILS 1201. Intro to Leadership I Lab. 1 Hour.
For Army ROTC cadets and other interested students. Cover dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 1202. FA.

MILS 1202R. Military Fitness. 1 Hour.
Activity course for Army ROTC cadets and other interested students. Uses Army Physical Fitness Test to evaluate performance and improvement in flexibility, strength, and endurance. Also includes foot care and road marching techniques. Repeatable up to 4 credits. FA.

MILS 1210. Intro to Leadership II. 1 Hour.
For Army ROTC cadets and other interested students. Covers leadership fundamentals such as setting direction, problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills while exploring leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises. Cadre role models and the building of stronger relationships among the cadets through common experience and practical interaction are critical. Corequisite: MILS 1211. SP.

MILS 1211. Intro to Leadership II Lab. 1 Hour.
For Army ROTC cadets and other interested students. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 1212. SP.

MILS 1212. Military Fitness I. 1 Hour.
Activity course for Army ROTC cadets and other interested students. Uses Army Physical Fitness Test to evaluate performance and improvement in flexibility, strength, and endurance. Also includes foot care and road marching techniques. Uniform will be issued provided individual meets military grooming standards. Contracted ROTC cadets must be concurrently enrolled in MILS 1210. SP.

MILS 2200. Foundations of Leadership I. 2 Hours.
For Army ROTC cadets and other interested students. Covers creative and innovative tactical leadership strategies and styles; personal motivation and team building in planning, executing, and assessing team exercises and participating in leadership labs in order to further develop leadership values and attributes through an understanding of Army rank, structure, and duties and basic aspects of land navigation and squad tactics, as well as learning the Soldiers Creed and Warrior Ethos as they apply in the contemporary operating environment. Corequisite: MILS 2201. FA.

MILS 2201. Foundations Leadership I Lab. 1 Hour.
For Army ROTC cadets and other interested students. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 2200. FA.

MILS 2210. Foundations Leadership II. 2 Hours.
For Army ROTC cadets and other interested students. Covers the challenges of leading tactical teams in the contemporary operating environment, including terrain analysis, patrolling, and operation orders. Develops greater self-awareness of leadership styles and improved communication and team building skills while practicing teamwork and tactics in real world scenarios. Corequisite: MILS 2211. SP.

MILS 2211. Foundations Leadership II Lab. 1 Hour.
For Army ROTC cadets and other interested students. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 2210. SP.

MILS 2990. Seminar in Military Science. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students demand some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable-credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit hour offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other non-traditional instruction methods. Note that this course is an elective and does not fulfill general education or program requirements. Prerequisite: Instructor permission.
MILS 3200. Tactical Leadership. 3 Hours.
For Army ROTC cadets. Develops adaptive and tactical leadership abilities through challenging scenarios of squad tactical operations and feedback in order to improve leadership skills and critical thinking abilities. Basic training or summer Leadership Training Course may be substituted for prerequisites. Prerequisites: MILS 1200; AND MILS 1210; AND MILS 2200; AND MILS 2210. Corequisite: MILS 3201. FA.

MILS 3201. Foundations of Leadership II Lab. 1 Hour.
For Army ROTC cadets. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 3200. FA.

MILS 3202R. Military Fitness II. 1 Hour.
Activity course for contracted Army ROTC cadets. Uses Army Physical Fitness Test to evaluate performance and improvement in flexibility, strength, and endurance. Cadets will be primary instructors with cadre supervision. Class will be used to help evaluate cadet on military leadership, appearance, and command presence. Uniform will be issued. Contracted ROTC cadets must co-enroll in appropriate MILS Leadership course and lab. Repeatable up to 4 credits subject to graduation restrictions. Prerequisites: Advanced standing, MILS 1202, and instructor permission. FA, SP.

MILS 3210. Applied Leadership. 3 Hours.
For Army ROTC cadets. Includes increasingly intense situational leadership challenges to build skills in leadership, decision-making, and persuading and motivating team members, as well as application of Law of Land Warfare, Army training, to troop motivation procedures, and conducting military briefings and developing proficiency in Garrison operation orders. Basic training, summer Leadership Training Course, or Instructor permission may be substituted for prerequisites. Prerequisites: MILS 1200; AND MILS 1210; AND MILS 2200; AND MILS 2210. Corequisite: MILS 3211. SP.

MILS 3211. Applied Leadership Lab. 1 Hour.
For Army ROTC cadets. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 3210. SP.

MILS 3250. Staff Organization and Operations. 1-3 Hours.
For enrolled Army ROTC cadets and other interested students. Survey of the development of the U.S. military to the present day including organizational, tactical, technological, and strategic aspects, with an emphasis on the causal factors and operational dimensions of war. Combined lecture / lab hours. FA, SP.

MILS 4200. Developmental Leadership. 3 Hours.
For Army ROTC cadets. Covers planning, executing, and assessing complex operations, functioning as a member of a staff, providing performance feedback to subordinates, assessing risk, making ethical decisions, and leading fellow ROTC cadets. Includes lessons on military justice; personnel processes; analysis, evaluation, and instruction of lower level cadets; identifying responsibilities of key staff; coordinating staff roles; and using situational opportunities to teach, train, and develop subordinates. Basic training or summer Leadership Training Course may be substituted for prerequisites. Prerequisites: MILS 1200; AND MILS 1210; AND MILS 2200; AND MILS 2210. Corequisite: MILS 4201. FA, SP.

MILS 4201. Developmental Leadership Lab. 1 Hour.
For Army ROTC cadets. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 4200. FA, SP.

MILS 4210. Adaptive Leadership. 3 Hours.
For Army ROTC cadets. Covers dynamics of leading in complex military operations in the contemporary operating environment, including customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism, as well as interacting with nongovernmental organizations, civilians on the battlefield, and host nation support, using case studies, scenarios, and exercises to prepare cadets to face the complex ethical and practical demands of leading as commissioned officers in the United States Army. Prerequisites: MILS 1200; AND MILS 1210; AND MILS 2200; AND MILS 2210. Corequisite: MILS 4211. SP.

MILS 4211. Adaptive Leadership Lab. 1 Hour.
For Army ROTC cadets. Covers dynamics of group and individual leadership in a field environment, including opportunities to apply leadership principles and techniques in challenging situations to further prepare them for leadership positions in the military or other career. Corequisite: MILS 4210. SP.

MILS 4250. Ranger Preparation. 2 Hours.
For Army ROTC cadets. Participation in advanced military training with practical application of skills in Army ROTC Ranger Challenge and Mountain Ranger programs. Prerequisites: MILS 4210; AND Instructor permission. SP.

MILS 4350. Special Project. 2 Hours.
For enrolled Army ROTC cadets. Students participate as special project staff working on joint Army/campus ceremonies, leadership labs, field training exercises, community service events, and training camps. Basic training or summer Leadership Training Course may be substituted for prerequisites. Prerequisites: MILS 1200; AND MILS 1210; AND MILS 2200; AND MILS 2210. FA, SP, SU.