

AS.374 (MILITARY SCIENCE)

Courses

AS.374.101. Introduction to the Army. 2 Credits.

MS101 focuses on introduction to the Army and basic Soldier skills. It introduces Cadets to the Army and the Profession of Arms. 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 the Army Leadership Requirements Model while gaining a complete understanding of the Reserve Officers' Training Corps (ROTC) program, its purpose in the Army, and its advantages for the student. Cadets also begin learning map reading and land navigation. Students will have initial classes on fieldcraft, first aid, individual/team movement techniques that will include a weekly lab facilitated by MS III Cadets and supervised by MS IV's and cadre.

AS.374.102. Foundations of Leadership. 2 Credits.

MS102 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, and communication. Cadets learn the basics of the communications process and the importance for leader's to develop the essential skills to effectively communicate in the Army. Cadets will begin learning the basics of squad level tactics that will be reinforced during a weekly lab facilitated by MS III Cadets, supervised by MS IVs and cadre.

AS.374.110. Basic Leadership Laboratory, ROTC 101. 1 Credit.

These introductory courses in a laboratory environment are designed to expose students to practical experiences, challenges and individual learning opportunities in a small group. Students learn the fundamentals of an organization and apply principles of leadership and management at the foundation level. Students develop military courtesy, organizational discipline, communication and basic leadership and management skills. Ultimately, students understand how to facilitate and lead a small group of four to five people as an integral part of a larger organization of 75-100 people through situational training opportunities in a variety of conditions. As a leadership practicum, students have the opportunity to serve in leadership positions and receive tactical and technical training. In addition to learning to lead groups of five to 100 people, students will also be exposed to training on first aid, operating Army equipment, Army activities such as rappelling and drill and ceremony. These laboratories are required for enrolled ROTC participants who desire to be considered for a commission in the Army. Corequisite: AS.374.101-AS.374.102. Military Science courses require department permission and are restricted to active or inquiring ROTC members.

Corequisite(s): AS.374.101 OR AS.374.102

AS.374.120. Basic Leadership Laboratory II. 1 Credit.

Students learn and apply team echelon leadership at an entry level. They continue development of military courtesy, discipline, communication and basic Soldier skills. Ultimately, students understand how to operate in and lead 4-5 persons through a program of training opportunities in a variety of conditions. Freshmen only.

AS.374.201. Leadership and Ethics. 2 Credits.

MS201 focuses on leadership and ethics. The course adds depth to the Cadets knowledge of the different leadership styles. Cadets will conduct a leadership analysis of famous leaders and self-assessment of their own leadership style. The Army Profession is presented through the understanding of values, ethics and how to apply both to different situations they may encounter as a leader. Army Values and Ethics and their relationship to the Law of Armed Conflict (LOAC) and philosophy of military service are also discussed. Cadets are then required to apply their knowledge outside the classroom during hands-on performance-oriented environments at the weekly lab facilitated by MS III Cadets, supervised by MS IV's and cadre.

AS.374.202. Army Doctrine and Decision Making. 2 Credits.

MS202 focuses on Army doctrine and decision making. The course begins with analytical techniques, creative thinking skills and the Army problem solving process as related to situations faced by leaders when making decisions. TLPs and OPORD will lead Cadets to an understanding of Army Doctrine and Symbolology. Squad tactics will be covered in classes on Unified Land Operations, Offensive Operations and Defensive Operations. Students are then required to apply their knowledge outside the classroom in a hands-on performance-oriented environment during a weekly lab facilitated by MS III Cadets and supervised by cadre.

AS.374.210. Basic Team Leadership. 1 Credit.

Students lead and assist in leading 4-5 person teams through a variety of training opportunities. They learn the troop-leading procedures, basic problem solving, and tactical skills aimed at military leadership. Students will mentor and assist members of their team with improving their own skills and leadership as well. Corequisite: AS.374.201. Military Science courses require department permission and are restricted to active or inquiring ROTC members.

Corequisite(s): AS.374.201

AS.374.220. Advanced Team Leadership. 1 Credit.

Students perform duties of and develop their leadership, as team leaders during a variety of induced training opportunities. Continued emphasis is placed on troop-leading-procedures and simple problem solving. Students lead physical fitness training and mentor subordinates in military, academic and extra-curricular activities. Successful completion of advanced team leadership allows students to progress into ROTC Advanced Courses. Sophomores only.

AS.374.301. Training Management and the Warfighting Functions. 2 Credits.

MS 301 focuses on training management and the warfighting functions. It is an academically challenging course where you will study, practice, and apply the fundamentals of Training Management and how the Army operates through the Warfighting functions. At the conclusion of this course, you will be capable of planning, preparing, and executing training for a squad conducting small unit tactics. Includes a lab per week using peer facilitation overseen by MS IVs, supervised by ROTC Cadre. Writing Intensive

AS.374.302. Applied Leadership in Small Unit Operations. 2 Credits.

