

# Department of Military Science

[www.uni.edu/rotc](http://www.uni.edu/rotc)

The Department of Military Science offers the following minor program. Specific requirements for this program are listed within this Department of Military Science section:

## Minor

- Advanced Leadership Techniques (p. 1)

**General-**The Department of Military Science administers the Army Reserve Officers' Training Corps (ROTC) program at the University of Northern Iowa. Credits earned in the department count as general elective credits toward baccalaureate degree requirements or a minor in Advanced Leadership Techniques. All instructors in the department are career U.S. Army Officers. The course of instruction is designed to be a four-year program. Students with prior military experience may be allowed to complete the program in two years. Students who desire to receive a commission as an officer in the U.S. Army will be required to contract with the Department of the Army during the final two years of the course. They will receive *\$9,500 per year stipend for two years* and will incur a service obligation upon graduation.

**The Four-Year Program-**The ROTC program is divided into two parts: the Basic Course and the Advanced Course each lasting two years. Students may be allowed to waive the Basic Course requirements with department head approval.

For a student to receive a commission, s(he) must receive credit for the Basic Course and is required to take the Advanced Course. An Advanced Leadership Techniques minor is offered and consists of the following requirements:

## Advanced Leadership Techniques Minor

### Required

Military Science:		
MIL SCI 1091 (080:091)	Introduction to the Army and Critical Thinking *	1
MIL SCI 1092 (080:092)	Introduction to the Profession of Arms *	1
MIL SCI 1094 (080:093)	Army Doctrine and Team Development *	2
MIL SCI 1093 (080:094)	Leadership and Decision Making *	2
MIL SCI 3116 (080:116)	Platoon Operations	3
MIL SCI 3117 (080:117)	Applied Leadership in Platoon Operations	3
MIL SCI 3118 (080:118)	Mission Command and the Army Profession	3
MIL SCI 3119 (080:119)	Mission Command and the Company Grade Officer	3

### Electives 21

Minimum of 3 hours selected from each of the following fields:

Human Behavior, Military History, Computer Literacy, Management, Security Studies.

**Total Hours** **39**

\* Requirement may be waived by the Department Head.

**The Simultaneous Membership Program.** The Simultaneous Membership Program (SMP) allows contracted cadets to be members of the Iowa National Guard or the Army Reserve and Army ROTC simultaneously.

ROTC SMP cadets are paid at the rate of a Sergeant (E-5) for their one weekend a month training assemblies, plus up to \$2871 a year in New G.I. Bill educational assistance benefits and a \$350 kicker if qualified. Many ROTC SMP cadets also qualify for the Student Loan Repayment Program or tuition assistance.

**ROTC Scholarships.** U.S. Army ROTC two-, three-, and four-year scholarships are available. They cover all tuition and required educational fees at UNI, and provide \$600 per semester for textbooks, supplies, and equipment.

Army ROTC scholarships also provide a subsistence allowance of up to \$5,400 for each school year that the scholarship is in effect. Winning and accepting an ROTC scholarship does not preclude accepting other scholarships.

For additional information about U.S. Army ROTC scholarships, write to the Department of Military Science, ATTN: Scholarship Officer, University of Northern Iowa, Cedar Falls, IA 50614-0142; come in person to 1400 W 19th St. Nielsen Field House (Room 273), UNI campus; or call the Scholarship Advisor at 319-273-6178 or 319-273-6225. For further information see [www.uni.edu/rotc](http://www.uni.edu/rotc).

**G.I. Bill.** Students participating in the Simultaneous Membership Program are entitled to the New G.I. Bill educational assistance benefits. Receiving the New G.I. Bill educational assistance benefits does not preclude a student from accepting an ROTC scholarship for the same period. Many students receiving the New G.I. Bill also qualify for the Student Loan Repayment Program.

**Veterans.** Veterans receive advanced placement credit for the entire Basic Course. Veterans receive an ROTC allowance in addition to their G.I. Bill benefits.

**Special Schools.** Both Basic and Advanced Course students can volunteer to attend special military schools such as Airborne School, Northern Warfare Training, or Air Assault Training.

**Financial Assistance.** As a minimum, all Advanced Course ROTC students receive \$500 per month for each month of school (for up to 10 months per year) as a tax-free allowance. Students on scholarship, participating in the Simultaneous Membership Program, and veterans, will earn additional compensations as enumerated above. Students attending special training, such as The Military Leadership Practicum, receive a travel allowance and are paid while receiving the training. Uniforms and books for all classes taught by the Military Science Department are furnished, and a tax-free uniform allowance is provided to all students who complete the Advanced Course.

## Department of Military Science

**Additional Information.** Additional information about the specific courses offered by the Department of Military Science can be found in course descriptions under Military Science. For additional information, write to the University of Northern Iowa, Department of Military Science, Cedar Falls, IA 50614-0142; come in person to 1400 W 19th St. Nielsen Field House (Room 273), UNI campus; or call the student advisor at 319-273-6225. Please visit our Web site at [www.csbs.uni.edu/militaryscience](http://www.csbs.uni.edu/militaryscience).

