

Reserve Officers Training Corps (ROTC)

The number of ROTC credits that may be counted toward graduation requirements depends on the student's program of study. ROTC students should consult with their academic advisor to determine if or how ROTC course work will satisfy their graduation requirements.

For more information about specific schools, please visit the following pages:

- Undergraduate Arts & Sciences Academic Regulations (<http://bulletin.wustl.edu/undergrad/artsci/policies/#Military>)
- Undergraduate Business Degree Requirements (<http://bulletin.wustl.edu/undergrad/business/requirements/>)
- Undergraduate Engineering Academic Policies (<http://bulletin.wustl.edu/undergrad/engineering/policies/#military>)

Air Force ROTC — Aerospace Studies

Professor

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Military Aerospace Science. Our Core Values: Integrity First, Service Before Self, Excellence In All We Do. Air Force operations are currently conducted in the technologically demanding environments of air, space and cyberspace.

Air Force ROTC (AFROTC) is an officer development program that produces the leaders of tomorrow's Air Force. The program's purpose is to train and develop outstanding college students to earn commissions as U.S. Air Force Officers. Numerous Washington University students have participated in AFROTC and gone on to distinguish themselves as Air Force aviators, engineers, lawyers, physicians and astronauts.

In AFROTC, Washington University students have the opportunity to be challenged within a unique leadership environment, with the potential to earn a commission as a second lieutenant. Participation in AFROTC is available to undergraduate and graduate Washington University students and does not obligate these students to serve in the U.S. Air Force.

AFROTC attracts the very best and brightest college students. The categorization of officer candidates within AFROTC is based on competitive selection criteria.

For more information, contact AFROTC:

Detachment 207 in St. Louis
314-977-8328

Detachment 207 website (<https://www.slu.edu/science-and-engineering/academics/parks-aviation-science/air-force-rotc/>)

U.S. Air Force ROTC
888-4-AFROTC
AFROTC website (<http://www.afrotc.com>)

For AFROTC scholarship information, refer to the Scholarship Funds (<http://bulletin.wustl.edu/undergrad/financialsupport/>) section of this *Bulletin*.

Army ROTC

Military Science. The Army ROTC program is designed to develop leaders for life. In doing so, it develops leadership, management and training skills, regardless of a student's career plans. Those who successfully complete the program earn commissions and serve as second lieutenants in the U.S. Army, Army Reserve or Army National Guard.

All students are eligible to participate in Army ROTC courses. Introductory courses are designed to develop a student's confidence, self-esteem and motivation. The intent is to develop and refine the student's leadership traits and skills to ensure their future success in military and nonmilitary environments. Instruction also includes the role of the military in national defense strategy. The number of ROTC credits that may be counted toward graduation requirements depends upon the student's program of study. ROTC students should consult with their academic advisor to determine if or how ROTC course work satisfies graduation requirements. Once a student accepts a scholarship or enters the advanced ROTC courses (300 and 400 levels), they incur a military obligation.

For more information, contact the Military Science Department, Washington University in St. Louis, 700 Rosedale Ave., Suite 1550, St. Louis, MO 63112; call 314-935-5521; visit the Washington University Army ROTC website (<http://rotc.wustl.edu>); or email Lee Rodriguez (lee.e.rodriguez@wustl.edu), the Army ROTC Scholarships and Enrollment Officer.

For Army ROTC scholarship information, refer to the Financial Support section (<http://bulletin.wustl.edu/undergrad/financialsupport/>) of this *Bulletin*.

Courses

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- Army ROTC (p. 2)

Air Force ROTC — Aerospace Studies

Visit online course listings to view semester offerings for I02 MAIR (<https://courses.wustl.edu/CourseInfo.aspx?scl=I&dept=I02&crslvl=1:4>).

I02 MAIR 1010 Heritage and Values of the United States Air Force 1

This course is the first part of a two course sequence designed to introduce students to the United States Air Force and provides an overview of the basic characteristics, missions, and organization of the Air Force. Leadership Laboratory is mandatory for Air Force

ROTC cadets and it complements this course by providing students with followership experiences and prepares them for Field Training. Classroom activity, one hour per week; Leadership Laboratory two hours per week.

