

# Military Science

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*Coordinator: Major Todd McTavish*

The Department of Military Science teaches leadership training that students can apply throughout their careers, no matter what their majors. Military Science activities stimulate self-discipline, develop responsibility, promote personal integrity, enhance the value of a liberal arts education, and develop leadership qualities. Coursework consists of one course each semester and a summer camp between sophomore and junior, or junior and senior, years. No formal commitment is necessary until after the sophomore year. All Military Science credits count toward graduation. Students that complete the program and graduate from Saint Francis University will earn a baccalaureate degree in their major concentration with a minor in Military Science, and can earn a commission as a second lieutenant and receive placement in one of twenty-four professional officer specialties in the U.S. Army including: Military Intelligence, Military Police, Signal, Medical Service (to include Nursing), the Corps of Engineers, the Finance Corps, the Adjutant General's Corps, the Chemical Corps, and Psychological Operations.

## Minor Requirements:

Military Science – Military Science 101, 102, 203, 204, 305, 306, 407, 408; to total 20 credits in Military Science and successful completion of the University approved Reserve Officers' Training Corps.

## Description of Curriculum:

The Military Science program (Reserve officer Training Corps) is divided into two phases: the Basic Course (freshman and sophomore years) and the Advanced Course (junior and senior years). In most cases, students progress through the ROTC program by enrolling in MLSC 101 and 102 as freshmen. Students who continue in the Basic Course by enrolling in MLSC 203 and 204 as sophomores incur no military obligation, but they retain the opportunity to compete for a full-tuition ROTC scholarship. Whether students receive an ROTC scholarship or not, all students who complete the Basic Course are eligible to enroll in the ROTC Advanced Course. All Advanced Course students receive financial assistance while they are enrolled in the Advanced Course. Upon successful completion of all Military Science courses outlined below and the Reserve Officers' Training Corps, students will earn a Minor in Military Science.

## MILITARY SCIENCE COURSE DESCRIPTIONS

### 101. Introduction to Military Science (2 Credits)

A study of the organization of the United States Army and the role of the military in today's society. Emphasizes the customs and traditions of the service, the Total Army concept, and the fundamentals of leadership. Includes instruction in basic military skills, land navigation, and personal nutrition and fitness. Also, see Leadership Laboratory. *Fall.*

### 102. Fundamentals of Military Science (2 Credits)

The study of the basic knowledge regarding military service and the profession of arms. Emphasizes basic military skills, first aid, and the development of leadership abilities through practical exercises. Includes instruction on offensive and defensive tactics, the Army writing style, and military briefings. Also, see Leadership Laboratory. *Prerequisite: MLSC 101. Spring.*

**203. Fundamentals of Tactical Operations, Techniques of Leadership, and Weapons Characteristics (2 Credits)**

Organization, techniques, resources, and capabilities involved in conducting small-unit tactical operations. Emphasizes leadership, organization, and management techniques needed to cause a group of people to accomplish specific objectives. Characteristics of military weapons systems are taught. Students serve as leaders in Leadership Labs. *Prerequisite: MLSC 102. Fall.*

**204. National Security and Fundamentals of Military Topography (2 Credits)**

The study of national security concepts, policies, and national decision-making process with emphasis on national resources, national will, and economic factors. Includes a study of nuclear and conventional response options. Fundamentals of military topography including the use of military maps to determine topographic features, to conduct land navigation, and to perform terrain analysis are covered. Also, see Leadership Laboratory. *Prerequisite: MLSC 203. Spring.*

**305. Fundamentals of Leadership and Modern Learning/Teaching Relationship (3 Credits)**

A study in practical application of principles of leadership/management as applied in classroom and field to include case studies in psychological, physiological, and sociological factors which affect human behavior; individual and group solution of leadership problems common to small units. Also, see Leadership Laboratory. *Prerequisite: MLSC 204. Fall.*

**306. Study of Advance Leader Planning and Execution of Modern Combat Operations (3 Credits)**

An analysis of leader's role in directing and coordinating efforts of individuals and small units in execution of offensive and defensive tactical missions, to include command and control systems, the military team, and communications techniques. Also, see Leadership Laboratory. *Prerequisite: MLSC 305. Spring.*

**407. Management of the Military Complex to Include Fundamentals of Military and International Law (3 Credits)**

The study of the various managerial elements needed to effectively control a military organization and the techniques used to accomplish these functions. Studies in military law and international law prepare the students for their legal responsibilities. Also, see Leadership Laboratory. *Prerequisite: MLSC 306. Fall.*

**408. Seminar in Military Analysis and Management (3 Credits)**

Contemporary analysis of use of military in world affairs to include importance of strategic mobility and neutralization of insurgent movements. Selected management problems and situations are presented as they relate to military justice, administration, and obligation and responsibilities of an officer. Also, see Leadership Laboratory. *Prerequisite: MLSC 407. Spring.*

**Leadership Laboratory (one afternoon per week) (0 Credits)**

A practical experience designed for the attainment and application of leadership principles. Concurrently scheduled in conjunction with all Military Science courses, provides for practical challenges in personal accomplishment, both physical and mental, and for development of team work and leadership. *Fall, Spring.*

**Summer Camp (0 Credits)**

Attend a six-week summer camp upon completion of the first year of the Advanced Course. Time at camp is devoted to practical application of principles and theories taught during the preceding school year. While at camp, each student receives lodging, subsistence, uniforms, medical care, reimbursement for travel, and pay in amount of one-half pay of second lieutenant per month.