

## Military Science

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The Army Reserve Officer Training Corps is a college elective that will help students succeed in their desired career, whether civilian or military. Students who complete all ROTC requirements may be commissioned second lieutenants and serve in the Army, Army National Guard or Army Reserve. ROTC electives may also be used by FIU students in pursuit of the school's Certificate of Professional Leadership Studies.

### Enrollment

Open to full-time male and female students attending Florida International University. Any students may enroll in MSL 1000 and 2000 level courses in a participation status. Any student enrolling in the MSL 3201/2 and MSL 4301/2 must have the approval of the department.

### Instruction and Training

Freshmen and sophomores take Basic Military Science Courses. There is no military obligation associated with the first two years of the program. These courses introduce students to leadership skills. The curriculum involves understanding how to communicate, set goals, how and when to make decisions, engage in creative problem solving, planning and organization. Many of the activities are taken from, or are adaptations of executive and leadership training workshops. The curriculum also focuses on building character, giving you the opportunity to apply, practice and experience leadership principles. Courses consist of outdoor/indoor instruction and practical 'hands-on' training on university intramural fields and South Florida military sites. Qualified juniors, seniors, or graduate students may take the Advanced Military Science Courses upon approval of the department. The Advance Course provides intense training for cadets in experimental leadership positions. Cadets are taught the fundamentals of being a military officer. They will have numerous opportunities to lead small teams in a variety of challenging leadership situations. Senior cadets manage the ROTC Corps of Cadets, mentor junior cadets, plan and conduct training, management, and fund raising activities.

### Scholarships

Army ROTC offers a number of scholarships that pay tuition and fees, an allowance for books and stipends to be used as spending money.

### Organizations

**Ranger Challenge Team** - A voluntary organization that is a physically demanding course designed to prepare cadets for area and regional competition against other ROTC units. Cadets train weekly to perfect skills in weapons handling and assembly, marksmanship, orienteering, hand grenade throwing, physical fitness, combat patrolling and combat load roadmarching.

**Scabbard and Blade** - An honor society for outstanding cadets selected for membership by their peers for academic and military excellence.

**Color Guard** - An elite organization of cadets skilled in marching and drill and ceremony. Members post the colors at Golden Panther basketball games, baseball games, football games, civic/veteran events and campus functions.

**Association of the U.S. Army** - A fraternal organization chartered by the national association to perpetuate the ideals of the U.S. Army.

### Special Programs

Students unable to participate in ROTC during their freshman and sophomore years may qualify for admission to advanced ROTC (junior and senior years) by attending a four-week course at Ft. Knox, KY. Attendees receive pay, travel costs, lodging and food.

Students who are prior service with a valid DD 214 and honorable discharge are eligible for the advance course program once they have achieved the status of junior or higher.

Students who want to pursue an advanced degree in certain fields after receiving a baccalaureate may qualify for delayed entry on active duty.

Students interested in pursuing civilian careers after graduation may apply for duty in the National Guard or Reserve.

Students can enter into the Simultaneous Membership Program (SMP). This allows students to earn valuable experience by serving in the Army National Guard or Army Reserves while enrolled in ROTC. Students continue their regular school curriculum and are protected from deployment while assigned to a National Guard or Reserve unit. Students receive additional financial support from the National Guard or Reserves as an incentive to serve as officers upon graduation and commissioning.

### Special Training

Outstanding cadets may qualify to attend special Army schools such as Mountain Warfare Training, Northern Warfare School, Air Assault School or Airborne School. Selection is on a competitive basis.

Outstanding cadets are honored at frequent award ceremonies. Scholarship cadets can fly space-available aboard military aircraft. Once commissioned, a second lieutenant's starting salary is about \$35,000, excluding housing allowances and special pays that are not taxed. 2LTs earn about \$3,500 per year in the National Guard or Reserve in a part-time status.

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## Course Descriptions

### Definition of Prefixes

MSL-Military Science

**MSL 1001 Foundations of Officership (2). MSL 1001L Foundations of Officership Laboratory (0).** Examines the unique duties and responsibilities of officers, organization and role of the Army, review skills pertaining to fitness and communication, analyze Army values and expected ethical behavior.

**MSL 1002 Basic Leadership (2). MSL 1002L Basic Leadership Laboratory (0).** Presents fundamental leadership concepts and doctrine, practice basic skills that underlie effective problem solving, examine the officer experience.

**MSL 2101 Individual Leadership Studies (2). MSL 2101L Individual Leadership Laboratory (0).** Develops knowledge of self, self-confidence, and individual leadership skills, develop problem solving and critical thinking skills, apply communication, feedback, and conflict resolution skills.

**MSL 2102 Leadership and Teamwork (2). MSL 2102L Leadership and Teamwork Laboratory (0).** Focuses on self-development guided by knowledge of self and group processes, challenges current beliefs, knowledge, and skills.

**MSL 3201 Leadership and Problem Solving (3). MSL 3201L Leadership and Problem Solving Laboratory (0).** Examines skills that underlie effective problem solving, analyze military missions and plan military operations, execute squad battle drills.

**MSL 3202 Leadership and Ethics (3). MSL 3202L Leadership and Ethics Laboratory (0).** Probes leader responsibilities that foster an ethical command climate, develop cadet leadership competencies, apply principles and techniques of effective written and oral communication.

**MSL 4301 Leadership and Management (3). MSL 4301L Leadership and Management Laboratory (0).** Discuss staff organization, functions, and processes, analyze counseling responsibilities and methods, and apply leadership and problem solving principles to a complex case study/simulation.

**MSL 4302 Officership (3). MSL 4302L Officer Leadership Laboratory (0).** Capstone course to explore topics relevant to second lieutenants entering the Army, describe legal aspects of decision making and leadership, analyze Army organization from tactical to strategic level.

**MSL 4400 United States Military History (1-3).** Examines the Military Heritage of the United States from colonial wars to the present; focuses on the operational and strategic levels of warfare.

**MSL 4900 Supervised and/or Independent Study (1-3).** Supervised reading and independent study in United States Military History, writing requirements. Prerequisite: Permission of the instructor is required.