## Courses

### **MIL SCI 1090. Military Science Fitness Training — 1 hr.**

This course is designed to use basic military training skills and instruction to develop confidence, leadership, and physical fitness. The team approach is utilized in the instruction and application of Army physical fitness requirements. Students will learn various Army physical fitness techniques as well as how to conduct physical fitness sessions. Full participation in all events will be determined based on students physical and medical eligibility. (Fall and Spring)

### **MIL SCI 1091 (080:091). Introduction to the Army and Critical Thinking — 1 hr.**

Introduces students to the personal challenges and competencies that are critical for effective leadership in the military. Students learn how the personal development of life skills such as goal setting, time management, physical fitness, and stress management relate to leadership, officership, and the Army profession. Discussion, 1 hr./wk., lab arranged, plus 1 field trip. (Fall)

### **MIL SCI 1092 (080:092). Introduction to the Profession of Arms — 1 hr.**

Overviews leadership fundamentals for the military profession such as setting direction, problem-solving, listening, presenting briefs, providing feedback and using effective writing skills. Students explore dimensions of military leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises. Discussion, 1 hr./wk., lab arranged, plus 1 field trip. (Spring)

### **MIL SCI 1093 (080:094). Leadership and Decision Making — 2 hrs.**

Explores the dimensions of creative and innovative military leadership strategies and styles by studying historical case studies and engaging in interactive student exercises. Students practice aspects of personal motivation and team building in the context of planning, executing, and assessing team exercises. Discussion, 2 hrs./wk., lab arranged, plus 1 field trip. (Fall)

### **MIL SCI 1094 (080:093). Army Doctrine and Team Development — 2 hrs.**

Examines the challenges of leading in complex contemporary military operational environments. Dimensions of the cross-cultural challenges of military leadership in a constantly changing world are highlighted and applied to practical leadership tasks and situations. Discussion 2 hrs./wk., lab arranged, plus 1 field trip. (Spring)

### **MIL SCI 1095 (080:095). Military Survival Skills — 2 hrs.**

Basic military survival principles are discussed in class and demonstrated during a Survival Weekend. Concepts taught are: shelter building, water and food gathering, land navigation, first aid, and rescue signaling. Discussion, 1 hr./wk.; lab, 1 hr./wk., plus 1 field trip. (Fall and Spring)

### **MIL SCI 1098 (080:098). Military Science Leadership Practicum — 4-6 hrs.**

A five-week summer program at Fort Knox, Kentucky, designed to provide leadership experiences to sophomores. Successful completion

will qualify students to enroll in the ROTC Advanced Course.

Prerequisite(s): departmental approval. (Summer)

### **MIL SCI 3116 (080:116). Platoon Operations — 3 hrs.**

Challenges students to study, practice, and evaluate adaptive leadership skills as they are presented with challenging scenarios related to squad tactical operations. Students receive systematic and specific feedback on their leadership attributes and actions. Based on such feedback, as well as their own self-evaluations, cadets continue to develop their leadership and critical thinking abilities. Discussion, 3 hrs./wk.; lab, 1 hr./wk. Prerequisite(s): departmental approval. (Fall)

### **MIL SCI 3117 (080:117). Applied Leadership in Platoon Operations — 3 hrs.**

Uses increasingly intense situational leadership challenges to build cadet awareness and skills in leading tactical operations up to platoon level. Students review aspects of combat, stability and support operations. They also conduct military briefings and develop proficiency in garrison operation orders. Discussion, 3 hrs./wk.; lab, 1 hr./wk. Prerequisite(s): departmental approval. (Spring)

### **MIL SCI 3118 (080:118). Mission Command and the Army Profession — 3 hrs.**

Develops student proficiency in planning, executing, and assessing complex operations, functioning as a member of a staff, and providing performance feedback to subordinates. Students assess risk, make ethical decisions, and lead fellow ROTC students. Lessons on military justice and personnel processes prepare cadets to make the transition to Army officers. Discussion, 3 hrs./wk.; lab, 1 hr./wk. Prerequisite(s): departmental approval. (Fall)

### **MIL SCI 3119 (080:119). Mission Command and the Company Grade Officer — 3 hrs.**

Explores the dynamics of leading in the complex situations of current military operations in the contemporary operating environment (COE). Students examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. They also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host national support. Discussion, 3 hrs./wk.; lab, 1 hr./wk. Prerequisite(s): departmental approval. (Spring)

### **MIL SCI 3189 (080:189). Readings in Contemporary Military Issues — 1-6 hrs.**

Individualized list of selected readings in an area of emphasis. Prerequisite(s): departmental approval. (Fall, Spring, Summer)

### **MIL SCI 3190. Introduction to U.S. Military History — 3 hrs.**

This course will furnish ROTC Cadets with the methodological tools and materials needed to gain a more detailed understanding of American Military History and to put together a major research paper. "CLASS" will emphasize basic research skills: understanding historiographical debates within a military framework, developing effective note taking, outlining techniques, picking a feasible research topic finding useful primary sources and drawing inferences from them, examining American military campaigns and leaders in order to complete a battle analysis, and short research assignments. Course is open to all students, however, it is an Army requirement. (Fall and Spring)

### **MIL SCI 3192 (080:192). Leadership Practicum — 4-6 hrs.**

A five-week summer program at Fort Knox, Kentucky, designed to provide leadership development and opportunities for students participating in the Advanced Course. Prerequisite(s): departmental approval. (Summer)