M SC-MILITARY SCIENCE (M SC)

M SC 110. Introduction to Military Science
2 Credits (2+1P)
Concepts of leadership, including basic drill, fitness sessions, rappelling, first aid, map reading, and basic marksmanship. Optional physical fitness sessions and weekend exercises.

M SC 111. Introduction to Leadership
2 Credits (2+1P)
Learning and application of leadership, as well as relating organizational ethics to effective leadership using communication skills to improve individual performance. Optional physical fitness sessions and weekend exercises.

M SC 210. Self/Team Development
3 Credits (3+1P)
Learning and application of leadership skills to building effective teams, using oral/ written skills, planning, and coordination of group efforts. Include advanced first aid, land navigation, and basic military tactics. Leadership Lab and three physical fitness sessions per week required.

M SC 211. Leadership in Action and Team Building
3 Credits (3+1P)
Individual and team aspects of military tactics in small unit operations. Use of radio, movement, planning for safety/security and pre-execution checks. Continued leadership development and techniques for training others. Leadership Lab and three physical fitness sessions per week required.

M SC 225. Directed Studies
1-3 Credits
Individual directed studies under supervision of designated faculty. May be repeated for a maximum of 12 credits. No S/U option.
Prerequisite: GPA 2.5 or better.

M SC 310. Leading Small Organizations I
3 Credits
Practical opportunities to lead small groups in situations of graduated complexity. Use of small unit defensive tactics and opportunities to conduct training for lower division students. Leadership Lab M SC 310L, three physical fitness sessions per week, and weekend exercises required.
Prerequisite: must meet Basic Course of Military Science requirements.
Corequisite: M SC 310L.

M SC 310 L. Advanced Course Leadership Laboratories
1 Credit
Planning, coordination, execution and evaluation of training and activities with basic course students and ROTC program. Students develop and refine leadership skills in positions of responsibility. Open only to students taking M SC 310.
Corequisite: M SC 310.

M SC 320. Leading Small Organizations II
3 Credits
Delegation and supervision based on leadership case studies that require planning and adaptation to the unexpected in organizations under stress. Use of ethical decision making to enhance team performance. Leadership Lab M SC 320L, three physical fitness sessions per week, and weekend exercises required.
Prerequisite: M SC 310 or consent of instructor.
Corequisite: M SC 320L.

M SC 320 L. Leading Small Organization Lab
1 Credit
Practice and refinement of leadership skills. Different roles assigned for students at different levels in the program. Planning, coordination, execution and evaluation of training and activities with basic course students and ROTC program. Open to students taking M SC 320.
Corequisite: M SC 320.

M SC 325. Advanced Directed Studies
1-3 Credits
Directed individual study of advanced subjects. May be repeated for a maximum of 12 credits. No S/U option.
Prerequisite: GPA 2.5 or better.

M SC 350. Leadership Internship II
1-6 Credits (1-6)
Six-week paid internship conducted at an Army installation. Leadership- course environment is highly structured and demanding. Stresses leadership at small-unit levels under varying conditions. Evaluations during this required internship weigh heavily in type of commission and branch assignment offered.
Prerequisite(s): M SC 310, M SC 310L, M SC 320, and M SC 320L.

M SC 401. Leadership Challenges and Goal Setting
3 Credits
Planning, conducting and evaluating activities of the ROTC cadet organization, including the articulation of goals, and actuation of plans to attain them. Assessment of organizational skills and development of strategies to improve group cohesion through learning and application of Army policies and programs. M SC 401L, three physical fitness sessions per week, and weekend exercises required.
Prerequisite: M SC 320 or consent of instructor.
Corequisite: M SC 401L.

M SC 401 L. Advanced Course Leadership Laboratories
1 Credit
Different roles assigned for students at different levels in the program. Practice and refinement of leadership skills. Planning coordination, execution and evaluation of training and activities with basic course students and ROTC program. Open only to students taking M SC 401.
Corequisite: M SC 401.

M SC 402. Transition to Lieutenant
3 Credits
Continues methodology from M SC 401. Identification and resolution of ethical dilemmas along with counseling and motivation techniques. Examination of tradition and law as these issues relate to the Army officer and prepare the student to be a successful Army lieutenant. Leadership Lab M SC 402L, three physical fitness sessions per week and weekend exercises required.
Prerequisite: M SC 401 or consent of instructor.
Corequisite: M SC 402L.

M SC 402 L. Transition to Lieutenant Lab
1 Credit
Different roles assigned for students at different levels in the program. Practice and refinement of leadership skills. Planning, coordination, execution, and evaluation of training and activities with basic course students and ROTC program. Open only to students taking M SC 402.
Corequisite: M SC 402.
M SC 425. Practicum
1-4 Credits
Independent projects conducted under the direction of designated faculty, and concerned with analysis of selected leadership or management problems. May be repeated for a maximum of 16 credits. No S/U option.

M SC 465. Leading Small Organization - Graduate Level
3 Credits
Practical opportunities to lead small groups in situations of graduated complexity. Use of small unit defensive tactics and opportunities to conduct training for graduate students. Leader Lab M SC 465L, three physical fitness sessions per week and weekend exercises required. Research paper required. No S/U option.
Prerequisite: consent of PMS.
Corequisite: M SC 465L.

M SC 465 L. Advanced Course Leadership Lab - Graduate Level
1 Credit
Planning, coordination, execution and evaluation of training and activities with basic course students and ROTC program. Students develop and refine leadership skills in positions of responsibility. Open only to students taking M SC 465.
Prerequisite: consent of PMS.
Corequisite: M SC 465.

M SC 501. Leadership Challenges and Goal Setting
3 Credits (3+1P)
Planning, conducting, and evaluating activities of ROTC cadet organization. Articulation of goals and plans to attain them. Assessment of organizational skills and development of strategies to improve group cohesion. Leadership lab, three physical fitness sessions per week, weekend exercise, and research paper required. Consent of instructor required.
Prerequisite(s): Consent of PMS.
Corequisite(s): M SC 401L.

M SC 502. Transition to Lieutenant
3 Credits (3+1P)
Continuation of M SC 501. Identification and resolution of ethical dilemmas. Counseling and motivation techniques. Examination of tradition and law for officers. Leadership lab, three physical fitness sessions per week, weekend exercises, and research paper required. Consent of instructor required.
Prerequisite(s): Consent of PMS.
Corequisite(s): M SC 402L.