

## MILITARY SCIENCE MS

### Department of Military Science Office of the Provost

#### 110 Army Leadership and Officer Development

Fall. 1 to 2 credits. SA: MS 101, MS 101A

Duties and responsibilities of the Army officer and noncommissioned officer. Organizational structure of the Army, Army Reserve, and National Guard. The Army's role in joint operations. Introduction to Army values, leadership, customs, and traditions.

#### 120 Introduction to Army Leadership and Problem Solving

Spring. 1 to 2 credits. RB: MS 110

Fundamentals of basic Army leadership. Military problem solving process. Military briefing and writing skills. Goal setting and time management. Introduction to the Army's developmental counseling program.

#### 210 Values and Ethics of Army Leaders

Fall. 2 to 3 credits. RB: MS 120 and MS 110 SA: MS 201, MS 201A

Application of military case studies. Critical dilemmas in combat situations and the ethical decisions Army leaders make to ensure mission success. Understanding how to improve Army organizations and soldier performance. Introduction to the Army's leadership development program, battle drills, land navigation, and combat decision making.

#### 220 Army Doctrine and Team Development

Spring. 2 to 3 credits. RB: MS 110 or MS 120 or MS 210 SA: MS 202A, MS 202B

Application of Army doctrine to field-based leadership decisions. Army values, teamwork, and warrior ethos in relationship to the law of land warfare and philosophy of military service. Investigation of leading and following using case studies and exercises in small units up to squad-level.

#### 310 Leading and Problem Solving in Army Units

Fall. 3 to 4 credits. RB: (MS 110 and MS 120 and MS 210 and MS 220) and Completion of basic training, or the leader training course. SA: MS 301

Planning and executing military activities in small Army units. Recognizing and analyzing problems in challenging situations. Implementing the skills required to communicate decisions and supervise subordinates. Applying fundamentals of map reading and land navigation.

#### 320 Army Small Unit Tactics and Leadership

Spring. 3 to 4 credits. RB: MS 110 and MS 120 and MS 210 and MS 220 and MS 310 SA: MS 302

Fundamentals of military tactics and battle drills. Applying troop leading procedures to military tactical operations. Implementing tactical skills and making decisions to lead small Army units on the battlefield. Integrate terrain analysis into military planning and operations.

#### 410 Adaptive Army Leadership

Fall. 3 to 4 credits. RB: MS 110 and MS 120 and MS 210 and MS 220 and MS 310 and MS 320 SA: MS 401

Application of military case studies. Skills and attributes military leaders use to make decisions in combat situations. Practical exercises in problem solving and crisis counseling. Fundamentals of Army Training Management, the military justice system, and the law of land warfare.

#### 420 Army Leadership in a Complex World

Spring. 3 to 4 credits. RB: MS 110 and MS 120 and MS 210 and MS 220 and MS 310 and MS 320 and MS 410 SA: MS 402

Application of military case studies to the principles of the law of land warfare, and rules of engagement in the face of international terrorism. Importance of ethics in military leadership. Integration of the media into military operations. Evaluation of interaction with non-governmental organizations, civilians, and host nation support on the battlefield.

#### 490 Independent Study in Military Science

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Open to juniors or seniors. Approval of department.

Individual research in areas related to military science.