12. Reserve Officer Training Corps (ROTC) Programs

The Office of the Associate Provost for Veteran and Military Affairs (http://provost.utsa.edu/veterans) oversees the Air Force and Army ROTC programs at UTSA.

The Air Force Reserve Officer Training Corps (AFROTC) is a voluntary program open to all qualified students, male and female. It trains students to become United States Air Force officers while completing their college degree. The program options offered through AFROTC combine traditional college education with military instruction. The General Military Course (GMC) option gives students an opportunity to participate in the AFROTC program, without initial commitment for military service. During the GMC trial period, students can compete for admission to the Professional Officer Course (POC). Participation in the POC program gives students an opportunity to be commissioned as an officer in the United States Air Force. In this program, participants pursue a baccalaureate degree in one of the disciplines offered by UTSA and complete additional requirements for AFROTC.

The Army Reserve Officer Training Corps (ROTC) program gives students the opportunity to obtain a commission as an officer in the United States Army. The program offers the option of completing either a four-year program or a two-year program in Military Science while pursuing a baccalaureate or graduate degree in one of the disciplines offered by UTSA. Students who want to try military science without incurring a military commitment can register for the first- and second-year courses in Military Science.

The Army ROTC program offers competitive scholarships for up to four years to select students. These scholarships provide tuition, fees, book allowance and a monthly subsistence allowance. In addition, students enrolled in Army ROTC courses are furnished, free of charge, complete uniforms, texts, and necessary equipment.

Air Force Reserve Officer Training Corps (AFROTC) Program

UTSA students may enroll in courses that are required in order to become a commissioned officer in the United States Air Force. The Air Force Reserve Officer Training Corps (ROTC) (http://www1.utsa.edu/afrotc) is voluntary and open to all qualified students, male and female. All courses are held on the UTSA campus.

Trinity University, St. Mary’s University, University of the Incarnate Word, Our Lady of the Lake University, or any Alamo Colleges student may enroll in Air Force ROTC at UTSA. These students will attend ROTC classes on the UTSA campus.

Nursing students at UT Health San Antonio may also enroll in Air Force ROTC at UTSA.

To obtain a commission as an officer in the United States Air Force, a baccalaureate degree in one of the disciplines offered by UTSA and completion of a Four-Year AFROTC Program is required. The full four-year program may be tailored down to less than four years based on the student’s academic progress and the future needs of the Air Force. For complete details on completing AFROTC in less than four years, contact an Air Force ROTC advisor at 210-458-4624. Walk-ins are also welcome on the first floor of the Graduate Studies and Research Building (GSR), Room 1.220.

Credit for aerospace studies courses may be applied toward a baccalaureate degree, but are generally classified as free electives.

There is a maximum number of semester credit hours of aerospace studies that may be applied to the degree requirements for each major. Credit for aerospace studies courses awarded by another accredited college or university is accepted by UTSA as credit, within the same limitations as aerospace studies credit earned at UTSA.

Program Requirements

This program does not require a formal application for admission and consists of 16 semester credit hours of aerospace studies. Any student wishing to participate in the freshman- and sophomore-level courses of Air Force ROTC may enroll for these classes at the same time and in the same manner as for other UTSA courses. The freshman and sophomore courses comprise the General Military Course (GMC). Membership as a cadet in the GMC does not confer any military status or commitment upon the student. During the GMC, students can compete for admission to the Professional Officer Course (POC), which is described below. Cadets in the Four-Year Program attend a paid four-week field training course the summer between their sophomore and junior years.

All students in Air Force ROTC are issued books and uniforms for use in ROTC classes. In addition, all students enrolled in the Air Force Reserve and receive a monthly subsistence allowance.

A required leadership laboratory graded on a pass/fail basis is conducted in conjunction with all aerospace studies courses. This laboratory offers students the opportunity to learn and practice the skills and techniques required to be an Air Force officer within a realistic Air Force organizational framework. It also provides cadets with opportunities to learn about the conduct of Air Force missions and operations through guest lectures and field trips. Cadets are also required to attend physical fitness training a minimum of two times a week which will help prepare them to pass the required physical fitness test.

