MS - MILITARY SCIENCE (MS)

**MS 1XX. Military Sci Elective. (1-3 Credits)**

**MS 111. Fundamentals Concepts of Leadership. (1 Credit)** Organization of the Army, National Guard, and Army Reserve; basic marksmanship (22 caliber); traits and principles of leadership; first aid. One class period; one 1-hour laboratory period per week. (Fall)

**MS 112. Basic Leadership. (1 Credit)** Basic map reading and terrain recognition; leadership development and effective communication skills; benefits of an Army career. One class period; two laboratory hours per week. (Spring)

**MS 211. Advanced Leadership. (3 Credits)** Map reading; squad and platoon organization; selected weapons; customs and traditions of the service. Two class periods; two laboratory hours per week. (Fall)

**MS 212. Tactics and Officership. (3 Credits)** Military communications system; threat and equipment recognition; leadership development; branches of the Army. Two class periods; two laboratory hours per week. (Spring)

**MS 311. Small Organization Leadership. (3 Credits)** Leadership development; military teaching principles; map reading; field training exercise. Two class periods; two laboratory hours per week. (Fall)

**MS 312. Small Organization Leadership. (3 Credits)** The leader's role in directing and coordinating the efforts of individuals and small units; small unit tactics; military equipment; communications; physical training; and field training exercises. Two class periods; two laboratory hours per week. (Spring)

**MS 313. Advanced Leadership Internship. (3 Credits)** Leader Development and Assessment Course. Leadership practical exercises; oral and written communication; planning and organizing; administration of small units; delegation of authority; and problem solving. Prerequisite: department chair approval required. (Fall, Summer)

**MS 314. Enhanced Leadership Program. (1-3 Credits)** Leadership practical exercises and written communications: planning and organizing; administration of small units; delegation of authority; and problem solving to prepare SROTC cadets to attend and successfully complete LDAC. Prerequisite: department chair approval required.

**MS 361. Combat Studies in US Military History. (3 Credits)** This Pre-Commissioning U.S. Military History course covers U.S. military warfare and history from early colonial warfare in the eighteenth century to the global war on terrorism in the twenty-first century.

**MS 411. Leadership, Management, and Ethics. (3 Credits)** The theory and dynamics of the military team, with emphasis on the planning and coordination between elements of the team; military correspondence; logistics; counseling; training management; ethics and professionalism; leadership development. Two class periods; three laboratory hours per week. (Fall)

**MS 412. Transition to Lieutenant. (3 Credits)** A seminar in management, including analysis of problems in unit administration; military justice; the obligations and responsibilities of an officer on active duty; ethics and professionalism; leadership development. Two class periods; three laboratory hours per week. (Spring)

**MS 493. Advanced Military Exchange Program. (1-3 Credits)** Course provides for special field experience by working with active duty U.S. Army units and/or for culture and foreign language education and training abroad or with non-governmental organizations (NGO). Credit hours earned are based upon required research, oral presentations, and exams. The cadet is required to provide a written report to the Professor of Military Science upon completion of the course. Prerequisite: department chair approval required.

**MS 494. Advanced Military Exchange Program. (1-3 Credits)** Course provides for special field experience by working with active duty U.S. Army units and/or for culture and foreign language education and training abroad or with non-governmental organizations (NGO). Credit hours earned are based upon required research, oral presentations, and exams. The cadet is required to provide a written report to the Professor of Military Science upon completion of the course. Prerequisite: department chair approval required.

**MS 495. Advanced Military Exchange Program. (1-3 Credits)** Course provides for special field experience by working with active duty U.S. Army units and/or for culture and foreign language education and training abroad or with non-governmental organizations (NGO). Credit hours earned are based upon required research, oral presentations, and exams. The cadet is required to provide a written report to the Professor of Military Science upon completion of the course. Prerequisite: department chair approval required.

**MS 496. Advanced Military Exchange Program. (1-3 Credits)** Course provides for special field experience by working with active duty U.S. Army units and/or for culture and foreign language education and training abroad or with non-governmental organizations (NGO). Credit hours earned are based upon required research, oral presentations, and exams. The cadet is required to provide a written report to the Professor of Military Science upon completion of the course. Prerequisite: department chair approval required.

**MS 497. Special Topics. (1-3 Credits)** A study of one or more military topics in military history, army readiness, leadership assessment or a topic selected by the Professor of Military Science. Credit hours earned are based on oral presentation, written tests and research papers. Open only to contracted ROTC cadets enrolled in the advanced program (300-400 level) or who have completed all advanced Military Science courses. (Fall, Spring).