Military Science Courses

Courses

MIL 121. Military Science I. 2 Credits.
Constitutional beginnings, organization, and role of today's army; physical fitness; introduction to equipment and small-unit operations.

MIL 122. Military Science I. 2 Credits.
Operational and survival skills, topographic map reading and land navigation, first-aid, small-unit tactics, and practical exercises with Army weapons and equipment.

MIL 123. Military Science I. 2 Credits.
Characteristics and methods of successful leadership--building trust, understanding, cooperation, and communication; responsibilities of leadership including personal motivation and ethics.

MIL 131. Physical Training. 1 Credit.
Participatory physical training program that follows the U.S. Army's physical fitness program. Prepares students for the rigors of military activities through a systematic physical conditioning process. Repeatable five times for a maximum of 6 credits.

MIL 141. Ranger Challenge. 3 Credits.
Course training focuses on basic infantry individual and team skills. Course culminates in squad-sized teams competing against other schools in the region. Repeatable once for a maximum of 6 credits.

MIL 191. Leadership Laboratory. 1 Credit.
Repeatable. Laboratory for practical experience. Assesses cadet leadership potential, communication, problem-solving, and decision-making skills. One field-training exercise a term. Repeatable five times for maximum of 6 credits.

MIL 199. Special Studies: [Topic]. 1-5 Credits.
Repeatable. A current topic is Physical Fitness Training. Repeatable six times for maximum of 6 credits.

MIL 221. Military Science II. 2 Credits.
Basic leadership and technical military skills--map reading, first aid, and communication skills. Focus is individual abilities and building effective teams.

MIL 222. Military Science II. 2 Credits.
Purpose, roles, and obligations of commissioned officers; organizational values and their application to the decision-making process; military tactics in small-unit operations.

MIL 223. Military Science II. 2 Credits.
Self and team development in Army operations; comprehension and use of the five-paragraph Operations Order; tactics; land navigation.

MIL 321. Military Science III. 4 Credits.
Teaches the sixteen leadership dimensions and application to infantry tactics, operation orders, and orienteering. Lectures, laboratory, field training exercises.
Prereq or coreq: MIL 223

MIL 322. Military Science III. 4 Credits.
Strengthens individual abilities with experience in marksmanship, drill, and tactics. Lectures, laboratory, field training exercises.
Prereq: MIL 223

MIL 323. Military Science III. 4 Credits.
Evaluates leadership abilities in tactical and nontactical settings. Lectures, laboratory, field training exercises.
Prereq: MIL 223

MIL 331. Physical Training. 1 Credit.
Emphasizes physical fitness and overall good health. Focus is on the intensity, duration, and frequency of fitness training, resulting in improved health and physical fitness. Repeatable five times for a maximum of 6 credits.

MIL 405. Reading and Conference: [Topic]. 1-3 Credits.
Repeatable once.

MIL 410. Experimental Course: [Topic]. 1-4 Credits.
Repeatable.

MIL 421. Military Science IV. 4 Credits.
Planning, evaluating, and conducting unit training and practical exercises. Lectures, laboratory, and field training exercises.
Prereq: MIL 323.

MIL 422. Military Science IV. 4 Credits.
Study of judicial and nonjudicial proceedings and administrative actions available to commanders. Lectures, laboratory, and field training exercises.
Prereq: MIL 323.

MIL 423. Military Science IV. 4 Credits.
Duties and responsibilities of a lieutenant; ethical decision making, counseling subordinates, evaluation reports, transition to active duty. Lectures, laboratory, and field training exercises.
Prereq: MIL 323.