

Military Science (MIL SCI)

Courses

MIL SCI 1 Leadership Laboratory 0.0 Units

The instruction includes organization and management of military units, physical training, drill and ceremonies, land navigation techniques, survival skills, and extensive first aid training.

Rules & Requirements

Credit Restrictions: The laboratory may be taken for eight semesters.

Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of laboratory per week

Summer: 8 weeks - 4 hours of laboratory per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

MIL SCI 2 Foundations of Officership 1 Unit

The purpose of this one credit hour seminar style course is to introduce the student to issues and competencies that are central to a commissioned officer's responsibilities. These initial lessons establish a framework for understanding officership, leadership, and Army values. Additionally, the semester addresses "life skills" including fitness and time management. This course is designed to give accurate insight into the Army profession and the officer's role within the Army and to lay the foundation for further leadership development. This course is structured in modules. There are five modules containing 15 one-hour (50- minute) lessons, as follows: \n Module 1 - The Army Profession: Officership (what officers/leaders do, customs/courtesies). \n Module 2 - Personal Development (time/personal management). \n Module 3 - Physical Well-Being (physical fitness, stress management). \n Module 4 - Leadership (definition, AOR model, Army Be-Know-Do-model, character, and competence). \n Module 5 - Values and Ethics (morals vs. ethnics, ethical decision making, Army (Institutional) Values).

Hours & Format

Fall and/or spring: 15 weeks - 1 hour of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

MIL SCI 3 Introduction to Tactical Leadership 1 Unit

This course overviews leadership fundamentals such as setting direction, problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. Students will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises.

Hours & Format

Fall and/or spring: 15 weeks - 1 hour of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Barnes

MIL SCI 100 Individual Leadership Studies 2 Units

The purpose of this two credit hour course is to develop students' knowledge of self, self-confidence, and individual leadership skills. Through experiential learning activities, students develop problem solving and critical thinking skills, and apply communication, feedback, and conflict resolution skills. This course is structured in modules. There are 4 modules encompassing 30 one-hour (50 minute) lessons as follows: \n Module 1 - Enhanced Skills Training Program - This web based program assesses individual student strengths and weaknesses in Mathematics and English and designs a program of self study to improve individual weak areas to meet or exceed, minimum capabilities. \n Module 2 - Physical Well Being - Nutrition, life style, stress management, techniques, and issues \n Module 3 - Individual Leadership Skills Development - Communications, Writing, Values, Ethics, confidence building \n Module 4 - Leadership/Team building - Group dynamics, Leadership case studies

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

MIL SCI 101 Foundations of Leadership 2 Units

This course examines the challenges of leading tactical teams in the complex contemporary operating environment (COE). This course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Barnes

MIL SCI 131 Applied Team Leadership 3 Units

This course is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, army values and ethics, personal development, and small unit tactics at the team and squad level.

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Formerly known as: Military Science 431

MIL SCI 132 Leadership and Ethics 3 Units

This course examines the role communications, values, and ethics play in effective leadership. Topics covered include ethical decision-making, consideration of others, spirituality in the military, and a survey Army leadership doctrine. There is also added emphasis on improving each student's oral and written communication abilities.

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 3 weeks - 11.5 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Formerly known as: Military Science 432

MIL SCI 141 Leadership and Management 3 Units

This course begins with a series of lessons designed to enable cadets to make informed career decisions as they prepare their accessions documents. The next lessons concentrate on Army operations and training management, communications and leadership skills, and support the beginning of the final transition from cadet to lieutenant. The course enables cadets to attain knowledge and proficiency in several critical areas that they will need to operate effectively as an Army officer, including the Army's training management system, coordinating activities with staff, and individual counseling skills. At the end of this semester, cadets should possess the fundamental skills, attributes, and abilities to operate as competent leaders and confidently shoulder the responsibilities entrusted to them. This course is structured in modules. There are six modules, as follows: \n Module 1 - The Army Profession: Officership. \n Module 2 - The Army Profession: Army Operations. \n Module 3 - Communications. \n Module 4 - Personal Development. \n Module 5 - Physical Well-Being. \n Module 6 - Leadership.

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

MIL SCI 142 Leadership in a Complex World 3 Units

This course explores the dynamics of leading in the complex situations of current military operations in the contemporary operating environment (COE). Students will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. Students also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support.

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

MIL SCI 431 Applied Team Leadership 3 Units

This course is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, army values and ethics, personal development, and small unit tactics at the team and squad level.

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Other professional

Grading: Letter grade.

MIL SCI 432 Leadership and Ethics 3 Units

This course examines the role communications, values, and ethics play in effective leadership. Topics covered include ethical decision-making, consideration of others, spirituality in the military, and a survey Army leadership doctrine. There is also added emphasis on improving each student's oral and written communication abilities.

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 3 weeks - 11.5 hours of lecture per week

Additional Details

Subject/Course Level: Military Science/Other professional

Grading: Letter grade.