MILITARY SCIENCE (MIL)

MIL 101 Introduction to the Army and Mountaineering 2 Hours

Introduction to military mountaineering operations and leadership. Fundamentals of basic rappelling, belaying, rope bridges and application of leadership in practical exercises. Field trips to off-campus locations may be required, and transportation will be provided.

Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023; spring 2024; fall 2024

MIL 102 Foundations of Army Leadership 2 Hours

Continues the student's education in military and "life skills" lessons in the areas of problem solving, critical thinking, leadership theory, basic first aid, survival skills and group interaction.

Recent Term(s) Offered: spring 2022; spring 2023; spring 2024

MIL 111 Army Physical Readiness Training I 1 Hour

This course provides an introductory exploration of the U.S. Army's physical fitness training methodologies, emphasizing the principles and practices outlined in Field Manual (FM) 7-22, Holistic Health and Fitness (H2F). Students will engage in both theoretical and practical components, covering three of the five domains of H2F: physical readiness, nutritional readiness, and sleep readiness.

Recent Term(s) Offered: None

MIL 201 Army Leadership and Ethics 3 Hours

Prepares the cadet to become an effective small unit leader. Topics include leadership doctrine, ethics, communications, first aid and land navigation. Note: PMS permission may be required.

Prerequisite(s): MIL 101 and MIL 102

Recent Term(s) Offered: fall 2022; fall 2023; fall 2024

MIL 202 Team Building and Army Doctrine 3 Hours

Introduces cadets to military doctrine and tactics, values and ethics, and officership. The latter includes extensive work in military oral and written communication skills as well as the role of the United States Army from Vietnam to present day. Note: PMS permission may be required. **Prerequisite(s):** MIL 101 and MIL 102 and MIL 201 *Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

MIL 210 Military Science Practicum (Leader's Training Course) 6 Hours

Introduces military science in a comprehensive course designed to be taken in lieu of MIL 101, MIL 102, MIL 201, and MIL 202 for students who were unable to take these courses. The course is held at Fort Knox, KY. during the summer and emphasizes practical application of military skills and development of leadership abilities. Students are provided room and board and paid approximately \$800 for attending. Prior to enrollment in this course, the student must meet academic and physical standards established by the Army. To receive credit for this course, at no cost, see the Professor of Military Science.

Recent Term(s) Offered: summer 2022; summer 2023; summer 2024

MIL 211 Army Physical Readiness Training III 1 Hour

This course provides a continued exploration of the U.S. Army's physical fitness training methodologies, emphasizing the principles and practices outlined in Field Manual (FM) 7-22, Holistic Health and Fitness (H2F). Students will engage in both theoretical and practical components, covering three of the five domains of H2F: physical readiness, nutritional readiness, and sleep readiness.

Prerequisite(s): MIL 201 (may be taken concurrently) Recent Term(s) Offered: None

MIL 301 Army Training Management and Warfighting Functions 3 Hours

Principles and techniques of leadership and management including leadership techniques and training, introduction to basic military weapons, and ethics and professionalism. Note: Permission of the PMS required.

Recent Term(s) Offered: fall 2022; fall 2023; fall 2024

MIL 302 Applied Tactical Army Leadership 4 Hours (repeatable max of 4 hrs)

Principles and fundamentals of small unit tactics and communications with emphasis on leadership techniques for controlling and employment of small units. Includes communication, map reading, and troop leading procedures. Note: Permission of the PMS required.

Recent Term(s) Offered: spring 2022; spring 2023; spring 2024

MIL 311 Army Physical Readiness Training V 1 Hour

This course builds on prior coursework and knowledge to improve their results on the Army Combat Fitness Test (ACFT) and prepares them for Advanced Camp at Cadet Summer Training.

Prerequisite(s): MIL 301 (may be taken concurrently) *Recent Term(s) Offered: None*

MIL 401 Professional Leadership Skills 3 Hours

Focuses on military leadership and management principles. Discussion and practical exercises in leadership principles and traits, organizational leadership, counseling techniques, management, delegation and control. Note: Permission of the PMS required.

Recent Term(s) Offered: fall 2022; fall 2023; fall 2024

MIL 402 Role of the Army Officer 4 Hours

The final course of the advanced program focuses on Army combat operations, logistics, administration, readiness, military justice, leadership, management, and preparation for commissioning. Note: Permission of the PMS required. *Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

MIL 410 Military Science Practicum (Leadership Development and Assessment Course) 6 Hours

Develops leadership through an intensive five-week summer field course of rotating leader/command roles, practical experience in problem analysis, decision making and troop leading while providing in-depth coverage of technical subjects. Successful completion of this course is required. Prior to enrollment, the student must meet the physical and academic standards established by the Army. Note: Permission of the PMS required

Recent Term(s) Offered: summer 2022; summer 2023; summer 2024

MIL 411 Army Physical Readiness Training VII 1 Hour

This course requires cadets to plan, implement, and lead using the U.S. Army's physical fitness training methodologies, emphasizing the principles and practices outlined in Field Manual (FM) 7-22, Holistic Health and Fitness (H2F).

Prerequisite(s): MIL 401 (may be taken concurrently) *Recent Term(s) Offered: None* MIL 490 Military Leadership Seminar 1-3 Hours (repeatable max of 6 hrs)

Practical applications of military leadership skills, military bearing and physical fitness are stressed. Course is designed to assist students in the transition to Army officer status and continue their physical conditioning. Field experience on military installations is required (transportation provided). Note: Permission of the PMS required.

Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023