MS 302 focuses on applied leadership in small unit operations. It is an academically challenging course where you will study, practice, and apply the fundamentals of direct level leadership 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 platoon in the execution of a mission. Includes a lab per week using peer facilitation overseen by MS IVs, supervised by ROTC Cadre. Successful completion of this course will help prepare you for the Cadet Summer Training Advance Camp, which you will attend in the summer at Fort Knox, KY. Writing Intensive

AS.374.307. Leadership in Military History. 2 Credits.

This course provides students with a historical perspective to decisions made by American military leaders: battlefield complexity, resource limitations, and teamwork deficiencies. Students cover major military engagements from the colonial period through the current operating environment. Students examine how leaders motivated their men, devised battle strategies, implemented rules of engagement, and managed supplies, transportation, and logistics for their troops. Requires permission of the Director of Military Science. Registration restricted to contracted ROTC cadets only.

Writing Intensive

AS.374.310. Basic Tactical Leadership Laboratory. 1 Credit.

In Leadership Laboratory, students are given the opportunity to apply what they have learned in the classroom, in a tactical or field environment. Students learn and demonstrate the fundamentals of leadership by planning, coordinating, navigating, motivating, and leading squads in the execution of both garrison and tactical missions. Successful completing of this course will help prepare you for the SROTC Advanced Camp, which you will attend in the summer at Fort Knox, KY. Corequisite: AS.374.301. Military Science courses require department permission and are restricted to active or inquiring ROTC members.

Corequisite(s): AS.374.301

AS.374.320. Advanced Tactical Leadership. 1 Credit.

Students further develop their leadership skills by directing and coordinating the efforts of 9-60 personnel on offensive, defensive and civil-support tactical-tasks. Develop written plans for garrison and field environments while supervising its execution. Ultimately, prepares students to excel at the four-week National Leadership Development and Assessment Course at Fort Knox, KY. Permission required. Juniors only.

AS.374.401. The Army Officer. 2 Credits.

MS 401 focuses on development of the Army Officer. It is an academically challenging course where you will develop knowledge, skills, and abilities you will need as an Army Officer. You will also learn about Army programs that support counseling subordinates and evaluating performance, values and ethics, career planning, and legal responsibilities. At the conclusion of this course, you will be familiar with how to conduct training at the company level using the Training Management Cycle. Includes a lab per week overseeing MS III lesson facilitation and supervised by ROTC Cadre.

AS.374.402. Company Grade Leadership. 2 Credits.

MS 402 is an academically challenging course where you will develop knowledge, skills, and abilities required of junior officers pertaining to the Army in Unified Land Operations and Company Grade Officer roles and responsibilities. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, practical exercises, a mid-term exam, and an Oral Practicum as the final exam. Successful completion of this course will assist in preparing you for your BOLC B course and is a mandatory requirement for commissioning. Includes a lab per week overseeing MS III lesson facilitation and supervised by ROTC Cadre.

AS.374.410. Advanced Planning & Decision Making I. 1 Credit.

Students develop a semester-long progression of programmed training activities that support completion of the unit's Mission Essential Task List. The laboratory builds from fall to spring semester as students master advanced problem solving, resource synchronization and executive decision making. Students evaluate, mentor and develop subordinate leaders as part of the Leadership Development Program and FM 6-22, Army Leadership. The course serves as the final evaluation and determination on a student's ability to lead Soldier's as a Second Lieutenant in the US Army. Co-requisite: AS.374.401-AS.374.402. Recommended Course Background: AS.374.301-AS.374.302, AS.374.310-AS.374.320 and Basic Course. Military Science courses require department permission and are restricted to active or inquiring ROTC members.

Corequisite(s): AS.374.401 OR AS.374.402

AS.374.420. Advanced Organizational Planning. 1 Credit.

Students develop a semester-long progression of training activities that support completion of the unit's Mission Essential Task List. The laboratory builds on the first semester's achievements through advanced problem solving, resource synchronization and executive decision making. Students evaluate and develop subordinate leaders as part of the Leadership Development Program and FM 6-22, Army Leadership. The course serves as the final evaluation and determination on a student's ability to lead Soldier's as a Second Lieutenant in the US Army. Permission required. Seniors only.

AS.374.501. Independent Study. 1 Credit.

Prerequisite(s): You must request Independent Academic Work using the Independent Academic Work form found in Student Self-Service: Registration, Online Forms.

AS.374.512. Internship - Military Science. 1 Credit.

Students will select a topic relevant to the study of military leadership and will complete a project based on current military doctrine and the contemporary operating environment of current military operations. Permission required.

Prerequisite(s): You must request Independent Academic Work using the Independent Academic Work form found in Student Self-Service: Registration, Online Forms.