MILITARY SCIENCE (MSCI)

MSCI 10180 INTRODUCTION TO LEADERSHIP I 1 Credit Hour

Focuses on introduction to the Army and basic Soldier skills. It introduces Cadets to the Army and the Profession of Arms. Students will examine the Army Profession and what it means to be a professional in the U.S. Army. The overall focus is on developing basic knowledge and understanding of the Reserve Officers' Training Corps (ROTC) program, its purpose in the Army field environment to support their development as an Army leader. Included is a weekly lab facilitated by MSIII Cadets, supervised by MSIV's and cadre.

Corequisite: MSCI 10191. Schedule Type: Lecture Contact Hours: 1 lecture Grade Mode: Standard Letter

MSCI 10185 INTRODUCTION TO LEADERSHIP II 1 Credit Hour

Introduces Cadets to the personal challenges and competencies that are critical for effective leadership. Cadets learn personal development of life skills such as critical thinking, time management, goal setting and communication. Cadets learn the basics of the communications process and the importance for leaders to develop the essential skills to effectively communicate in the Army. Cadets will begin learning the basics of squad level tactics that will be reinforced during a weekly lab facilitated by MSIII Cadets and supervised by MSIV's and Cadre.

Corequisite: MSCI 10191. Schedule Type: Lecture Contact Hours: 1 lecture Grade Mode: Standard Letter

MSCI 10191 LEADERSHIP SEMINAR I 1 Credit Hour

(Repeatable for a total of 2 credit hours) Instructional program preparing individuals to undertake the broad range of tasks associated with the dimensions of leadership. Stresses decision-making roles of leaders in planning and executing organizational programs.

Corequisite: MSCI 10180 or MSCI 10185. **Schedule Type:** Field Experience, Seminar

Contact Hours: 1 other

Grade Mode: Satisfactory/Unsatisfactory

MSCI 10195 SPECIAL TOPICS IN MILITARY SCIENCE 1-3 Credit

Hours

(Repeatable for credit) Variable topics in military science.

Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 1-3 lecture
Grade Mode: Standard Letter

MSCI 20181 LEADERSHIP ASSESSMENT I 2 Credit Hours

This course focuses on leadership and ethics. The course adds depth to the Cadets' knowledge of the different leadership styles. Cadets will conduct a leadership analysis of famous leaders and self-assessment of their own leadership style. The Army Profession is also stressed through understanding values, ethics and how to apply both to different situations they may encounter as a leader. Army Values and Ethics and their relationship to the Law of Land Warfare and philosophy of military service are also stressed. Students are then required to apply their knowledge outside the classroom in a hands-on performance-oriented environment during a weekly lab facilitated by MSIII cadets, supervised by MSIV's and Cadre.

Corequisite: MSCI 20191. Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

MSCI 20183 LEADERSHIP ASSESSMENT II 2 Credit Hours

This course focuses on Army Doctrine and Decision Making. The course begins with analytical techniques, creative thinking skills and the Army problem solving process as related to situations faced by leaders when making decisions. TLPs and OPORD will lead Cadets to an understanding of Army Doctrine and Symbology. Squad tactics will be covered in classes on Unified Land Operations, Offensive Operations and Defensive Operations. Cadets are then required to apply their knowledge outside the classroom in a hands-on performance-oriented environment during a weekly lab facilitated by MSIII Cadets and supervised by MSIV's and Cadre.

Corequisite: MSCI 20191. Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

MSCI 20191 LEADERSHIP SEMINAR II 1 Credit Hour

(Repeatable for a total of 2 credit hours) Instructional program preparing individuals to undertake the broad range of tasks associated with the dimensions of leadership. Stresses decision-making roles of leaders in planning and executing organizational programs.

Corequisite: MSCI 20181 or MSCI 20183. **Schedule Type:** Field Experience, Seminar

Contact Hours: 1 other

Grade Mode: Satisfactory/Unsatisfactory

MSCI 20195 SPECIAL TOPICS IN MILITARY SCIENCE 1-3 Credit

Hours

(Repeatable for credit) Variable topics in military science.

Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 1-3 lecture
Grade Mode: Standard Letter

MSCI 20196 INDIVIDUAL RESEARCH 1-2 Credit Hours

(Repeatable for credit) Individual research projects in leadership, management techniques and mode program. Used only for selected

personnel for entry into the advanced program.

Prerequisite: Sophomore standing; and special approval.

Schedule Type: Individual Investigation

Contact Hours: 1-2 other Grade Mode: Standard Letter

MSCI 30160 LEADERSHIP DEVELOPMENT 2 Credit Hours

This course is an academically challenging course where students will study, practice and apply the fundamentals of Army Leadership, the Profession, Army Values and Ethics, Personal Development and small unit tactics at the platoon level. At the conclusion of this course, students will be capable of planning, coordinating, navigating, motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Field Training Exercise (FTX). Students will be required to write peer evaluations and receive feedback on their abilities as a leader and how to improve those leader skills that can further develop you into a successful officer. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies and practical exercises, a mid-term exam, and a final exam. You will receive systematic and specific feedback on your leader attributes, values and core leader competencies from your instructor, other ROTC cadre and MSIV cadets who will evaluate you using the Cadet Officer Evaluation System (COER). Successful completion of this course will help prepare you for the SROTC Advanced Camp, which you will attend in the Summer at Fort Knox, KY.

Prerequisite: Special approval. Corequisite: MSCI 30191. Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

MSCI 30170 ORGANIZATIONAL LEADERSHIP 2 Credit Hours

This course focuses on applied leadership in small unit operations. It is an academically challenging course where students will study, practice and apply the fundamentals of direct level leadership and small unit tactics at the platoon level. At the conclusion of this course, students will be capable of planning, coordinating, navigating, motivating and leading a platoon in the execution of a mission. Includes a lab per week using peer facilitation overseen by MSIVs, supervised by ROTC Cadre. Successful completion of this course will help prepare students for the Cadet Summer Training Advance Camp, which students will attend in the summer at Fort Knox, KY.

Prerequisite: Special approval. Corequisite: MSCI 30191. Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

MSCI 30180 AMERICAN MILITARY OPERATIONS 3 Credit Hours
History of the United States Army from colonial times through the global

war on terrorism.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

MSCI 30191 LEADERSHIP SEMINAR III 1 Credit Hour

(Repeatable for credit) Instructional program preparing individuals to undertake the broad range of tasks associated with the dimensions of leadership stresses decision-making roles of leaders in planning and

executing organizational programs. **Corequisite:** MSCI 30160 or MSCI 30170. **Schedule Type:** Field Experience, Seminar

Contact Hours: 1 other Grade Mode: Standard Letter

MSCI 30195 SPECIAL TOPICS IN MILITARY SCIENCE 1-3 Credi

Hours

(Repeatable for credit) Variable topics in military science.

Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 1-3 lecture
Grade Mode: Standard Letter

MSCI 40160 MILITARY MANAGEMENT AND ETHICS 2 Credit Hours

This course focuses on development of the Army Officer. It is an academically challenging course where students will develop knowledge, skills and abilities to plan, resource and assess training at the small unit level. Students will also learn about Army programs that support counseling subordinates and evaluating performance, values and ethics, career planning, and legal responsibilities. At the conclusion of this course students will be familiar with how to plan, prepare, execute and continuously assess the conduct of training at the company or field grade officer level. Includes a lab per week overseeing MSIII lesson facilitation and supervised by ROTC Cadre. Three hours lecture and leadership lab MSCI 40191 per week.

Prerequisite: Special approval. Corequisite: MSCI 40191. Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

MSCI 40170 THE PROFESSIONAL MILITARY OFFICER, MANAGEMENT AND LAW 2 Credit Hours

This course focuses on professional competence, adaptability, teamwork, critical thinking and the final preparation for commissioning as an Army Lieutenant. There is a combination of courses and labs that focus on leadership, professional competence, adaptability, teamwork and the Army profession to further your leader development and preparation as a future Army leader. This semester is the last one left for us to directly assist students in their pursuit of becoming a future military leader. This last semester of ROTC is an opportunity for students to dedicate themselves to do everything they can to mentally prepare themselves for their upcoming commissioning and their entry into our profession.

Prerequisite: Special approval. Corequisite: MSCI 40191. Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

MSCI 40191 LEADERSHIP SEMINAR IV 1 Credit Hour

(Repeatable for credit)Instructional program preparing individuals to undertake the broad range of tasks associated with the dimensions of leadership. Stresses decision-making roles of leaders in planning and

executing organizational programs. **Corequisite:** MSCI 40160 or MSCI 40170. **Schedule Type:** Field Experience, Seminar

Contact Hours: 1 other Grade Mode: Standard Letter

MSCI 40195 SPECIAL TOPICS IN MILITARY SCIENCE 1-3 Credit

Hours

(Repeatable for credit) Variable topics in military science.

Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 1-3 lecture
Grade Mode: Standard Letter

MSCI 40196 INDIVIDUAL INVESTIGATION 1-3 Credit Hours

(Repeatable for credit)Individual research projects, reports and readings.

Prerequisite: Advanced program standing; and special approval.

Schedule Type: Individual Investigation

Contact Hours: 1-3 other Grade Mode: Standard Letter