MLSC - Military Science

Courses

MLSC 121 Introduction to the United States Army I
Credits 2. 1 Lecture Hour. 3 Lab Hours.
Introduction to the United States Army and the Army Reserve Officer Training Corps (ROTC); its purpose in the Army and its advantages; Army customs, courtesies, traditions, and Army values; Army history and individual soldier skills with an emphasis on leadership; includes a leadership laboratory.

MLSC 122 Introduction to the United States Army II
Credits 2. 1 Lecture Hour. 3 Lab Hours.
The second half of an introductory two-semester survey of the United States Army; principles of leadership, Army history, management theory and individual soldier skills; emphasis on critical thinking and problem solving skills; foundation for tactical and leadership concepts; includes a leadership laboratory.

MLSC 221 Tactics and Leadership Theory I
Credits 3. 2 Lecture Hours. 3 Lab Hours.
Dimensions of creative and innovative leadership strategies through team dynamics and leadership theories that form the basis of the Army leadership framework (trait and behavior theories); infantry tactics, techniques and procedures; includes a leadership laboratory.

MLSC 222 Tactics and Leadership Theory II
Credits 3. 2 Lecture Hours. 3 Lab Hours.
The second half of a two-semester survey on leadership theory and infantry tactics; emphasis on leading tactical teams in a complex environment; Army planning and orders process; adaptive leadership styles in the context of military operations; case studies on the importance of teamwork and tactics in real-world scenarios; includes a leadership laboratory.

MLSC 321 Adaptive Leadership and Tactical Operations I
Credits 3. 3 Lecture Hours. 1 Lab Hour.
Theoretical and practical application of adaptive leadership as it relates to planning, executing and evaluating complex tactical operations; ability to assess risk, ethical decision-making, managing people and critical thinking skills in a tactical environment; includes a leadership laboratory.

MLSC 322 Adaptive Leadership and Tactical Operations II
Credits 3. 3 Lecture Hours. 1 Lab Hour.
The second half of a two-semester survey on adaptive leadership and tactical operations; ethical decision-making, planning, executing and evaluating military operations at a tactical level; preparation to attend the Leadership, Development and Assessment Course (LDAC) for the Army's commissioning process; includes a leadership laboratory.

MLSC 421 The Army Officer and the Profession of Arms I
Credits 3. 3 Lecture Hours. 1 Lab Hour.
Advanced study, research and practical application of Army training, operations and doctrine; the military as a profession, functioning as a member of a staff, and officership; law of land warfare, principles of war, and rules of engagement and their application; duties and responsibilities of a Second Lieutenant in the United States Army; includes a leadership laboratory.

MLSC 422 The Army Officer and the Profession of Arms II
Credits 3. 3 Lecture Hours. 1 Lab Hour.
Dynamics of leadership in a complex world; cultural awareness, terrorism, non-governmental organizations, and operational security; off-site battlefield analysis and application of military concepts; maintaining an ethical climate in an organization, military support structures, and equal opportunity; duties and responsibilities of a Second Lieutenant in the United States Army; includes a leadership laboratory.

MLSC 485 Directed Studies
Credits 1 to 3. 1 to 3 Other Hours.
Directed study of problems in the field of military science.
Prerequisite: Junior or senior classification with approval of department head.

MLSC 489 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours.
Selected topics in an identified field of military science. May be repeated for credit.

MLSC 491 Research
Credits 1 to 4. 1 to 4 Lecture Hours.
Research conducted under the direction of a faculty member in military science. May be taken three times for credit.
Prerequisite: Junior or senior classification or approval of instructor.