Cadets may apply for Air Force ROTC scholarships. Three-and-a-half-, three-, two-and-a-half-, and two-year scholarships are available to cadets who meet the basic minimum requirements (achieving and maintaining a 2.5 grade point average, passing a physical fitness test, and passing a physical). Students with questions are encouraged to come by GSR 1.220 or call an Air Force ROTC scholarship advisor at 210-458-4624.

Minor in Aerospace Studies

This minor is designed to enhance the aerospace studies (Air Force Reserve Officer Training Corps) curriculum. A Minor in Aerospace Studies (ASC) will develop a well-rounded perspective of a future Air Force officer’s role and decision-making ability in political, sociological, historical, and geographical arenas.

All students pursuing a Minor in Aerospace Studies must complete 20 semester credit hours.

A. Required core courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASC 2031</td>
<td>The Evolution of United States Air Force Air and Space Power I</td>
<td>1</td>
</tr>
<tr>
<td>ASC 2041</td>
<td>The Evolution of United States Air Force Air and Space Power II</td>
<td>1</td>
</tr>
</tbody>
</table>

B. Additional courses
Select 3 of the following, two of which must be at the upper-division level:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASC 1031</td>
<td>The Foundation of the United States Air Force I</td>
</tr>
<tr>
<td>ASC 1041</td>
<td>The Foundation of the United States Air Force II</td>
</tr>
<tr>
<td>ASC 3013</td>
<td>Air Force Leadership Studies I</td>
</tr>
<tr>
<td>ASC 3023</td>
<td>Air Force Leadership Studies II</td>
</tr>
<tr>
<td>ASC 4013</td>
<td>National Security Affairs/Preparation for Active Duty I</td>
</tr>
<tr>
<td>ASC 4023</td>
<td>National Security Affairs/Preparation for Active Duty II</td>
</tr>
</tbody>
</table>

C. Additional courses
Select 3 of the following, 2 of which must be at the upper-division level:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GES 1023</td>
<td>World Regional Geography</td>
</tr>
<tr>
<td>GES 3314</td>
<td>Introduction to Geographic Information Systems</td>
</tr>
<tr>
<td>GES 3643</td>
<td>Political Geography</td>
</tr>
<tr>
<td>HIS 3543</td>
<td>History of Modern Warfare</td>
</tr>
<tr>
<td>HIS 3823</td>
<td>History of American Foreign Relations</td>
</tr>
<tr>
<td>POL 1213</td>
<td>Civil Rights in Texas and America</td>
</tr>
<tr>
<td>POL 2603</td>
<td>International Politics</td>
</tr>
<tr>
<td>POL 3293</td>
<td>Political Movements</td>
</tr>
<tr>
<td>POL 3403</td>
<td>European Governments</td>
</tr>
<tr>
<td>POL 3433</td>
<td>Governments and Politics of Southeast Asia</td>
</tr>
<tr>
<td>POL 3443</td>
<td>Governments and Politics of East Asia</td>
</tr>
<tr>
<td>POL 3463</td>
<td>Politics of the Third World</td>
</tr>
<tr>
<td>POL 3493</td>
<td>Politics of the Middle East</td>
</tr>
<tr>
<td>POL 3503</td>
<td>American Foreign Policy since World War II</td>
</tr>
<tr>
<td>POL 3523</td>
<td>Force in International Politics</td>
</tr>
<tr>
<td>POL 3563</td>
<td>Current Issues in World Politics</td>
</tr>
<tr>
<td>PSY 2533</td>
<td>Social Psychology</td>
</tr>
</tbody>
</table>

Total Credit Hours: 20

To declare a Minor in Aerospace Studies, obtain advice, or seek approval of substitutions for course requirements, students should consult the professor of aerospace studies in the Office of the Associate Provost for Veteran and Military Affairs in conjunction with an advisor in the office of Undergraduate Studies Support and Technology Services.

**Army Reserve Officer Training Corps (ROTC) Program**

The Army Reserve Officer Training Corps (ROTC) (http://www.utsa.edu/armyrotc) program gives students the opportunity to obtain a commission as an officer in the United States Army. To obtain a commission as an officer in the United States Army, students must complete either the Four-Year Program or the Two-Year Program in Military Science and be a full-time student pursuing a baccalaureate or graduate degree in one of the disciplines offered by UTSA.

Credit for military science courses may be applied toward a baccalaureate degree, but mainly as free electives. Each major stipulates a maximum number of hours of military science that may be applied toward the degree requirements. Credit for military science courses awarded by another accredited college or university is accepted by UTSA as credit, within the same limitations as military science credit earned at UTSA.

