

Military Science (MILS)

COURSES

MILS 0180. LEADERSHIP LAB. 1 Hour.

A 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. Concurrent enrollment in appropriate Military Science course (MILS 1141, MILS 1142, MILS 2251, MILS 2252, MILS 3341, MILS 3342, MILS 4341, MILS 4342, MILS 2291 and/or MILS 4391) required. Prerequisite: permission from the Professor of Military Science (PMS). May be repeated for credit.

MILS 1141. FOUNDATIONS OF LEADERSHIP. 1 Hour.

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, repelling, leadership reaction course, first aid, making presentations and marksmanship. Concurrent enrollment in MILS 0180 leadership lab and mandatory participation in independent physical fitness training, plus optional participation in a weekend field training exercise.

MILS 1142. INTRODUCTION TO LEADERSHIP. 1 Hour.

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 0180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

MILS 2251. INDIVIDUAL/TEAM DEVELOPMENT. 2 Hours.

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 0180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

MILS 2252. INDIVIDUAL/TEAM MILITARY TACTICS. 2 Hours.

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 0180 leadership lab and mandatory participation in individual physical fitness training, plus optional participation in a weekend field training exercise.

MILS 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: permission of the Professor of Military Science (PMS).

MILS 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, MILS 1142, MILS 2251, and MILS 2252, and who pass an ROTC physical examination. P/F grade only.

MILS 3333. SMALL UNIT TACTICS AND LEADERSHIP. 3 Hours.

A study of military tactics and leadership at squad, platoon, and company level in both classroom and outdoor laboratory environments. Includes mission planning; movement and maneuver formations and techniques; offensive operations, defensive operations, patrolling, and convoy movement; indirect fires planning; terrain analysis, route selection, danger areas, and security measures; risk management; and motivating subordinates.

MILS 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 0180 mandatory. Prerequisite: permission of the Professor of Military Science (PMS).

MILS 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 0180 mandatory. Prerequisite: permission of the Professor of Military Science (PMS).

MILS 3443. LEADER DEVELOPMENT AND 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 MILS 3342, P/F grade only.

MILS 3495. NURSING ADVANCED SUMMER TRAINING. 4 Hours.

Seven-week off-campus internship at a major U.S. Army hospital for ROTC nursing students. A nursing practicum with the focus on providing the student with hands-on experience which integrates clinical, interpersonal, and leadership knowledge and skills. Practical experience and familiarization with Army nursing in a variety of clinical tasks in the areas of medical-surgical nursing, pediatrics, obstetrics, and, in some cases, intensive care in ICUs. May be used for partial credit for NURS 3647 or NURS 3347 with prior arrangement and approval of the Dean of Nursing.

MILS 4341. ADVANCED LEADERSHIP I. 3 Hours.

Stresses leadership qualities necessary for 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 0180 mandatory. Prerequisite: permission of the Professor of Military Science (PMS).

MILS 4342. 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 0180 mandatory. Prerequisite: permission of the Professor of Military Science (PMS).

MILS 4391. 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: permission of the Professor of Military Science (PMS).