MSL: Military Science And Leadership Courses

Courses

MSL 1001  Introduction to the Army
2 sh (may not be repeated for credit)
Introduces Cadets to the personal challenges and competencies that are critical for effective leadership. Cadets learn how the personal development of life skills such as critical thinking, time management, goal setting, stress management, and comprehensive fitness relate to leadership and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions while gaining a big picture of understanding the Reserve Officers' Training Corps (ROTC) program, its purpose in the Army, and its advantages for the student. Physical training is required three days a week.

MSL 1002  Foundations of Agile and Adaptive Leadership
2 sh (may not be repeated for credit)
Course introduces Cadets to the personal challenges and competencies that are critical for adaptive leadership. Cadets learn the basics of the communications process and the importance for leaders to develop the essential skills to effectively communicate in the Army. Students will examine the Army Profession and what it means to be a professional in the U.S. Army. The overall focus is on developing basic knowledge and comprehension of Army leadership while gaining a big picture of understanding the Reserve Officers' Training Corps (ROTC) program, its purpose in the Army, and its advantages for the student. Physical training is required three days a week.

MSL 1905  Directed Study
1-12 sh (may be repeated indefinitely for credit)

MSL 2101  Leadership and Decision Making
2 sh (may not be repeated for credit)
The course is primarily drawn from the Adaptability - Army Learning Area (ALA). The outcomes are demonstrated through critical and creative Thinking and the ability to apply Troop Leading Procedures (TLP). Comprehension of the officer's role in Leading Change by applying innovative solutions to problems in concert with the Principles of Mission Command. The Army Profession is also stressed through leadership forums and a leadership self-assessment. Students are then required to apply their knowledge outside the classroom in a hands-on performance-oriented environment during Leadership LABs. Physical fitness training is required three days a week.

MSL 2102  Army Doctrine and Team Development
2 sh (may not be repeated for credit)
Cadets begin to understand and demonstrate Cross-Cultural Competencies as they relate to Army doctrine and how they apply in a combatant commander's Engagement Strategies. Army Values, Teamwork, and Warrior Ethos and their relationship to the Law of Land Warfare and philosophy of military service are also stressed. The ability to lead and follow is also covered through Team Building exercises in small units up to squad level. Cadets practice and enhance their leadership abilities in labs and other battalion leadership opportunities. Through Leadership Labs, Cadets develop and demonstrate an understanding and ability to perform basic land navigation, troop-leading, and squad and platoon tactical operations. By the end of the Basic Course, Cadets should possess a basic understanding of how to effectively communicate both orally and in writing, the Army as an organization and as a profession. The design of the lessons is to maximize Cadet participation, inspire intellectual curiosity, stimulate self-study, and encourage Cadets to contract. Physical fitness training is required three days a week.

MSL 2905  Directed Study
1-12 sh (may be repeated indefinitely for credit)

MSL 3201C  Training Management & the Warfighting Functions
3 sh (may not be repeated for credit)
Prerequisite: MSL 1001 AND MSL 1002 AND MSL 2101 AND MSL 2102
Course focuses on the Professional Competence Army Attribute. This includes introduction to squad/platoon tactical operations using troop leading procedures and battle drills to achieve the assigned mission within the commander's intent. Through the introduction of the Leadership Lab Practicum the Cadets learn to plan, resource, and execute training of subordinates within the Leadership Labs. This experience gives the Cadet the opportunity to work on their teamwork and leadership skills in a hands-on performance-oriented environment. Physical fitness training three days per week. One of the following is required to take this course. Completion of the Basic Course - MSL 1001/1002 and 2101/2102, Completion of Basic Camp (4 Week Summer Camp), Completion of 4 Years of Junior ROTC or Prior Service members who have completed Basic and Advance Individual Training or service equivalent.

MSL 3202C  Applied Leadership in Small Unit Operations
3 sh (may not be repeated for credit)
Prerequisite: MSL 1001 AND MSL 1002 AND MSL 2101 AND MSL 2102
Course balances Adaptability and Professional Competence building on the tactical lessons in order to familiarize the Cadet with materials that they can expect to execute during Cadet Summer Training. Adaptability concepts introduced include analysis of complex problems, creating solutions that exhibit agile and adaptive thinking, analysis of the situational environment and formulation of solutions to tactical and organizational problems. Physical fitness training three days per week. One of the following is required to take this course. Completion of the Basic Course - MSL 1001/1002 and 2101/2102, Completion of Basic Camp (4 Week Summer Camp), Completion of 4 Years of Junior ROTC or Prior Service members who have completed Basic and Advance Individual Training or service equivalent.

MSL 3905  Directed Study
1-12 sh (may be repeated indefinitely for credit)
MSL 4301C   The Army Officer
3 sh (may not be repeated for credit)
Prerequisite: MSL 3201C AND MSL 3202C
The Army Officer is a practical application of adaptive leadership focused on the dynamics of leading in complex situations of current military operations and preparing Senior Cadets for their future service as Second Lieutenants and Army Officers. Throughout the semester, students are assigned the duties and responsibilities of an Army staff officer and must apply the Army Training Management System, the Army writing style, and the Military Decision Making Process (MDMP) to execute the approved training plan. During weekly training meetings, Cadets will plan, execute, and assess Argonaut Battalion training and associated events. Cadets will study how Army values and leader ethics are applied in the Contemporary Operating Environment and how these values and ethics are relevant to everyday life. In addition, Cadets are assigned a variety of leadership positions and will be given numerous opportunities to train, mentor, and evaluate underclass students enrolled in the ROTC program while being mentored and evaluated by experienced ROTC Cadre. Physical Training three days per week.

MSL 4302C   Company Grade Leadership
3 sh (may not be repeated for credit)
Prerequisite: MSL 3201C AND MSL 3202C
Exploration of the dynamics of leading in the complexity of warfare while understanding the fundamentals of Decisive actions in support of Unified Land Operations. Examine the Art of Command and how to properly communicate with your NCOs and Soldiers in addition to how to better develop others. Cultural Awareness and Cultural Property Protection will focus on numerous situations and how ethical decisions impact personnel and the unit mission. Through the understanding of your roles and responsibilities, you will learn how Army programs can assist you in preparing Soldiers and their Families stress reduction and management during times of uncertainty. The course places significant emphasis on preparing you for follow-on training and your first unit of assignment. Physical training three days per week.

MSL 4905   Directed Study
1-12 sh (may be repeated indefinitely for credit)