# Department of Military Science

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The Department of Military Science offers courses which are applicable to all branches of the United States Army and through which a student can earn an academic minor. These courses give students a broad knowledge of Army leadership, management, and technical skills thereby preparing them for an Army commission and subsequent entrance to an officer's basic branch course at one of the Army service schools. The objectives of producing officers through the ROTC (Reserve Officers Training Corps) program are to

- 1. provide officers a broad educational base;
- 2. provide a basic military education for students;
- teach basic fundamentals and techniques of leadership and management;
- 4. develop, in conjunction with other academic disciplines, individual character and attributes required of an officer in the U.S. Army.

## **Military Science Curriculum**

Military Science courses are designed to fulfill the educational and training requirements for commissioning in the U.S. Army (Regular Army, U.S. Army Reserve, or Army National Guard). The curriculum consists of a basic course (first two years) and an advanced course (final two years). The basic course is open to all MTSU students without incurring any military service obligation. Army, Navy, Marine Corps, or Air Force basic training graduates can be placed directly into the advanced course. Advanced placement may also be earned by attending the five-week ROTC Basic Camp at Fort Knox, Kentucky, normally between the sophomore and junior years. The advanced course is offered during the last four semesters of Military Science and includes a five-week summer camp at an Army installation. Upon successful completion of the advanced course and upon graduation from the University, the student will be commissioned a second lieutenant in the United States Army.

FRESHMAN (Basic)*		<b>SOPHOMORE</b> (Basic)*	
M S 1010	1	M S 2010	2
M S 1020	1	M S 2020	2
M S 1000**		M S 1000**	
		M S 3000	6

JUNIOR (Advanced)		SENIOR (Advanced)	
M S 3110	3	M S 4110	3
M S 3120	3	M S 4120	3
M S 3130	6	M S 1000**	
M C 1000**			

Prior to commissioning, the Army also currently requires each contracted student to successfully complete one University course in each of the following subjects: written communications, basic computer literacy, and military history.

#### **Minor in Military Science**

A minor in Military Science consists of 23 semester hours and is available to those students who complete all advanced level requirements. The following courses are required of all students: M S 3110 (3 hrs.), 3120 (3 hrs.), 3130 (6 hrs.), 4110 (3 hrs.), 4120 (3 hrs.); GEOG 4300 (1 hr.); M S 1000\*\* (4 hrs.).

\*All of the basic military science requisite courses are acceptable for activity courses in lieu of PHED. (Two courses in military science will be accepted for two courses in PHED activity.)

\*\*M S 1000 Military Science Practicum is one hour per semester but is limited to a maximum of four hours per student.

#### **Army ROTC Scholarship Program**

Students enrolled at MTSU are eligible to apply for two- and three-year Army ROTC scholarships which pay for tuition, fees, and a book allowance, plus \$1,500 per year. High school seniors are eligible to apply for a four-year scholarship during their senior year. Applications for four-year scholarships must be submitted before November 15 of the senior year. Applications for two- and three-year scholarships must be submitted by March.

#### **ROTC Nurse Summer Training Program**

This three-week clinical leadership experience is open only to nursing students who have completed one clinical nursing course and M S 3130. The student receives pay; in addition, travel, lodging, and most meal costs are defrayed by the U.S. Army. There is a 120-hour clinical assignment with an Army Nurse Corps preceptor at an Army hospital in the U.S. or overseas. Pass/Fail grading used in determining commission and job opportunities upon graduation.

#### **Uniforms and Pay**

Students enrolled in the basic course do not wear uniforms and are not required to have a particular haircut. Textbooks are provided free of charge.

Advanced course students, junior and seniors, are provided uniforms and textbooks free of charge. They must sign a contract with the U.S. Government and complete the advanced course, resulting in an active Army, National Guard, or Army Reserve commission upon graduation. While enrolled in the advanced course, the student receives \$1,500 per year and approximately \$640 plus travel costs for summer camp attendance.

### **Courses in Military Science [M S]**

- 1000 (100) Military Science Practicum (Elective). One credit per semester for up to four credits. Corequisite: Enrollment in M S Basic or Advanced Course or permission of PMS. For those interested in enrichment activities which contribute to the development of leadership and management abilities, including the Forrest Raiders (adventure training and small unit military tactics), Blue Brigade Drill Team (drill and ceremonies under arms).
- 1010 (101) First Year Basic Military Science. One credit. Practical application in adventure-oriented skills like rappelling, marksmanship techniques, and survival. Focus on leadership development with a hands-on approach to classroom instruction. Also includes a general overview of the Army's mission, organizational structure, and customs and traditions. Two hours per week.
- 1020 (102) First Year Basic Military Science. One credit. Further development in adventure-oriented skills. Hands-on approach to basic rifle marksmanship, land navigation, and first aid. Students fire the M16A2 rifle, conduct a land navigation course, and learn first aid skills through practical application. Continued focus on leadership development. Two hours per week.
- 2010 (201) Second Year Basic Military Science. Two credits. Prerequisites: M S 1010 and 1020 or permission of PMS. Development of leadership potential through practical exercise. Leadership, small unit tactics, first aid, basic rappelling, weapons familiarization, and oral communication exercises.
- 2020 (202) Second Year Basic Military Science. