

## ROTC - MILITARY SCIENCE (MILS)

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### **MILS 1010 Intro Army & Critical Thinking (1)**

MILS 1010 introduces you to the personal challenges and competencies that are critical for effective leadership and communication. 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. As you become further acquainted with MILS 1010, you will learn the structure of the ROTC Basic Course program consisting of MILS 1010, 1020, 2010, 2020, Fall and Spring Leadership Labs, and Base Camp. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student.

**Corequisite(s):** MILS 1011.

### **MILS 1011 Intro Army & Critical Thinking (0)**

**Corequisite(s):** MILS 1010.

### **MILS 1020 Intro Profession of Arms (2)**

MILS 1020 overviews leadership fundamentals such as setting direction, 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. As you become further acquainted with MILS 1020, you will learn the structure of the ROTC Basic Course program consisting of MILS 1010, 1020, 2010, 2020, Fall and Spring Leadership Labs, and Basic Camp. The key objective this semester is to explore (in more detail) the Army's leadership philosophy and learn fundamental military concepts. Emphasis on Army leadership will provide the learner a better understanding of the ROTC program, its purpose in the Army, and its advantages for the student.

**Corequisite(s):** MILS 1021.

### **MILS 1021 Intro Profession of Arms (0)**

Lab. **Corequisite(s):** MILS 1020.

**Corequisite(s):** MILS 1020.

### **MILS 1940 Transfer Coursework (0-20)**

Transfer Coursework at the 1000 level. Department approval may be required.

**Maximum Hours:** 99

### **MILS 2010 Leadership & Decision Making (2)**

MILS 2010 explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Aspects of personal motivation and team building are practiced planning, executing and assessing team exercises. While participation in the leadership labs is not mandatory during the MILS II year, significant experience can be gained in a multitude of areas and participation in the labs is highly encouraged. The focus continues to build on developing knowledge of the 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. Case studies will provide a tangible context for learning the Soldier's Creed and Warrior Ethos.

**Corequisite(s):** MILS 2011.

### **MILS 2011 Leadership & Decision Making (0)**

**Corequisite(s):** MILS 2010.

### **MILS 2020 Army Doctrine & Team Deve (2)**

MILS 2020 examines the challenges of leading teams in the complex operational environment. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. MILS 2020 prepares Cadets for MILS 3010. Cadets develop greater self-awareness as they assess their own leadership styles and practice communication and team building skills. Case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios.

**Corequisite(s):** MILS 2021.

### **MILS 2021 Army Doctrine & Team Deve (0)**

**Corequisite(s):** MILS 2020.

**Corequisite(s):** MILS 2020.

**MILS 2530 Military History (3)****MILS 2940 Transfer Coursework (0-20)**

Transfer Coursework at the 2000 level. Department approval may be required.

**Maximum Hours:** 99

**MILS 3010 Tring Mgmt & Warfighting Func (3)**

This course is designed to provide opportunities, apply learned skills, and evaluate progress in preparation for successful completion of LDAC. This course is physically and intellectually demanding. Ultimately, each MILS III Cadet is trained in skills such as map reading, land navigation, combat water survival training, basic rifle marksmanship, troop leading procedures, operations order process, briefing skills, problem solving and small-unit tactics/techniques. Active leadership and leadership application techniques is stressed and evaluated during the course.

**Prerequisite(s):** MILS 1010, 1020, 2010 and 2020.

**Corequisite(s):** MILS 3011.

**MILS 3011 Tring Mgmt & Warfig Func Lab (0)**

**Corequisite(s):** MILS 3010.

**MILS 3020 Applied Leadership-Small Unit Ops (3)**

This is an academically challenging course where you will study, practice, and apply the fundamentals of Army Leadership, Officership, Army Values and ethics, personal development, and small unit tactics at the team and squad level. 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 PE, a Leadership Lab, or during a Situational Training Exercise (STX) in a field environment. Successful completion of this course will help prepare you for success at the ROTC Advanced Camp in which you will attend next summer at Ft. Knox, KY. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, and practical exercises, a mid-term exam, and a final exam. You will receive systematic and specific feedback on your leader attributes values and core leader competencies from your instructor and other ROTC cadre and MILS IV Cadets who will evaluate you using the ROTC Leader Development Program (LDP) model.

**Corequisite(s):** MILS 3021.

**MILS 3021 Appld Ldership-Sm Unit Ops Lab (0)**

**Corequisite(s):** MILS 3020.

**Corequisite(s):** MILS 3020.

**MILS 4010 The Army Officer (3)**

MILS 4010 transitions the focus of student learning from being trained, mentored and evaluated as an MILS III Cadet to learning how to train, mentor and evaluate underclass Cadets. MILS IV Cadets learn the duties and responsibilities of an Army staff officer and apply the Military Decision Making Process, Army Writing Style, and the Army's Training Management and METL Development processes during weekly Training Meetings to plan, execute and assess battalion training events. Cadets learn to safely conduct training by understanding and employing the Composite Risk Management Process. Cadets learn how to use the Comprehensive Soldier Fitness (CSF) program to reduce and manage stress.

**Prerequisite(s):** MILS 3010.

**Corequisite(s):** MILS 4011.

**MILS 4011 The Army Officer Lab (0)**

**Corequisite(s):** MILS 4010.

**MILS 4020 Company Grade Leadership (3)**

MILS 4020 explores the dynamics of leading in the complex situations of current military operations in the full spectrum operations (FSO). You will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support. The course places significant emphasis on preparing you for BOLC B, and your first unit of assignment. It uses case studies, scenarios, and What Now, Lieutenant? exercises to prepare you to face the complex ethical and practical demands of leading as a commissioned officer in the United States Army. This semester, you will explore Military Professional Ethics and ethical decision making facing an Officer, gain practical experience in Cadet battalion leadership roles, demonstrate personal skills in operations and communications, evaluate and develop MILS III small unit leaders, and examine issues of force protection in Full Spectrum Operations & prepare for the transition to a career as an Army Officer.

**Prerequisite(s):** MILS 4010.

**Corequisite(s):** MILS 4021.

**MILS 4021 Company Grade Leadership Lab (0)**

**Corequisite(s):** MILS 4020.

**Corequisite(s):** MILS 4020.

**MILS 4910 Independent Study (1-3)**

**MILS 4920 Independent Study (1-3)**

**MILS 5190 Semester Abroad (1-20)**

Course may be repeated up to unlimited credit hours.

**Maximum Hours: 99**

**MILS 5940 Transfer Coursework (0-20)**

Transfer coursework at the 5000 level. Departmental approval required.

**Maximum Hours: 99**