**Four-Year Program**

This program consists of 31 semester credit hours of military science courses and is offered in two parts: a Basic Course and an Advanced Training Course. Registration is accomplished at the same time and in the same manner as for other UTSA courses. The Basic Course consists of the first- and second-year courses: MSC 1012/MSC 1001, MSC 1122/MSC 1101, MSC 2012/MSC 2011, and MSC 2022/MSC 2021, which are designed for beginning students who want to qualify for entry into the Advanced Training Course and those who may want to try military science without incurring a military commitment. A number of popular and challenging extracurricular activities are associated with these courses. Students can qualify for entry into the Advanced Training Course by completing the Leader’s Training Course, a paid summer internship program.

Students may compress the Basic Course into one academic year with the approval of the professor of military science. The Basic Course may be waived without credit for students with prior military service and/or junior ROTC.

**Two-Year Program**

This program consists of the Advanced Training Course, which incorporates the last two years of the Four-Year Program. The Advanced Training Course consists of MSC 3013, MSC 3023, MSC 3033, MSC 4013, and MSC 4023 and their associated laboratory courses. It is open only to students who have completed the Basic Course or earned placement credit. The Advanced Training Course is designed to qualify a student for a commission as an officer in the United States Army. Students must complete MSC 3013/MSC 3011, MSC 3023/MSC 3021, MSC 4013/MSC 4011, and MSC 4023/MSC 4021 and the 31-day paid leadership developmental advanced course in the summer, usually between the junior and senior years. Courses must be taken in sequence unless otherwise approved by the professor of military science. Students receive a stipend each month during the school year.

The Army ROTC program offers competitive scholarships for up to four years to select students. These scholarships provide tuition, fees, book allowance and a monthly subsistence allowance.

Participation in a leadership laboratory is required in conjunction with all courses. The laboratory provides the opportunity to acquire leadership skills and experiences that will enhance a student’s ability to perform as an Army officer.

All ROTC classes require each enrolled student to participate in physical fitness training and to take the Army Physical Fitness Test each semester.

Students enrolled in Army ROTC courses are furnished, free of charge, complete uniforms, texts, and necessary equipment.

The program requirements for the Basic and Advanced courses are as follows:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSC 1001</td>
<td>Introduction to the Army and Critical Thinking Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>MSC 1012</td>
<td>Introduction to the Army and Critical Thinking</td>
<td>2</td>
</tr>
<tr>
<td>MSC 1101</td>
<td>Adaptive Leadership and Professional Competence Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>MSC 1122</td>
<td>Adaptive Leadership and Professional Competence</td>
<td>2</td>
</tr>
<tr>
<td>MSC 2011</td>
<td>Leadership and Decision Making Laboratory</td>
<td>1</td>
</tr>
</tbody>
</table>
Aerospace Studies (ASC) Courses

ASC 1031. The Foundation of the United States Air Force I. (1-2) 1 Credit Hour.
A survey course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps. Focuses on mission and organization of the Air Force, officerhip and professionalism, military customs and courtesies, Air Force opportunities, and an introduction to communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing cadets with followership experiences. Generally offered: Fall.

ASC 1041. The Foundation of the United States Air Force II. (1-1) 1 Credit Hour.
A continuation of ASC 1031, students progress in acquiring skills and demonstrating their proficiency. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing cadets with followership experiences. Generally offered: Spring.

ASC 2031. The Evolution of United States Air Force Air and Space Power I. (1-1) 1 Credit Hour.
Examines general aspects of air and space power through a historical perspective. Covers a time period from the first balloons and dirigibles to the space-age systems of the Global War on Terror. Historical examples are provided to extrapolate development of AF distinctive capabilities and missions to demonstrate the evolution of today’s USAF air and space power. Examines several fundamental truths associated with war in the third dimension. Reviews importance of AF core values with use of operational examples and historical AF leaders. Stresses development of communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing cadets with followership experiences. Generally offered: Fall.

ASC 2041. The Evolution of United States Air Force Air and Space Power II. (1-1) 1 Credit Hour.
A continuation of ASC 2031, students progress in acquiring skills and demonstrating their proficiency. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing cadets with followership experiences. Generally offered: Spring.

