

ROTC: MILITARY SCIENCE

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The principal objective of the college-level Reserve Officers' Training Corps (ROTC) program is to develop commissioned officers for the Active Army, the Army National Guard, and U.S. Army Reserve. Each course is designed to develop essential qualities and traits of leadership required for success in either a civilian or a military career.

Instruction is offered through either a four-year or two-year program. The four-year program consists of the Basic Course (freshman and sophomore years) and the Advanced Course (junior and senior years). The two-year Advanced Course is open to students eligible for advanced placement through a variety of options. Both programs include attendance at Camp Adventure (a six-week advanced summer camp) just prior to commissioning.

Basic Course

The Basic Course is an introduction to military science and carries no military obligation. Completion is a prerequisite to enrollment in the Advanced Course. Prior service, completion of basic combat training through the National Guard or Reserve, or completion of Camp Challenge may be substituted for the Basic Course.

Cadet Leaders Course (CLC)

All cadets who successfully complete the Basic Course, meet the physical and academic requirements, and pass an officer-qualification test and a physical examination are eligible for selection by the professor of military science for the Cadet Leaders Course (CLC). A tax-free subsistence allowance of \$450-\$500 per month is paid to each cadet in this advanced course except during attendance at summer camp, when pay is approximately \$200 per week. Upon graduation and successful completion of the CLC and the Professional Military Education Requirements (PMEs), cadets are commissioned as second lieutenants in the Active Army, the Army Reserve, or the National Guard.

Cadet Initial Entry Training (CIET)

The Cadet Initial Entry Training (CIET) is the premier leadership program of its kind in the United States. An intense four-week introduction to Army life and leadership training of the Reserve Officers' Training Corps, the aim of the course is to motivate and qualify cadets for entry into the Senior ROTC program. CIET, as it is known, is designed for college students, typically between their sophomore and junior years. Upon successful completion of the course, graduates can take part in ROTC at their college as a third-year student in the four-year program.

Cadets gain an experience that runs the gamut of Army life and the responsibilities of being an officer. The course instills confidence and decision making abilities to become a leader in the Army and in life. Cadets spend their first few days learning Army basics under the tutelage of drill sergeants. They also take their first Army Physical Fitness Test, which consists of sit-ups, push-ups, and a two-mile run.

Professional Military Education Requirements (PMEs)

In order to receive a well-rounded education, cadets are required to complete courses in the following areas: advanced written communications, human behavior, military history, computer literacy, and math reasoning.

Simultaneous Membership Program (SMP)

Membership in the Army National Guard or United States Army Reserve offers cadets additional experience as officer trainees, and these individuals will receive both the ROTC stipend and drill pay as an E-5. They may also receive additional money while attending school through the Montgomery GI Bill and/or USAR Kickers.

Financial Assistance

In addition to a monthly stipend of \$450-\$500 as an advance-course cadet, the program offers two-, three-, and four-year federal Army ROTC scholarships for full tuition to qualified students. The university offers an excellent incentive package to scholarship winners. For further information, students should call 312.808.7140 or visit the Department of Military Science in 116 Farr Hall.

ROTC: Military Science Curriculum

				Year 1
Semester 1	Credit Hours	Semester 2	Credit Hours	Credit Hours
MILS 101	1	MILS 102		1
MILS 147 ¹	2	MILS 148 ¹		2
		3		3
				Year 2
Semester 1	Credit Hours	Semester 2	Credit Hours	Credit Hours
MILS 201	2	MILS 202		2
MILS 247 ¹	2	MILS 248 ¹		2
		4		4
				Year 3
Semester 1	Credit Hours	Semester 2	Credit Hours	Credit Hours
MILS 301	3	MILS 302		3
MILS 347 ²	2	MILS 348 ²		2
		5		5
				Year 4
Semester 1	Credit Hours	Semester 2	Credit Hours	Credit Hours
MILS 401	3	MILS 402		3
MILS 447 ²	2	MILS 448 ²		2
		5		5

Total Credit Hours: 34

¹ MILS 147, MILS 148, MILS 247, and MILS 248 (Aerobic Conditioning) are required for all scholarship cadets in the Basic Program.

² MILS 347, MILS 348, MILS 447, and MILS 448 (Aerobic Conditioning) are required for all Advanced Course cadets.

Course Descriptions

MILS 101

Foundation of Officership

Issues and competencies that are central to a commissioned officer's responsibilities. Establish framework for understanding officership, leadership, and Army values followed and "life skills" such as physical fitness and time management.

