Military Science

Military Science, MILS

1141. Foundations of Leadership. 1 hour. (1;3) Fundamental concepts of leadership in a profession in both classroom and outdoor laboratory environments. The study of time management skills, basic drill and ceremony, physical fitness, rappelling, leadership reaction course, first aid, making presentations and marksmanship. Concurrent enrollment in MILS 1180 leadership lab and mandatory participation in independent physical fitness training, plus optional participation in a weekend field training exercise.

1142. Introduction to Leadership. 1 hour. (1;3) Application of principles of leadership through participation in physically and mentally challenging exercises with upper-division ROTC students. Course focuses on communication skills, organizational ethics, and study and time management techniques. Concurrent enrollment in MILS 1180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

1180. Leadership Laboratory. 1 hour. (0;3) Practical laboratory of applied leadership and skills. Student-planned, -organized and -conducted training, oriented toward leadership development. Laboratory topics include marksmanship, small unit tactics, multi-tiered programs focused on individual skill levels. Uniform and equipment provided, no fee. May be repeated for credit.

2251. Individual/Team Development. 2 hours. (2;1) Application of ethics-based leadership skills and fundamentals of ROTC's Leadership Development Program. Develop skills in oral presentations, concise writing, event planning, coordination of group efforts, advanced first aid, land navigation, and military tactics. Concurrent enrollment in MILS 1180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

2252. Individual/Team Military Tactics. 2 hours. (2;3) 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 pre-execution checks. Concurrent enrollment in MILS 1180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

2291. Conference Course. 2 hours. Independent study designed to supplement the military science curricula by a student's concentrated study in a narrower field of military skill or subject matter. May be repeated for credit. Does not count for PE credit. Prerequisite(s): consent of program director.

2343. Leadership Training Camp (LTC). 3 hours. A rigorous five-week summer camp conducted at an Army post, stresses leadership, initiative and self-discipline. No military obligation incurred. Completion of MILS 2343 qualifies a student for entry into the Advanced Course. Three different cycles offered during the summer, but spaces are limited by the Army. Candidates can apply for a space any time during the school year prior to the summer. Open only to students who have not taken all four of MILS 1141, 1142, 2251 and 2252 and who pass an ROTC physical examination. Pass/no pass only.

3341. Leadership I. 3 hours. Development of ability to evaluate situations, plan and organize training, learn military tactics, review case studies in leadership management and develop teaching and briefing skills. Concurrent enrollment in MILS 1180 mandatory. Prerequisite(s): consent of program director.

3342. Leadership II. 3 hours. Practical application of squad and platoon leadership in tactical situations; operation of small unit communications systems. Development of the leaders’ ability to express themselves, analyze military problems, and prepare and deliver logical solutions. Demanding physical fitness training and performance-oriented instruction, in preparation for Summer Field Training. Concurrent enrollment in MILS 1180 mandatory. Prerequisite(s): consent of program director.

3343. Leadership Development Assessment Course. 4 hours. A five-week off-campus field training course stressing the practical application of leadership management, with emphasis on tactical and technical military field skills. Open only to students who have successfully completed MILS 3341 and 3342, Pass/no pass only. Prerequisite(s): MILS 3341, 3342.

3341. Advanced Leadership I. 3 hours. Stresses leadership qualities necessary of Command and Staff functions and operations. Plan and conduct meetings, briefings and conferences. Introduction to the Army Logistical System and the Personnel Management System. Preparation of after-action reports. Plan and conduct physical training programs. Concurrent enrollment in MILS 1180 mandatory. Prerequisite(s): consent of program director.

3342. Advanced Leadership II. 3 hours. Provides students with a basic working knowledge of the Military Justice System with emphasis on company-level actions and requirements, including Law of Land Warfare. Examines the ethical standards, professional roles, responsibilities, and uniqueness of the profession of officership. Concurrent enrollment in MILS 1180 mandatory. Prerequisite(s): consent of program director.

3491. Conference Course. 3 hours. Independent study on an individual basis on current topics in military science. Performance will be assessed by oral examination, written test or research paper as arranged. May be repeated for credit. Prerequisite(s): consent of program director.