

# MILITARY SCIENCE (MSCI)

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## **MSCI 101** - Leadership Skills I: Leadership and Personal Development (1 Credits)

Introduces leadership values and ethics; responsibilities of officership; the organization, customs, and traditions of the US Army; time management; and physical well-being. Includes a laboratory in applied leadership, common military tasks, and physical fitness.

## **MSCI 102** - Leadership Skills II: Introduction to Tactical Leadership (1 Credits)

Introduces leadership principles, dimensions, styles, and assessment, among other varied topics. Includes a laboratory in applied leadership, common military tasks, and physical fitness.

## **MSCI 201** - Leadership Skills III: Foundations of Leadership (1 Credits)

Prerequisite: MSCI 102 or approval of professor of military service. Covers leadership skills, such as values and ethics, how to communicate, how and when to make decisions, how to engage in creative problem solving, and how to plan and organize. Includes a laboratory in applied leadership, common military tasks, and physical fitness.

## **MSCI 202** - Leadership Skills IV: Foundations of Tactical Leadership (1 Credits)

Prerequisite: MSCI 201. Builds on the leadership skills developed in Leadership Skills III with additional emphasis on communication, team building, and team leadership. Includes a laboratory in applied leadership, common military tasks, and physical fitness.

## **MSCI 301** - Applied Leadership I: Adaptive Team Leadership (1 Credits)

Prerequisite: MSCI 202. Applied leadership with an introduction to the principles of physical fitness and healthy lifestyle; counseling as means of subordinate development; problem solving; operational analysis, development, and execution; and methods for preparing and presenting instruction. Students are given an introduction to the Leader Development Program that is used to evaluate their leadership performance and provide students with development feedback. Some weekend training required. Includes a laboratory in applied leadership, common military tasks, and physical fitness.

## **MSCI 302** - Applied Leadership II: Leadership in Changing Environments (1 Credits)

Prerequisite: MSCI 301. Applied leadership covering the models of communications (verbal and non-verbal), technology to communicate, how to prepare and conduct formal briefings, and introduction to the Army branches, diversity and equal opportunity training, ethical decision making, and group cohesion and dysfunction. Some weekend training required. Includes a laboratory in applied leadership, common military tasks, and physical fitness.

## **MSCI 401** - Leadership and Management: Developing Adaptive Leaders (1 Credits)

Prerequisite: MSCI 302. Considered the "transition to lieutenant" phase in which managerial theories are applied to personnel, training, and logistics management situations. Students have command and staff responsibilities and receive hands-on experience operating as a management team. Includes a laboratory in applied science, common military tasks, and physical fitness.

## **MSCI 402** - Leadership and Ethics: Leadership in a Complex World (1 Credits)

Prerequisite: MSCI 401. Continuing the "transition to lieutenant" phase of ROTC, examines ethics of military environment to include customs, ethical codes and decision making, constraints, and appeals to moral principles. American judicial system is also examined, with emphasis on the uniform Code of Military Justice. Command and staff responsibilities are assigned to students for hands-on experience operating as a management team for the cadet corps. Includes a laboratory in applied leadership, common military tasks, and physical fitness.