

MILITARY SCIENCE (ARMY ROTC)

Reserves Officers' Training Corps (ROTC)

Army Reserve Officer Training Corps (ROTC) is the primary source of officers for the U.S. Army, the Army Reserve, and the Army National Guard. Army ROTC has been a part of the Missouri S&T campus since 1919. Over 2,700 officers have earned their commissions as lieutenants in the U.S. Army through ROTC at Missouri S&T. Eleven of these have become generals. Thousands of other students have received leadership training provided by the department of military science, and applied it to their civilian careers.

Army ROTC is a four-year program divided into two parts – the basic course and the advanced course. The basic course is normally taken during the freshman and sophomore years, although these classes are open to any student on campus. No military commitment is incurred in the basic course unless students are contracted or on scholarship. Subjects taught include leadership and management development, communications, land navigation, military history, small unit tactics, survival techniques, marksmanship, drill and ceremonies, military courtesy, discipline, and customs.

All students enrolled at Missouri S&T can take any of the basic military science classes without further enrollment or obligation to ROTC or the Army.

After completing the basic course, selected students may enroll in the Advanced Course. Instruction in this program includes further leadership development, ethics and professionalism, principles of war and military justice. During the Advanced Course, cadets are provided hands-on leadership experience in various kinds of leadership positions within the cadet chain of command. Campus and laboratory instructions are reinforced with weekend field training exercises (usually two per semester). Contracted cadets in both the Basic and Advanced Courses receive uniforms and a subsistence allowance of up to \$4,200 each year.

Cadets in the Advanced Course must attend a four-week Advanced Camp normally held during the summer between their junior and senior years. This course permits cadets to further refine and put into practice the principles, theories, and skills they have acquired. Advanced Camp includes leadership, tactics, marksmanship, land navigation, physical training, and many other leadership and military skills. Cadets receive a salary during Advanced Camp, as well as free room, meals, and transportation to and from the course. Successful completion of Advanced Camp is required prior to commissioning.

Army Schools

There are summer opportunities for selected students to attend the following Army schools:

- Airborne School – A three-week school that teaches the fundamentals of Army parachute jumping. After initial training, students make at least five actual jumps.
- Air Assault School – A physically and mentally demanding two-week school that teaches the fundamentals of employing Army helicopters in support of front line units. In addition to helicopter rappelling, students learn various techniques to balance loads in a helicopter and to configure various sling loads for large equipment. Training and testing are done in a stressful environment.
- Army Corps of Engineer Internships – Cadets will typically work in USACE district, battalion or brigade command equivalent (usually in a

resident construction office) working on civil, mechanical, electrical, or environmental engineering projects. Districts are located all across the U.S. (36 Districts), and OCONUS (5 Districts). Projects support U.S. Army or Air Force installations (military construction) or state and local communities (civil works-dams, levees, navigation, etc.). Cadets may perform engineering functions such as design, project management, project engineer, construction representative (quality assurance), GIS, and more.

Two-Year Program

There is a special two-year program for community and junior college graduates and students at Missouri S&T who have not taken part in Army ROTC during their first two college years. Students can enter this program and qualify for the Advanced Course by successfully completing a four-week Basic Camp, for which they receive pay. Basic Camp replaces and is the equivalent to the Basic Course (the first two years of the regular four-year ROTC program). Military Basic Training or Boot Camp is also a Basic Camp equivalent.

Scholarships

Army ROTC offers scholarships for four, three and two years. Most four-year scholarships are awarded on a nationwide competitive basis to U.S. citizens who will be entering college as freshmen. Four-year scholarship applications are available from June 1 to January 10 of the High School senior year. Four-year scholarship applications can be obtained by applying online at <http://goarmy.com/rotc> (<http://goarmy.com/rotc/>).

Some four, three, and two-year scholarships are awarded competitively to students who are already enrolled in college. Students who attend Basic Camp before entering the two-year program may also compete for two-year scholarships while at camp. Four, three, and two-year scholarships are also available for active duty Army enlisted personnel through the Green to Gold program.

All ROTC scholarships pay full college tuition and mandatory educational fees, plus \$1,200 per year for miscellaneous fees, textbooks, supplies, and equipment. Each scholarship also provides a subsistence allowance of up to \$4,200 each year the scholarship is in effect. Selected students who receive a scholarship through the Army ROTC program at Missouri University of Science and Technology may receive up to an additional \$2,000 scholarship from Missouri S&T each year they retain their ROTC scholarship.

Four-year scholarship recipients incur a military obligation at the beginning of their sophomore year. Three and two-year scholarship recipients incur an obligation concurrently with the commencement of their scholarship benefits. After commissioning and graduation, Army ROTC scholarship recipients serve in the Army. The eight year service obligation can be fulfilled in the Active Army, Army National Guard, or Army Reserve.

Reserve Forces Duty

Under the ROTC-Guaranteed Reserve Forces Duty and Dedicated National Guard Scholarship program, a limited number of two, three, and four-year scholarships are available to students who desire to serve with the Army Reserve or the Army National Guard in lieu of extended active duty.

The Simultaneous Membership Program (SMP) permits a cadet to combine service in the Army Reserve or National Guard as an officer

trainee with participation in ROTC, and be paid for both. Federal Tuition Assistance (FTA) and State Tuition Assistance (State TA), as well as other financial benefits, are available to qualified Guard and Reserve members.

Details about the Army ROTC program may be obtained at:

US Army ROTC Stonehenge Battalion
301 Harris Hall
573-341-4744

Missouri Consortium for International Studies (MOCON)

The Missouri University of Science and Technology is a member of the Missouri Consortium for International Programs and Studies (MOCON). As a member of MOCON, Missouri S&T is able to offer its students several unique study abroad opportunities.