Lecture: 1 **Lab:** 2 **Credits:** 1

Satisfies: Communications (C)

MILS 102

Basic Leadership

Establishes foundation of basic leadership fundamentals such as problem solving, communications, briefings and effective writing, goal setting techniques for improving listening and speaking skills, and an introduction to counseling.

Lecture: 1 **Lab:** 2 **Credits:** 1

Satisfies: Communications (C)

MILS 107

American Military History

Study of American military history through examination of evolution of the Army and warfare.

Lecture: 3 **Lab:** 2 **Credits:** 3

MILS 147

Aerobic Conditioning

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 **Lab:** 3 **Credits:** 2

MILS 148

Aerobic Conditioning

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 **Lab:** 3 **Credits:** 2

MILS 199**Military Topics**

Approval of the department. Research and study of selected topics. A practical laboratory is required. May be repeated if topics vary. Students may register in more than one section per term.

Lecture: 3 Lab: 0 Credits: 3

MILS 201**Individual Leadership Studies**

Students identify successful leadership characteristics through observation of others and self and through experiential learning exercises. Students record observed traits (good and bad) in a dimensional leadership journal and discuss observations in small group settings.

Lecture: 2 Lab: 2 Credits: 2

MILS 202**Leadership and Teamwork**

Study examines how to build successful teams, various methods for influencing action, effective communication in setting and achieving goals, the importance of timing the decision, creativity in the problem solving process, and obtaining team buy-in through immediate feedback.

Lecture: 2 Lab: 2 Credits: 2

MILS 247**Aerobic Conditioning**

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 Lab: 3 Credits: 2

MILS 248**Aerobic Conditioning**

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 Lab: 3 Credits: 2

MILS 301**Leadership and Problem Solving**

Students conduct self-assessment of leadership style, develop personal fitness regimen, and learn to plan and conduct individual/small unit tactical training while testing reason and problem-solving techniques. Students receive direct feedback on leadership abilities.

Lecture: 3 Lab: 2 Credits: 3

Satisfies: Communications (C)

MILS 302**Leadership and Ethics**

Examines the role communications, values, and ethics play in effective leadership. Topics include ethical decision-making, consideration of others, spirituality in the military, and survey Army leadership doctrine. Emphasis on improving oral and written communication abilities.

Prerequisite(s): [(MILS 301)]

Lecture: 3 Lab: 2 Credits: 3

Satisfies: Communications (C)

MILS 347**Aerobic Conditioning**

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 Lab: 3 Credits: 2

MILS 348**Aerobic Conditioning**

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 Lab: 3 Credits: 2

MILS 350**Military Civil and Public Affairs**

This course is an expansion of Military Presence in towns, villages, and cities where it would be necessary for a military government to assume responsibilities for the administration of the government functions. An added feature of the course would be the development of positive relationships with civilians and government officials. The preparation of news and information releases and related operations.

Lecture: 0 Lab: 0 Credits: 3

MILS 394**Advanced Military Topics**

Approval of the department. Study of advanced topics in military science. A practical laboratory is required. May be repeated if topics vary. Students may register in more than one section per term.

Lecture: 3 Lab: 0 Credits: 3

MILS 399**Advanced Independent Research**

Approval of the department. Intensive research and study of selected topics. A practical laboratory is required. May be repeated to maximum of 6 hours if topics vary. Students may register in more than one section per term.

Lecture: 0 Lab: 0 Credits: 3

MILS 401**Leadership and Management**

Develops student proficiency in planning and executing complex operations, functioning as a member of a staff, and mentoring subordinates. Students explore training management, methods of effective staff collaboration, and developmental counseling techniques.

Prerequisite(s): [(MILS 301 and MILS 302)]

Lecture: 3 Lab: 2 Credits: 3

Satisfies: Communications (C)

MILS 402**Officership**

Study includes case study analysis of military law and practical exercises on establishing an ethical command climate. Students must complete a semester long Senior Leadership Project that requires them to plan, organize, collaborate, analyze, and demonstrate their leadership skills.

Prerequisite(s): [(MILS 301, MILS 302, and MILS 401)]

Lecture: 3 Lab: 2 Credits: 3

Satisfies: Communications (C)

MILS 447

Aerobic Conditioning

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 Lab: 3 Credits: 2

MILS 448

Aerobic Conditioning

Participation in aerobic exercise program; evaluation of the level of cardiovascular fitness.

Lecture: 0 Lab: 3 Credits: 2

MILS 499

Advanced Independent Research

Intensive research and study of selected topics. May be repeated for a maximum of six credit hours. A practical laboratory is required for Army ROTC cadets.

Credit: Variable