I02 MAIR 1020 Heritage and Values of the United States Air Force 2

This course is the second part of a two course sequence designed to introduce students to the United States Air Force and provides an overview of the basic characteristics, missions, and organization of the Air Force. Leadership Laboratory is mandatory for Air Force ROTC cadets and it complements this course by providing students with followership experiences and prepares them for Field Training. Classroom activity, one hour per week; Leadership Laboratory two hours per week.

I02 MAIR 2010 Team and Leadership Fundamentals 1

This course is the first part of a two course sequence that focuses on laying the foundation for teams and leadership. Topics include skills that will allow cadets to improve their leadership on a personal level and within a team. Leadership Laboratory is mandatory for Air Force ROTC cadets and it complements this course by providing the first opportunity for applied leadership experiences and prepares them for Field Training. Classroom activity, one hour per week; Leadership Laboratory two hours per week.

I02 MAIR 2020 Team and Leadership Fundamentals 2

This course is the second part of a two course sequence that focuses on laying the foundation for teams and leadership. Topics include skills that will allow cadets to improve their leadership on a personal level and within a team. Leadership Laboratory is mandatory for Air Force ROTC cadets and it complements this course by providing the first opportunity for applied leadership experiences and prepares them for Field Training. Classroom activity, one hour per week; Leadership Laboratory two hours per week.

I02 MAIR 3010 Leading People and Effective Communication 1

This course is the first part of a two course sequence that teaches advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication. A mandatory Leadership Laboratory complements this course for Air Force ROTC cadets. Leadership Laboratory provides advanced leadership experiences and gives cadets opportunities to develop and apply leadership skills. Classroom activity, three hours per week; Leadership Laboratory two hours per week. Prerequisites: I02 1010 and I02 2010.

I02 MAIR 3020 Leading People and Effective Communication 2

This course is the second part of a two course sequence that teaches advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication. A mandatory Leadership Laboratory complements this course for Air Force ROTC cadets. Leadership Laboratory provides advanced leadership experiences and gives cadets opportunities to develop and apply leadership skills. Classroom activity, three hours per week; Leadership Laboratory two hours per week.

I02 MAIR 4010 National Security Affairs/Preparation for Active Duty

Cadets learn about the role of the professional military leader in a democratic society; societal attitudes toward the armed forces; the requisites for maintaining adequate national defense structure; the impact of technological and international developments on strategic preparedness and the overall policy-making process; and military law. In addition, cadets will study topics that will prepare them for their first active-duty assignment as officers in the Air Force. A mandatory Leadership Laboratory complements this course.

Leadership Laboratory provides advanced leadership experiences and gives cadets opportunities to develop and apply fundamental leadership and management skills while planning and conducting corps activities. Classroom activity, three hours per week; Leadership Laboratory two hours per week. Aerospace Studies courses (MAIR 3010 through MAIR 4020) are advanced courses designed to improve communication and management skills required of Air Force officers.

I02 MAIR 4020 Preparation for Active Duty

Cadets learn about the role of the professional military leader in a democratic society; societal attitudes toward the armed forces; the requisites for maintaining adequate national defense structure; the impact of technological and international developments on strategic preparedness and the overall policy-making process; and military law. In addition, cadets will study topics that will prepare them for their first active-duty assignment as officers in the Air Force. A mandatory Leadership Laboratory complements this course. Leadership Laboratory provides advanced leadership experiences and gives cadets opportunities to develop and apply fundamental leadership and management skills while planning and conducting corps activities. Classroom activity, three hours per week; Leadership Laboratory two hours per week. Aerospace Studies courses (MAIR 3010 through MAIR 4020) are advanced courses designed to improve communication and management skills required of Air Force officers.

Army ROTC

Visit online course listings to view semester offerings for I25 MILS (<https://courses.wustl.edu/CourseInfo.aspx?sch=I&dept=I25&crslvl=1:4>).

I25 MILS 1010 Introduction to Leadership I

Examine the challenges and competencies that are critical for effective leadership. You will learn how the personal development of life skills such as cultural understanding, goal setting, time management, mental/physical resiliency, and stress management relate to leadership, officership, and the Army profession. Open to all students and enrollment does not require a commitment to join the US Army. Credit 2 units.