ASC 3013. Air Force Leadership Studies I. (3-2) 3 Credit Hours.
A study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles. Generally offered: Fall.

ASC 3023. Air Force Leadership Studies II. (3-1) 3 Credit Hours.
A continuation of ASC 3013, students progress in acquiring skills and demonstrating their proficiency. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles. Generally offered: Spring.
ASC 4013. National Security Affairs/Preparation for Active Duty I. (3-1) 3 Credit Hours.
Examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty, and current issues affecting military professionalism. Within the structure, continued emphasis is given to refining communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles. Generally offered: Fall.

ASC 4023. National Security Affairs/Preparation for Active Duty II. (3-1) 3 Credit Hours.
Continuation of ASC 4013, students progress in acquiring skills and demonstrating their proficiency. Leadership Laboratory is mandatory for AFROTC cadets and complements the course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles. Generally offered: Spring.

Military Science (MSC) Courses

MSC 1001. Introduction to the Army and Critical Thinking Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 1012. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled “Foundations of Leadership Laboratory”).

MSC 1012. Introduction to the Army and Critical Thinking. (2-0) 2 Credit Hours.
Corequisite: Concurrent enrollment in MSC 1001. Introduces personal challenges and competencies that are critical for effective leadership. Students 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. Students attend two hours of lecture, a required two hours of leadership laboratory (MSC 1001) plus participate in organized physical fitness training. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled “Introduction to Army ROTC Laboratory”).

MSC 1101. Adaptive Leadership and Professional Competence Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 1122. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled “Introduction to Tactical Leadership Laboratory”).

MSC 1102. Adaptive Leadership and Professional Competence. (2-0) 2 Credit Hours.
Corequisite: Concurrent enrollment in MSC 1101. This course introduces Students to the professional challenges and competencies that are needed for effective execution of the profession of arms and Army communication. Through this course, Students will learn how Army ethics and values shape the army and the specific ways that these ethics are inculcated into Army culture. Students attend two hours of lecture, a required two hours of leadership laboratory (MSC 1101) plus participate in organized physical fitness training. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly MSC 1021. Credit cannot be earned for both MSC 1122 and MSC 1021.) (Formerly titled “Introduction to Tactical Leadership”).

MSC 2011. Leadership and Decision Making Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 2012. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled “Foundations of Leadership Laboratory”).

MSC 2012. Leadership and Decision Making. (2-0) 2 Credit Hours.
Corequisite: Concurrent enrollment in MSC 2011. This is an academically challenging course where Students will study, practice, and apply the fundamentals of Army Leadership, Officership, Army Values and Ethics, Personal Development, and small unit tactics at the squad level. Students are required to demonstrate writing skills and present information briefings in preparation for becoming a successful future U.S. Army officer. Students attend two hours of lecture, a required two hours of leadership laboratory (MSC 2011) plus participate in physical fitness training. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled “Foundations of Leadership”).

MSC 2021. Army Doctrine and Team Development Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 2022. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled “Foundations of Tactical Leadership Laboratory”).

MSC 2022. Army Doctrine and Team Development. (2-0) 2 Credit Hours.
Corequisite: Concurrent enrollment in MSC 2021. This course examines the challenges of leading teams in the complex operational environment. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. Students develop greater self-awareness as they assess their own leadership styles and practice communication and team building skills. Students attend two hours of lecture, a required two hours of leadership laboratory (MSC 2021) plus participate in physical fitness training. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled “Foundations of Tactical Leadership”).

Generally offered: Spring.
12. Reserve Officer Training Corps (ROTC) Programs

MSC 3011. Training Management and the Warfighting Functions Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 3013. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled "Leading Small Organizations I Laboratory").

MSC 3013. Training Management and the Warfighting Functions. (3-0) 3 Credit Hours.
Prerequisites: MSC 1012, MSC 1122, MSC 2012, and MSC 2022, or consent of instructor. Concurrent enrollment in MSC 3011. Concurrent enrollment in MSC 3011. This course introduces students to Military Mission Planning, the Army Operations Order Process, Military Land Navigation, the Tenants of Mission Command and the tactical skills and knowledge needed to lead at the squad and platoon level. At the conclusion of this course, students 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 during a Leader Training Exercise (LTX). Students will receive feedback on their abilities as a leader and how to improve those leader skills that they can be further developed into a successful U.S. Army officer. Students attend three hours of lecture, two hours of leadership laboratory (MSC 3011) and organized physical fitness training weekly. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled "Leading Small Organizations I"). Generally offered: Fall.

