

# DEPARTMENTS OF MILITARY STUDIES

In agreement with the U.S. Air Force and the U.S. Army, OSU recognizes separate departments of Aerospace Studies and of Military Science as integral academic and administrative departments of the University. These two departments are administered within the framework of the College of Arts and Sciences. The two departments provide instruction under the basic and advanced Reserve Officers' Training Corps (ROTC) programs.

## Scholarships

The Army and Air Force ROTC programs offer a wide variety of four-, three- and two-year merit-based scholarship opportunities to qualified students interested in pursuing a commission in the Army or Air Force. ROTC scholarships provide payment for tuition, mandatory fees, books and a monthly subsistence allowance for the duration of the scholarship period. An additional university-based incentive scholarship of \$1,000.00 per semester is allocated to 10 ROTC scholarship recipients annually. Four-year National ROTC scholarships are offered annually to high school seniors, who will be entering college in the fall semester. Scholarship applications may be obtained through local high schools, online or by contacting the University's ROTC department. In addition, the Army ROTC Program offers four- and three-year Guaranteed Reserve Force Duty Scholarships annually to students interested in pursuing a commission as an officer in the Army National Guard or United States Army Reserve.

## Flexibility

ROTC at OSU offers a variety of programs, giving the student considerable flexibility in charting a path to commissioning in the Army or the Air Force. Programs are designed so those individuals in all OSU colleges, departments and majors can tailor their academic/ ROTC curriculum in order to attain commissioned status. Opportunities also exist in both Army and Air Force ROTC for the student to "test the water" early in his or her academic program by participating in basic familiarization courses. Those interested in learning more about ROTC at OSU, or in enrolling, are urged to contact the professor of aerospace studies or professor of military science in Thatcher Hall on campus.

## Courses

### MLSC 1000 Leadership Laboratory

**Prerequisites:** Concurrent enrollment in MLSC 1112 and MLSC 1212.  
**Description:** Learning and practicing basic skills such as rappelling, drill and ceremony, land navigation, individual first aid, individual training in small unit tactics. Offered for 1 fixed credit hour. Maximum of 2 credit hours.

**Credit hours:** 1

**Contact hours:** Lab: 2

**Levels:** Undergraduate

**Schedule types:** Lab

**Department/School:** Military Science

### MLSC 1112 Foundations of Officership

**Description:** Team study and activities in basic drill, physical fitness, rappelling, leadership reaction course, first aid, presentations and basic marksmanship. Fundamentals of leadership. Optional weekend exercise. Concurrent enrollment in MLSC 1000 recommended.

**Credit hours:** 2

**Contact hours:** Lecture: 2

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Military Science

### MLSC 1212 Basic Leadership

**Description:** Principles of effective leading, communication skills, and organizational ethical values. Concurrent enrollment in MLSC 1000 recommended. Optional weekend exercise.

**Credit hours:** 2

**Contact hours:** Lecture: 2

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Military Science

### MLSC 2122 Leader's Training Course

**Description:** For students who have not completed all of basic ROTC. A four-week summer camp similar to Army Basic Training. No military obligation incurred. Completion of MLSC 2122 qualifies a student for entry into the Advanced Course.

**Credit hours:** 2

**Contact hours:** Lab: 4

**Levels:** Undergraduate

**Schedule types:** Lab

**Department/School:** Military Science

### MLSC 2130 Military Physical Conditioning

**Prerequisites:** Must be enrolled in MLSC theory classes.

**Description:** Participation in and learning to plan and lead a physical fitness program. Development of an individual fitness program and the role of exercise and fitness in person's life. Offered for 1 hour fixed credit. Maximum of 2 credit hours.

**Credit hours:** 1

**Contact hours:** Lab: 2

**Levels:** Undergraduate

**Schedule types:** Lab

**Department/School:** Military Science

### MLSC 2233 Individual Leadership Studies

**Description:** Ethics-based leadership skills that develop individual abilities and contribute to the building of effective teams. Skills in oral presentation, writing, planning, coordinating groups, land navigation and basic military tactics.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Lab: 0

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Military Science

**MLSC 2313 Leadership and Teamwork**

**Prerequisites:** MLSC 2233.

**Description:** Individual and team aspects of military tactics in small unit operations. Safety assessment, movement techniques, planning for team safety and security and methods of pre-execution checks. Training techniques for continued leadership development.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Military Science

**MLSC 3113 Leadership and Problem Solving**

**Prerequisites:** Completion of lower-division MLSC or equivalent, and approval of professor of military science.

**Description:** Practical opportunities to lead small groups in situations of increasing complexity receiving personal assessments and encouragement. Use of small unit defensive tactics and opportunities to plan and conduct training for lower-division students both to develop such skills and as vehicles for practicing leading.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Military Science

**MLSC 3223 Leadership and Ethics**

**Prerequisites:** MLSC 3113.

**Description:** Analysis of tasks; preparation of written or oral guidance for team members to accomplish tasks. Delegating tasks and supervising. Planning and adapting to the unexpected in organizations under stress. Examination and application of lessons from leadership case studies. Examination of importance of ethical decision-making in setting a positive climate that enhances team performance.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Military Science

**MLSC 4014 Leader Development and Assessment Course**

**Prerequisites:** MLSC 3113 and MLSC 3223.

**Description:** A five-week camp conducted at an Army post. Individual leadership and basic skills performance.

**Credit hours:** 4

**Contact hours:** Lab: 8

**Levels:** Undergraduate

**Schedule types:** Lab

**Department/School:** Military Science

**MLSC 4123 Leadership and Management**

**Prerequisites:** MLSC 3113 and MLSC 3223.

**Description:** Planning conducting and evaluating activities of the ROTC cadet organization. Articulating goals, putting plans into action to attain them. Assessing organizational cohesion and developing strategies to improve it. Developing confidence in skills to lead people and manage resources.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Military Science

**MLSC 4223 Officership**

**Prerequisites:** MLSC 3113 and MLSC 3223.

**Description:** Continuation of the methodology from MLSC 4123. Identification and resolution of ethical dilemmas. Refining counseling and motivating techniques. Examination of aspects of tradition and law as related to leading as an officer in the Army.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Military Science

**MLSC 4422 The Tactical Planning Process**

**Prerequisites:** ROTC advanced course status or consent of department head.

**Description:** The tactical planning process and its components. Computer tactical simulations used to organize and synchronize the process.

**Credit hours:** 2

**Contact hours:** Lecture: 2

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Military Science

## Faculty

Jeanette Mendez, PhD—Interim Coordinator