I25 MILS 1020 Introduction to Leadership II

Investigate leadership fundamentals such as problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. You will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises. Learn fundamental military concepts and explore the Army's leadership philosophy. I25 MILS 1020 is open to all students and enrollment does not require a commitment to join the US Army. Credit 2 units.

I25 MILS 2010 Innovative Team Leadership

Explore the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and leadership theories. The course continues to build on developing knowledge of leadership attributes and core leader competencies through the understanding of Army rank, structure, and duties as well as broadening knowledge of land navigation and squad tactics. Enrollment in I25 MILS 2010 does not require a commitment to join the US Army. Credit 3 units.

I25 MILS 2020 Foundations of Tactical Leadership

Develop greater self-awareness as you assess your own leadership styles and practice communication and team building skills. Examine and practice the challenges of leading teams in the complex operational environment. Study dimensions of terrain analysis, patrolling, and operation orders. Explores the dynamics of adaptive leadership in the context of military operations. Enrollment in I25 MILS 2020 does not require a commitment to join the US Army. Credit 3 units.

I25 MILS 3010 Adaptive Team Leadership

This is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, Army values and ethics, and small unit tactics. At the conclusion of this course, you will be capable of planning, coordinating, navigating, motivating, and leading a team or squad in the execution of a tactical mission during a classroom practical exercise (PE), a leadership lab, or during a military situational training exercise (STX) in a field environment. Prerequisites: successful completion of I25 MILS 1010, 1020, 2010, and 2020 or attendance at the Leader's Training Course (LTC). Contact the Military Science Department for more details. Credit 3 units.

I25 MILS 3020 Applied Team Leadership

Continue to learn and apply the fundamentals of Army leadership, officership, Army values and ethics as you hone your leadership abilities in a variety of tactical environments and the classroom. Successful completion of this course will help prepare you for success at the ROTC Leader Development and Assessment Course (LDAC) which you will attend the summer following this course at Fort Lewis, Washington. You will receive systematic and specific feedback on your leadership attributes, values and core leader competencies from your instructors, other ROTC cadre, and senior cadets. Prerequisite: successful completion of I25 MILS 3010. Credit 3 units.

I25 MILS 4010 Adaptive Leadership

This course focuses on practical application of adaptive leadership. Throughout the semester, students will apply the fundamentals of principles of training, the Army writing style, and military decision making. Students will study the special trust reposed to Army Officers by the US Constitution and the President of the United States--a special trust given to no other civilian professions. Students will also study the Army officer's role in the Uniform Code of Military Justice, and the counseling and development of subordinates. Prerequisite: successful completion of the ROTC Leadership Development and Assessment Course (LDAC) or permission of instructor. Credit 3 units.

I25 MILS 4020 Leadership in a Complex World

Explore the dynamics of leading in the complex situation of current military operations in the contemporary operating environment. Examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You will also explore aspects of interacting with non-government organizations, civilians on the battlefield and host nation support. Significant emphasis is placed on your transition to officership, preparing you for your branch school and first unit of assignment. Prerequisite: successful completion of I25 MILS 4010 or permission of instructor. Credit 3 units.

I25 MILS 4500 Modern American Military History

A survey of US military involvement beginning with the Treaty of Versailles following World War I and concluding with the current Global War on Terror. Students will follow a chronological study of crucial battles of World War II, Korea, and Vietnam and conclude with in-depth case studies from Iraq and Afghanistan. The class focuses on both tactical and strategic lessons learned and the political and cultural influences that affect the way wars are fought. Prerequisite: sophomore status and good standing in the ROTC program. Credit 3 units.

I25 MILS 4501 Advanced American Military History

This course is a continuation of the fall semester prerequisite Modern American Military History course, outlining major conflicts that have occurred throughout the course of American history in post WWII 20th and 21st Century. It aims to highlight the contemporary American military's efforts to modernize in a multi-polar international relations environment in its struggle to become the global hegemon. This course familiarizes students with the context of the current profession of arms. The philosophy guiding the curriculum is centered around how and why the military is structured in present form and how officership in particular has shaped the macro and micro aspects of combat over the last 75 years. Credit 3 units.
