MILITARY SCIENCE (MSGN)

MSGN103. ADVENTURES IN LEADERSHIP I. 2.0 Semester Hrs. (I) Introduces fundamentals of leadership and the United States Army. Examines its organization, customs, and history as well as its current relevance and purpose. Students also investigate basic leadership and management skills necessary to be successful in both military and civilian settings. Includes fundamentals of Army leadership doctrine, teambuilding concepts, time and stress management, an introduction to cartography and land navigation, marksmanship, briefing techniques, and some basic military tactics. Lab fee. 1 hour lecture, 2 hours lab, 3 hours PT, and 80 hours field training; 2 semester hours. (Fall).

MSGN104. ADVENTURES IN LEADERSHIP II. 2.0 Semester Hrs. (II) Continues the investigation of leadership in small organizations. Covers selected topics such as basic troop leading procedures, military first aid and casualty evacuation concepts, creating ethical work climates, an introduction to Army organizations and installations, and a further examination of basic military tactics. Introduces students to effective military writing styles. Lab fee. 1 hour lecture, 2 hours lab, 3 hours PT, and 80 hours field training; 2 semester hours. (Spring).

MSGN198. SPECIAL TOPICS IN MILITARY SCIENCE. 1-6 Semester Hr. (I, II) Pilot course or special topics course. Topics chosen from special interests of instructor(s) and student(s). Usually the course is offered only once. Prerequisite: none. Variable credit; 1 to 6 credit hours. Repeatable for credit under different titles.

MSGN199. INDEPENDENT STUDY. 1-6 Semester Hr. (I, II) Individual research or special problem projects supervised by a faculty member, also, when a student and instructor agree on a subject matter, content, and credit hours. Prerequisite: ?Independent Study? form must be completed and submitted to the Registrar. Variable credit; 1 to 6 credit hours. Repeatable for credit.

MSGN301. MILITARY OPERATIONS AND TRAINING I. 3.0 Semester Hrs. (I) Further explores the theory of managing and leading small military units with an emphasis on practical applications at the squad and platoon levels. Students examine various leadership styles and techniques as they relate to advanced small unit tactics. Familiarizes students with a variety of topics such as cartography, land navigation, field craft, and weapons systems. Involves multiple, evaluated leadership opportunities in field settings and hands-on experience with actual military equipment. Students are given maximum leadership opportunities in weekly labs. Prerequisite: none. Lab Fee. 3 hours lecture; 3 semester hours. (Fall).

MSGN302. MILITARY OPERATIONS AND TRAINING II. 3.0 Semester Hrs. (II) Studies theoretical and practical applications of small unit leadership principles. Focuses on managing personnel and resources, the military decision making process, the operations order, and oral communications. Exposes the student to tactical unit leadership in a variety of environments with a focus on preparation for the summer advance camp experience. Prerequisite: none. Lab Fee. 3 hours lecture; 3 semester hours. (Spring).

MSGN303. LEADERSHIP LABORATORY. 0.5 Semester Hrs. (I) Individual research or special problem projects supervised by a faculty member, also, when a student and instructor agree on a subject matter, content, and credit hours. Prerequisite: none. Lab Fee. 2 hours lab, 3 hours PT, 80 hours field training; .5 semester hour. (Fall).

MSGN304. LEADERSHIP LABORATORY. 0.5 Semester Hrs. (II) Continued development of military leadership techniques with the major emphasis on leading an Infantry Squad. Training is "hands-on." Practical exercises are used to increase understanding of the principles of leadership learned in MSGN302. Must be taken in conjunction with MSGN302. Prerequisite: none. Lab Fee. 2 hours lab, 3 hours PT, 80 hours field training; .5 semester hour. (Spring).

MSGN398. SPECIAL TOPICS IN MILITARY SCIENCE. 1-6 Semester Hr. (I, II) Pilot course or special topics course. Topics chosen from special interests of instructor(s) and student(s). Usually the course is offered only once. Prerequisite: none. Variable credit; 1 to 6 credit hours. Repeatable for credit under different titles.

MSGN399. INDEPENDENT STUDY. 1-6 Semester Hr. (I, II) Individual research or special problem projects supervised by a faculty member, also, when a student and instructor agree on a subject matter, content, and credit hours. Prerequisite: ?Independent Study? form must be completed and submitted to the Registrar. Variable credit; 1 to 6 credit hours. Repeatable for credit.
MSGN401. OFFICER LEADERSHIP AND DEVELOPMENT I. 3.0
Semester Hrs.
(I) Examines management and leadership concepts and techniques
associated with planning and executing military training and operations
at company and higher echelons. Includes analyses of professional
ethics and values, effective training principles and procedures,
subordinate counseling, and effective staff officer briefing techniques.
Also investigates other subjects such as counter terrorism, modern
peacekeeping missions, and the impact of the information revolution on
the art of land warfare. Conducted both in and out of classroom setting
and with multiple practical leadership opportunities to organize cadet
training and activities. Prerequisite: none. Lab Fee. 3 hours lecture; 3
semester hours. (Fall).

MSGN402. OFFICER LEADERSHIP AND DEVELOPMENT II. 3.0
Semester Hrs.
(II) Continues MSGN401 study of management and leadership concepts
and techniques, providing practical leadership experiences in the
classroom and during multiple cadet-run activities. Also examines varied
topics such as theory and practice of the military justice system, law
of war, military-media relations, support mechanisms for soldiers and
their families, operational security considerations, and historical case
studies in military leadership in the context of 21st century land warfare.
Prerequisite: none. Lab Fee. 3 hours lecture; 3 semester hours. (Spring).

MSGN403. LEADERSHIP LABORATORY. 0.5 Semester Hrs.
(I) Continued development of leadership techniques by assignment in
the command and staff positions in the Cadet Battalion. Cadets are
expected to plan and execute much of the training associated with
the day-to-day operations within the cadet battalion. Utilizing the troop
leading and management principles learned in previous classes, cadets
analyze the problems which the battalion faces, develop strategies, brief
recommendations, and execute the approved plan. Prerequisite: none.
Lab Fee. 2 hours lab, 3 hours PT, and 80 hours field training; .5 semester
hour. (Fall).

MSGN404. LEADERSHIP LABORATORY. 0.5 Semester Hrs.
(II) Continued leadership development by serving in the command
and staff positions in the Cadet Battalion. Cadets take a large role in
determining the goals and direction of the cadet organization, under
supervision of the cadre. Cadets are required to plan and organize
cadet outings and much of the training of underclassmen. Lab Fee.
Prerequisite: none. Lab Fee. 2 hours lab, 3 hours PT, and 80 hours field
training; .5 semester hour. (Spring).

MSGN498. SPECIAL TOPICS IN MILITARY SCIENCE. 1-6 Semester
Hr.
(I, II) Pilot course or special topics course. Topics chosen from special
interests of instructor(s) and student(s). Usually the course is offered only
once. Prerequisite: none. Variable credit; 1 to 6 credit hours. Repeatable
for credit under different titles.

MSGN499. INDEPENDENT STUDY. 1-6 Semester Hr.
(I, II) Individual research or special problem projects supervised
by a faculty member, also, when a student and instructor agree on a subject
matter, content, and credit hours. Prerequisite: ?Independent Study?
form must be completed and submitted to the Registrar. Variable credit; 1
to 6 credit hours. Repeatable for credit.