Military Science (MILS)

# **MILITARY SCIENCE (MILS)**

# MILS 100 Introduction to the Army and Critical Thinking (1 Unit)

Study of the mission of the Army, the principles of basic military leadership and management, land navigation, and opportunities in the Army. A geographical and cultural examination of the countries where U.S. soldiers are located. Leadership laboratory required. No military obligation incurred. (Formerly 1600:100)

#### MILS 101 Introduction to the Profession of Arms (1 Unit)

Study of the principles and techniques of military leadership and human resource management. Introduction to drill and ceremony, small unit tactics, briefing techniques, and public speaking. Leadership laboratory required. No military obligation incurred. (Formerly 1600:101)

# MILS 110 Leadership and Personal Development Laboratory (1 Unit)

Students will participate in labs as a member of a cadet squad, learning to work with new people and gaining confidence through engaging in new and challenging situations that reinforce classroom instruction. (Formerly 1600:110)

#### MILS 111 Introduction to Tactical Leadership Laboratory (1 Unit)

Students will participate in labs as a member of a cadet squad, learning to work with new people and gaining confidence through engaging in new and challenging situations that reinforce classroom instruction. This Laboratory session will focus more on tactical training. (Formerly 1600:111)

#### MILS 200 Innovative Team Leadership (2 Units)

Study of the principles of war and the art of leadership. Basic military skills taught through practical applications in marksmanship, map reading, first aid, and drill and ceremony. Leadership laboratory required. No military obligation incurred. (Formerly 1600:200)

## MILS 201 Foundations of Tactical Leadership (2 Units)

Study and application of the Leadership Development Program (LDP). Introduction to tactics, patrolling, and basic military skills. Leadership laboratory required. No military obligation incurred. (Formerly 1600:201)

## MILS 210 Innovative Team Leadership Laboratory (1 Unit)

In their second year of military Science, students will begin to have a bigger leadership role within the ROTC organization and will participate in labs as a team leader. They will be responsible for the readiness and accountability of the first year cadets and are expected to begin to show confidence in leading others. (Formerly 1600:210)

# MILS 211 Foundations of Tactical Leadership Laboratory (1 Unit)

Students will have a bigger leadership role within the ROTC organization and will participate in labs as a team leader. They will be responsible for the readiness and accountability of the first year cadets and are expected to begin to show confidence in leading others and in conducting tactical exercises. (Formerly 1600:211)

# MILS 300 Adaptive Team Leadership (3 Units)

Prerequisites: MILS 100, MILS 101, MILS 200, and MILS 201. Study in the application of military tactics, military history, military briefing techniques and equipment. Practical work with operations orders and planning, organizing, and executing training. Leadership laboratory required. (Formerly 1600:300)

#### MILS 301 Leadership Under Fire (3 Units)

Prerequisite: MILS 300. Study of leadership, leadership counseling and tactics at the small-unit level. Practical work with land navigation, marksmanship training, squad and platoon movement, and battlefield survival. Leadership laboratory required. (Formerly 1600:301)

#### MILS 310 Adaptive Team Leadership Laboratory (1 Unit)

Prerequisite: MILS 211. Corequisite: MILS 300. In their third year, as students enter the ROTC Advanced course, students will take on a much larger leadership role; responsible for squads and platoons of cadets as well as training them on the subject matter of each lab. They learn to motivate, instill confidence, and take responsibility for the quality of the training and activities of the labs. (Formerly 1600:310)

#### MILS 311 Leadership Under Fire Laboratory (1 Unit)

Prerequisite: MILS 310. Corequisite: MILS 301. In their third year, as students enter the ROTC Advanced course, students will take on a much larger leadership role; responsible for squads and platoons of cadets as well as training them on the subject matter of each lab. They learn to motivate, instill confidence, and take responsibility for the quality of the training and activities of the labs. (Formerly 1600:311)

## MILS 400 Developing Adaptive Leaders (3 Units)

Prerequisites: MILS 300 and MILS 301. Intensive investigation of the leadership process to include applicatory work emphasizing officer ethics, duties, and responsibilities. Management and supervisory skills. Practical experience with the Leadership Development Program (LDP). Leadership laboratory required. (Formerly 1600:400)

## MILS 401 Leadership in a Complex World (3 Units)

Prerequisites: MILS 300 and MILS 301. Study of officer leadership and managerial responsibilities. Study of Army command organization and procedures, training management, personnel system, Uniform Code of Military Justice, and continued emphasis on counseling and human relations. Leadership laboratory required. (Formerly 1600:401)

# MILS 410 Developing Adaptive Leaders Laboratory (1 Unit)

Prerequisite: MILS 311. Corequisite: MILS 400. Senior ROTC students are responsible for planning, managing, and supervising leadership labs for the entire cadet Battalion, as well as acquiring the necessary resources and equipment required for training (Formerly 1600:410)

# MILS 411 Leadership in a Complex World Laboratory (1 Unit)

Prerequisite: MILS 410. Corequisite: MILS 401. Senior ROTC students are responsible for planning, managing, and supervising leadership labs for the entire cadet Battalion, as well as acquiring the necessary resources and equipment required for training. They will later utilize the experience gained in leading cadets to aid them in leading United States Army Soldiers. (Formerly 1600:411)

# MILS 490 Special Topics in Military Science (1-3 Units)

Prerequisite: Permission. (May be repeated for a maximum of six credits) Content varies with special topics. Texts to be selected according to topic and will use relevant library periodicals and journals. Existing library resources are adequate to support the course. Basic Camp, Advanced Camp, Airborne, and other specialty schools qualify for course credit. (Formerly 1600:490)

# MILS 491 United States Military History (3 Units)

Prerequisite: Permission of the department. The ROTC American military history course traces North American military history, theory, doctrine, strategy and tactics from pre-Revolutionary period to the present. Throughout the course, students will be introduced to U.S. Army theory, doctrine, the link between National Strategy and tactical application through the study of various wars and battles. The course is designed to include multiple opportunities for student-centered learning, to include, but not limited to student reading assignment; homework assignments; homework assignment, practical exercises and case studies; student-delivered briefings and battle analysis; and a variety of student assessments such as quizzes, a mid-term and final exam. This course is part of the US Army ROTC curriculum developed for all Army ROTC programs. (Formerly 1600:491)