MILITARY SCIENCE (1600)

1600:100 Introduction to the Army and Critical Thinking (1 Credit)
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.

1600:101 Introduction to the Profession of Arms (1 Credit)
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.

1600:111 Introduction to Tactical Leadership Laboratory (1 Credit)
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.

1600:200 Innovative Team Leadership (2 Credits)
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.

1600:210 Innovative Team Leadership Laboratory (1 Credit)
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.

1600:211 Foundations of Tactical Leadership Laboratory (1 Credit)
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.

1600:300 Adaptive Team Leadership (3 Credits)
Prerequisites: 1600:100, 1600:101, 1600:200, and 1600:201. 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.

1600:301 Leadership Under Fire (3 Credits)
Prerequisite: 1600:300. 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.

1600:310 Adaptive Team Leadership Laboratory (1 Credit)
Prerequisite: 1600:311. Corequisite: 1600:300. 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.

1600:311 Leadership Under Fire Laboratory (1 Credit)
Prerequisite: 1600:310. Corequisite: 1600:301. 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.

1600:400 Developing Adaptive Leaders (3 Credits)
Prerequisites: 1600:300 and 1600:301. 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.

1600:401 Leadership in a Complex World (3 Credits)
Prerequisites: 1600:300 and 1600:301. 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.

1600:411 Leadership in a Complex World Laboratory (1 Credit)
Prerequisite: 1600:410. Corequisite: 1600:401. 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.

1600:490 Special Topics in Military Science (1-3 Credits)
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.

1600:491 United States Military History (3 Credits)
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.