MSC 3021. Applied Leadership in Small Unit Operations Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 3023. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled "Leading Small Organizations II Laboratory").

MSC 3023. Applied Leadership in Small Unit Operations. (3-0) 3 Credit Hours.
Prerequisite: MSC 3013 or consent of instructor. Concurrent enrollment in MSC 3021. This course continues to build on the skills and fundamentals taught and discussed during MSC 3013. Students will continue to 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, students will be capable of planning, coordinating, navigating, motivating and leading a platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Leader Training Exercise (LTX). Successful completion of this course prepares students for the ROTC Cadet Leader Course (CLC), which they will attend the summer at Fort Knox, KY. Students attend three hours of lecture, two hours of leadership laboratory (MSC 3021) and organized physical fitness training weekly. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled "Leading Small Organizations II"). Generally offered: Spring.

MSC 3033. American Military History. (3-0) 3 Credit Hours.
Prerequisites: MSC 1012, MSC 1122, MSC 2012, and MSC 2022, or consent of instructor. A comprehensive, but brief account of the US Army from past to present. Integrates the basic knowledge of American military history into the future officer’s education. This is an Army standardized, mandatory course that is a part of pre-commissioning training for contracted US Army ROTC cadets. Employs American military history as a tool for studying military professionalism and applying critical-thinking skills and decision-making skills to military problems. Analyzes the definition of Military History, the theory and practice of war, and the American Military System as an intellectual framework for applying critical-thinking skills and problem-solving skills to the study of historical military problems.

MSC 4011. The Army Officer Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 4013. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled "Adaptive Leadership Laboratory").

MSC 4013. The Army Officer. (3-0) 3 Credit Hours.
Prerequisite: MSC 3023 or consent of instructor. Concurrent enrollment in MSC 4011. This is an advanced course that places primary emphasis on Officership with our Senior Students. The overall objective of this course is to focus on the leadership development, critical thinking and final preparation for commissioning as U.S. Army 2nd Lieutenant. Students attend three hours of lecture, two hours of leadership laboratory (MSC 4011) and organized physical fitness training weekly. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled "Adaptive Leadership"). Generally offered: Fall.

MSC 4021. Company Grade Leadership Laboratory. (0-2) 1 Credit Hour.
Corequisite: Concurrent enrollment in MSC 4023. This two hour mandatory laboratory applies and reinforces classroom instruction with outdoor, hands-on training on campus. Under the supervision of the Professor of Military Science, Senior Cadets are trained to forecast, plan resource and execute training events and venues for the entire ROTC Battalion. In addition, it provides an opportunity to experience unique training opportunities unavailable to the general public at nearby Camp Bullis, and other local military installations. (Formerly titled "Leadership in a Complex World Laboratory").

MSC 4023. Company Grade Leadership. (3-0) 3 Credit Hours.
Prerequisite: MSC 4013 or consent of instructor. Concurrent enrollment in MSC 4021. Continues the methodology from MSC 4013. This course places significant emphasis on preparing Cadets for their Officer Basic Course, and their first unit of assignment. Cadets explore military professional ethics and ethical decision making process and how it applies to a complex operational environment. Cadets gain practical experience in cadet battalion leadership roles, demonstrate personnel skills in operations and communications, develop and evaluate junior students and gain an understanding of the contemporary military operating environment. Students attend three hours of lecture, two hours of leadership laboratory (MSC 4021) and organized physical fitness training weekly. Students will have an opportunity to participate in one weekend exercise; additional weekend exercises may be offered. Concurrent enrollment in KIN 1001 Ind PhysAct: AROTC is recommended. (Formerly titled "Leadership in a Complex World"). Generally offered: Spring.
MSC 4033. Practical Leadership. (3-0) 3 Credit Hours.
Prerequisite: MSC 4023 or consent of instructor. Performance-oriented instruction and preparation for commissioning. Additional development of students’ ability to plan, coordinate, and direct the efforts of Army small-unit organizations in the execution of tactical missions; planning and execution of leadership laboratories. Generally offered: Fall, Spring.