MSL - Military Science Leadership

MSL 101. Leadership and Personal Development. 3 Credits. (2 Lec, 1 Lab) F
2 An introduction to issues and competencies that are central to a commissioned officer’s responsibilities. These initial lessons establish a framework for understanding officership, leadership and Army values. The class also addresses “life skills” including fitness and time management. Laboratory component is required.

MSL 102. Intro to Tactical Leadership. 2 Credits. (1 Lec, 1 Lab) S
PREREQUISITE: Recommended MSG 101. Building on problem solving, communications and leadership. “Life skills” include problem solving, goal setting, interpersonal communication skills and assertiveness skills. Further information about life in the Army. Laboratory component is required.

MSL 106. Army Physical Fitness. 1 Credit. (1 Lab) F,S
Max 4 cr. COREQUISITE: Must be signed up for a MSL 100, 200, 300, 400 level course. MSG 106 is designed to provide students a framework of fitness skills, planning and testing for a lifetime of health. The course consists of three Physical Training sessions per/week that include running, swimming, upper body and core development, sports, and team building exercises. This course may be repeated for credit.

MSL 201. Innovative Team Leadership. 2 Credits. (1 Lec, 1 Lab) F
Leadership studies. An understanding of how to build teams, influence, communicate, decision making, creative problem solving, planning and organizing. Laboratory component is required which includes physical fitness training, and other outdoor skills.

MSL 202. Found of Tactical Leadership. 2 Credits. (1 Lec, 1 Lab) S
An advanced look at leadership principles and the application and practice of those principles. Laboratory component is required and includes the operation of military radios and telephones, and a continued emphasis on physical fitness training.

MSL 204. Leader's Training Course. 3 Credits. (3 Lec, 1.5 Lab) F
PREREQUISITE: Consent of Professor of Military Science – Practical application of basic knowledge required of an army officer. Subject matter parallels 100 and 200 level courses. Satisfies prerequisites for advanced course in lieu of the basic course.

MSL 205. American Military History. 3 Credits. (3 Lec) F,S
The study of the evolution of the American Military, with concentration on the evolution of the American military within the context of national historical development, specifically with regard to industrialization, national security, and the United States’ evolving international role and policies. Study of significant battles throughout our history of warfare which includes a field trip to a historical battleground.

MSL 291. Special Topics. 1-4 Credits. (1-4 Lec; 12 cr max) On Demand
Max 12 cr. PREREQUISITE: None required but some may be determined necessary by each offering department. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

MSL 292. Independent Study. 1-3 Credits. (1 Ind; 6 cr max)
On demand Max 6 cr. PREREQUISITE: Consent of instructor and approval of department head. Directed research and study on an individual basis.

MSL 301. Adaptive Team Leadership. 3 Credits. (2 Lec, 1 Lab) F
PREREQUISITE: MSG 101, MSG 103, MSG 201, MSG 200, or MSG 204. The study, practice and evaluation of adaptive leadership skills. Small unit tactical operations are used to develop self-awareness and critical thinking. Preparation for Leader Development and Assessment Course. A lab component including a field training exercise is required.

MSL 302. Applied Team Leadership. 3 Credits. (2 Lec, 1 Lab) S
PREREQUISITE: MSG 301. Situational leadership challenges are used to build awareness and skills in leading small units. Skills in decision-making, persuading and motivating team members are explored, evaluated and developed. Preparation for Leader Development and Assessment Course. A lab component including a field training exercise is required.

MSL 305. Leadership Dev Assess Course. 3 Credits. (1.5 Lab) F
PREREQUISITE: MSG 302. Enrollment restricted to successful completion of MSG 301 and MSG 302 and the Professor of Military Science’s approval. Practical exercise in tactical, technical, and administrative duties common to all branches of the Army. Development of leadership and the ability to function effectively in small unit operations.

MSL 401. Adaptive Leadership. 3 Credits. (2 Lec, 1 Lab) F
PREREQUISITE: MSG 302, approval of instructor. Develops proficiency in planning, executing and assessing complex operations, function as a member of a staff and providing leadership performance feedback to subordinates. A lab component is required.

MSL 402. Leadership in a Complex World. 3 Credits. (2 Lec, 1 Lab) S
PREREQUISITE: MSG 401, approval of instructor. Study of military justice system and international military law. Study of Army organization and administrations. Exploration of the dynamics of leading in complex situations. Preparation for transition from college student to commissioned officer in the Army. A lab component is required.

MSL 490R. Undergraduate Research. 1-6 Credits. (1-6 Ind; 12 cr max) F,S,Su
Max 12 cr. Directed undergraduate research/creative activity which may culminate in a research paper, journal article, or undergraduate thesis. Course will address responsible conduct of research. May be repeated.

MSL 491. Special Topics. 1-4 Credits. (1 Lec; 12 cr max) On Demand
Max 12 cr. PREREQUISITE: Course prerequisites as determined for each offering. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

MSL 492. Coop Education/Internship. 1-3 Credits. (1 Ind; 6 cr max) On Demand
Max 6 cr. PREREQUISITE: Junior standing, consent of instructor, and approval of department head. Directed research and study on an individual basis.