

**MSSE 490. Special Studies in Education.** 1-3 credits.

A supervised, individualized study of one or more issues and/or problems in middle and/or secondary education. *Prerequisite: The faculty adviser and the program coordinator must approve the plan for the study.*

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## Middle Education

**MIED 311. Field Experience in Middle Education.** 2 credits.

Students devote 60 clock hours to classroom activities that emphasize diverse learning needs in middle schools under university and public school supervision. Satisfactory performance in this course is required for continuing in teacher education. *Corequisites: EDUC 310 and READ 312 for middle education students.*

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## Military Science

**MSCI 100. Leadership Laboratory (0, 2).** 1 credit, repeatable to 4 credits.

A laboratory in the development of leadership, stressing the practical application of leadership principles, techniques, styles and responsibilities. Participation as a member of a team or as a leader of the team given responsibility for accomplishment of given tasks. *Corequisite: MSCI 101 or MSCI 102. Prerequisites: To enroll in this lab section, students must obtain a sports physical or similar medical clearance. Contact the Military Science office for additional information.*

**MSCI 101. Introduction to Leadership and the Army.** 1 credit.

Introduction to various leadership styles and their effect on organizations; an introduction to the organization of the U.S. Army, its roles and missions, customs and traditions; effective writing and oral presentation techniques; orienteering and the use of lensatic compass; principles of physical conditioning. *Corequisite: MSCI 100.*

**MSCI 102. Leadership Development Fundamentals.** 1 credit.

Introduction to the basic principles of leadership; developing a personal leadership style; effective writing and speaking skills; introduction to leadership in small tactical units; fundamentals of first aid, land navigation and marksmanship; principles of personal conditioning. *Corequisite: MSCI 100.*

**MSCI 200. Intermediate Leadership Laboratory.** 2 credits, repeatable to 4 credits.

An intermediate leadership laboratory in the sequential process of leadership development, this course stresses the practical application of leadership principles and responsibilities and the exploratory development of personal leadership techniques and styles. The intermediate leadership laboratory focuses on leadership planning and execution and performance and evaluation as both a team member and a leader of a 10 to 30 person team. Cadets are given responsibility for accomplishing collective tasks and for the evaluation, counseling, leading and mentoring of 10 to 12 subordinates and team members. *Prerequisites: Contracting into the ROTC Basic Course (MSCI 101, MSCI 102, and MSCI 100 lab). Department head approval required. To enroll in this lab section, students must obtain a sports physical or similar medical clearance. Contact the Military Science office for additional information.*

**MSCI 201. Leadership Styles—Theory and Application.** 2 credits.

A study of individual leadership styles and techniques, using historical case studies, to introduce the branches and specialties of the Army. The focus of this course is communication and goal setting in small organizations, effective writing and public speaking, and performance and evaluation as the leader of a five-member team required to accomplish tasks in a practical setting. Students also serve as a member of a 10-person team responsible for accomplishing practical military and team-building tasks in a field setting. *Corequisite: MSCI 100, MSCI 200 for contracted Cadets in JMU ROTC.*

**MSCI 202. Developing Leader Skills.** 2 credits.

This course focuses on analyzing missions to determine specified and implied tasks, organizing and conducting a briefing, preparing a concise written directive (operations order), and detailing how a team will accomplish its tasks. Performance and evaluation of Cadets as the leader of a five-person team during a 44 hour, off-campus leadership practicum and evaluation of physical fitness preparedness for attendance at Cadet Professional Development Training are also components of this course. *Corequisite: MSCI 100, MSCI 200 for contracted Cadets in JMU ROTC.*

**MSCI 300. Advanced Leadership Laboratory (0, 2).** 3 credits, repeatable to 12 credits.

An advanced laboratory in the development of leadership, stressing the practical application of leadership principles, techniques, styles and

responsibilities. The advanced leadership laboratory focuses on leadership planning, resourcing and execution. Performance and evaluation as a leader of a 10 to 30 person team given responsibility for accomplishment of given tasks. Responsible for the evaluation, counseling and mentoring of 10 to 30 subordinates and team members. *Prerequisites: MSCI 101, MSCI 102, MSCI 201, MSCI 202 and MSCI 100 lab. Department head approval required. To enroll in this lab section, students must obtain a sports physical or similar medical clearance. Contact the Military Science office for additional information.*

**MSCI 310. Leading Small Organizations.** 3 credits.

Ethical dilemmas in leadership – when organizational goals conflict with member welfare; the role of policy and standard procedures in organizations; continued practice in effective writing and oral presentations; performance as a leader of a 10 person team in practical exercises; evaluation as an instructor of a period of instruction for 30 subordinates; evaluation as a leader of a 10 to 30 person team in a 44 hour, off-campus leadership practicum. *Prerequisites: MSCI 101, MSCI 102, MSCI 201, and MSCI 202 or placement credit as determined by the professor of military science. Corequisite: MSCI 300.*

**MSCI 320. Developing Advanced Leader Skills.** 3 credits.

Planning for the unexpected in organizations under stress; developing alternate courses of action which are viable with the given constraints; how to delegate tasks and supervise subordinate leaders; avoiding micro-management – the when and how of providing guidance and direction; time management – the “backward planning process”; evaluation of a 10 to 30 person team within tactical and non-tactical settings; analysis of assigned tasks, preparation of a written directive to accomplish these tasks and oral presentation to others in a concise briefing. *Corequisite: MSCI 300.*

**MSCI/WGS 350. American Women at War.** 3 credits.

This course invites students to engage a series of issues about the role of women in the US military. This course will examine the contributions & experiences of women who served during the American Revolution, the U.S. Civil War, WW I & II, Korea, Vietnam and the Persian Gulf War(s). Also included in this course is an examination of how women in military service both past and present are an instrument for societal change in America specifically in promoting the cause of women's rights.

**MSCI 390. The Combat Experience.** 3 credits.

The course will explore direct participation in military combat. It relies primarily on oral history gained from filmed and in-person interviews conducted by the instructor with combat veterans. Participants range from WWII to the current Middle East conflict.

**MSCI 400. Advanced Leadership Laboratory II.** 3 credits.

An advanced laboratory in the development of leadership, stressing the practical application of leadership principles, techniques, styles and responsibilities. For seniors, the advanced leadership laboratory focuses on planning, resourcing, supervision and evaluation. Performance and evaluation as a leader of a 10 to 30 person team given responsibility for accomplishment of given tasks. Responsible for the evaluation, counseling and mentoring of 10 to 30 subordinates and team members.

**MSCI 410. Seminar on Command Management – Leadership Challenges and Organizational Goal-Setting.** 3 credits.

Studies in advanced leadership and management; how to assess organizational cohesion and develop strategies to improve it; examine and utilize components of the Army's training cycle; methods of instruction, planning and conducting of classes to be taught at leadership lab; conduct of oral After-Action Reviews and preparation of written After-Action Reports; the counseling process for improving individual and group performance of subordinates. *Corequisite: MSCI 300.*

**MSCI 420. Seminar on Officership Transition.** 3 credits.

Introduction to Army management systems – personnel and logistics; the military's legal system and its application at the company level; the officer-NCO relationship; The Officer Efficiency Report and its support form; establishment of project time lines with milestones, goals and In-Progress Reviews; book review on a required leadership book from chief of staff Army required reading list. *Corequisite: MSCI 300.*

**MSCI 490. Special Studies in Military Science.** 1-3 credits.

Designed to give students an opportunity to do upper-division independent study in selected areas under the supervision of a faculty member in the military science department. *Prerequisite: Department consent required.*