

# MILITARY SCIENCE (MSL)

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## **MSL 101. Foundations of Officership. (1 Unit)**

Recommended co-requisite: MSL 103. Introduces students to issues and competencies that are central to a commissioned officer's responsibilities. Establishes framework for understanding officership, leadership, and followed army values including life skills such as physical fitness and time management.

## **MSL 102. Basic Leadership. (1 Unit)**

Recommended co-requisite: MSL 104. Establishes foundation of basic leadership fundamentals such as problem solving, communications, goal setting, techniques for improving listening and speaking skills, briefings and effective writing and an introduction to effective counseling.

## **MSL 103. Military Science and Leadership Lab for MSL 101. (1 Unit)**

Co-requisite: MSL 101. Course is designed to assist students with no military background. The student will be a member of a squad and receive instruction on small unit tactics, army values, army leadership techniques and selected critical individual military skills. Lab is encouraged by optional unless contracted. CR/NC grading.

## **MSL 104. Military Science and Leadership Lab for MSL 102. (1 Unit)**

Co-requisite: MSL 102. Course is designed to assist students with no military background. The student will be a member of a squad and receive instruction on small unit tactics, army values, army leadership techniques and selected critical individual military skills. Lab is encouraged but not required unless contracted. CR/NC grading.

## **MSL 201. Individual Leadership Studies. (2 Units)**

Recommended prerequisite: MSL 102. Recommended co-requisite: MSL 203. Students identify successful characteristics through the observation of others and through experimental learning exercises. Students record observed traits (good and bad) in a dimensional learning journal and discuss the observations in a small group setting.

## **MSL 202. Leadership and Teamwork. (2 Units)**

Recommended prerequisite: MSL 201. Recommended co-requisite: MSL 203. Students identify successful characteristics through the observation of others and through experimental learning exercises. Students record observed traits (good and bad) in a dimensional learning journal and discuss the observations in a small group setting.

## **MSL 203. Military Science and Leadership Lab for MSL 201. (1 Unit)**

Recommended prerequisite: MSL 102, MSL 104. Recommended co-requisite: MSL 201. Students will transition into becoming a small group leader and will perform duties of military fire team leader and squad leader. Cadet will learn army values, leadership techniques and selected individual military skills. Lab is encouraged but not required unless contracted. CR/NC grading.

## **MSL 204. Military Science and Leadership Lab for MSL 202. (1 Unit)**

Recommended prerequisite: MSL 101, MSL 103. Co-requisite: MSL 202. Students will perform duties of military fire team leader and squad leader. Cadet will learn army values, leadership techniques and selected individual military skills. Students will be assessed for leadership performance. Lab is encouraged but not required unless contracted. CR/NC grading.

## **MSL 301. Leadership and Problem Solving. (3 Units)**

Prerequisites: MSL 202 and MSL 204 or consent of instructor. Co-requisite: MSL 303. Students conduct self-assessment of their leadership style, develop personal fitness programs and learn how to plan and conduct small unit training while testing their reasoning and problem solving techniques. Students receive direct feedback on their leadership skills.

## **MSL 302. Leadership and Ethics. (3 Units)**

Prerequisites: MSL 301 and MSL 303. Co-requisite: MSL 304. Examines the role communications, values, and ethics play in effective leadership. Topics include ethical decision-making, consideration of others, spirituality in the military, and survey Army leadership doctrine. Emphasis on improving oral and written communication abilities.

## **MSL 303. Military Science and Leadership Lab for MSL 301. (1 Unit)**

Prerequisites: MSL 202 and MSL 204, or consent of instructor. Co-requisite: MSL 301. Course teaches leadership skills, counseling, oral and written communications, supervision, and preparation and conduct of training. CR/NC grading.

## **MSL 304. Military Science and Leadership Lab for MSL 302. (1 Unit)**

Prerequisites: MSL 301 and MSL 303. Co-requisite: MSL 302. Students serve in various leadership positions including squad, platoon and company levels. Responsible for developing and executing unit plans and orders; training other students, executing small unit tactics and preparing for Advanced Camp Training/Evaluation. CR/NC grading.

## **MSL 401. Leadership Management. (3 Units)**

Prerequisites: MSL 302 and MSL 304. Co-requisite: MSL 403. Develops the students' proficiency in planning and executing complex operations, functioning as a member of a staff and mentoring subordinates. Students explore training management, methods of effective staff collaborations and developmental counseling techniques.

## **MSL 402. Officership. (3 Units)**

Prerequisites: MSL 401 and MSL 403. Co-requisite: MSL 404. Study includes case study analysis of military law and practical exercises on establishing an ethical command climate. Students must complete a semester long leadership project that requires them to plan, organize, collaborate, analyze and demonstrate their leadership skills.

## **MSL 403. Military Science and Leadership Lab for MSL 401. (1 Unit)**

Prerequisites: MSL 302 and MSL 304. Co-requisite: MSL 401. Accepted as a cadet in the ROTC program, cadet will serve in leadership positions at the platoon, company and battalion levels. Responsible for planning, execution, and evaluation of ROTC training activities. Cadet will also serve as mentor for junior cadets. CR/NC grading.

## **MSL 404. Military Science and Leadership Lab for MSL 402. (1 Unit)**

Prerequisites: MSL 401 and MSL 403. Co-requisite: MSL 402. Accepted as a cadet in the ROTC program, cadet will serve in leadership positions at the platoon, company and battalion levels. Responsible for planning and evaluation of ROTC training activities. Cadet will serve as mentor for junior cadets. Upon completion of course, the cadets will be prepared to serve as commissioned officers. CR/NC grading.

## **MSL 411. United States Military History. (3 Units)**

Study of the American military establishment and the art of war with emphasis placed on the changing nature of warfare in the face of social, economic, and technological developments.