Military Science (MS) - Courses

Courses

MS 101 Cr.2
Introduction to the Army and Critical Thinking
This course introduces you to the professional challenges and competencies that are needed for effective execution of the profession of arms and Army communication. Through this course, you will learn how Army ethics and values shape the Army and the specific ways that these ethics are inculcated into Army culture. This semester, you will explore the Seven Army Values and the Warrior Ethos, investigate the Profession of Arms and Army leadership as well as an overview of the Army, and gain practical experience using critical communication skills. Offered Fall.

MS 102 Cr.2
Basic Leadership
This course provides an overview of leadership fundamentals such as setting direction, problem solving, listening, presenting briefs, providing feedback, and using effective writing skills. Students explore dimensions of leadership values, attributes, and competencies in the context of practical, hands-on, and interactive exercises. Continued emphasis is placed on recruitment and retention of students. Cadre role models and the building of stronger relationships among students through common experience and practical interaction are critical aspects of the MS 102 experience. Prerequisite: MS 101. Offered Spring.

MS 201 Cr.2
Individual Leadership Studies
This course explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Aspects of personal motivation and team building are practiced through planning, executing, and assessing team exercises. Prerequisite: MS 102. Offered Fall.

MS 202 Cr.2
Leadership and Teamwork
This course explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Aspects of personal motivation and team building are practiced through planning, executing, and assessing team exercises. Prerequisite: MS 201. Offered Spring.

MS 301 Cr.3
Training Management and the Warfighting Functions
This is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, Army values and ethics, personal development, and small unit tactics at the platoon level. At the conclusion of this course, you will be capable of planning, coordinating, navigating, motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a leadership lab, or a Leader Training Exercise (LTX). You will be required to write peer evaluations and receive feedback on your abilities as a leader and how to improve those leader skills that can further develop you into a successful officer. This course includes reading assignments, homework assignments, small group assignment, briefings, case studies and practical exercises, a midterm exam, and a final exam. You will receive systematic and specific feedback on your leader attributes, values, and core leader competencies from your instructor, other ROTC cadre, and MS IV Cadets. Prerequisite: MS 202. Offered Fall.

MS 302 Cr.3
Applied Leadership in Small Unit Operations
This is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, Army values and ethics, personal development, and small unit tactics at the platoon level. At the conclusion of this course, you will be capable of planning, coordinating, navigating, motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a leadership lab, or a Leader Training Exercise (LTX). You will be required to write peer evaluations and receive feedback on your abilities as a leader and how to improve those leader skills that can further develop you into a successful officer. This course includes reading assignments, homework assignments, small group assignment, briefings, case studies and practical exercises, a midterm exam, and a final exam. You will receive systematic and specific feedback on your leader attributes, values, and core leader competencies from your instructor, other ROTC cadre, and MS IV Cadets. Prerequisite: MS 301. Offered Spring.

MS 401 Cr.3
Leadership and Management
This course transitions the focus of student learning from being trained, mentored and evaluated to learning how to train, mentor and evaluate underclass students. Students learn the duties and responsibilities of an Army staff officer. Students will also learn about the special trust, proposed by the U.S. Constitution to Army officers; a trust above and beyond other professions. Further, students will learn Army values and ethics and how to apply them to everyday life as well as in the Contemporary Operating Environment. Finally, students will learn about the officer’s role in the Uniform Code of Military Justice, counseling subordinates, administrative actions and methods on how to best manage their career as Army officers. Prerequisite: MS 302. Offered Fall.

MS 402 Cr.3
American Military History
A historical review and analysis of the development of military strategy and weapons; a detailed study of the history of the United States military; an analysis of contemporary, post-World War II issues; and a study of selected battles. Offered Annually.
MS 403 Cr.3

Company Grade Leadership
This is an academically challenging course where you will study, practice, develop, and apply critical thinking skills pertaining to Army leadership, officership, Army values and ethics, personal development, and small unit tactics at platoon level. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, practical exercises, mid-term exam, and a capstone exercise in place of the final exam. For the capstone exercise, you will be required to complete an oral practicum where you will be evaluated on your knowledge of the 20 Army Warfighting Challenges (AWFC) covered throughout MS 401 and MS 402 coursework. In addition, you will be assessed on leadership abilities during classroom PE, leadership labs, or Leader Training Exercises (LTX). You will receive systematic and specific feedback on your leader attributes, values, and core leader competencies from your cadre, PMS, and other MS IV Cadets who will evaluate you using the Cadet Officer Evaluation Report (COER). You will be required to write peer evaluations and receive feedback on your abilities as a leader and how to improve those leader skills. At the conclusion of this course, you will be able to plan, coordinate, navigate, motivate and lead a platoon in future operational environments. Successful completion of this course will assist in preparing you for your BOLC B course and is a mandatory requirement for commissioning. Prerequisite: MS 401. Offered Spring.

MS 499 Cr.1-3

Independent Studies in Military Science
Students design individual plans of study in consultation with a MS faculty member. Designed for MS students who have excellent records in the department. Repeatable for credit - maximum three. Consent of department. Offered Occasionally.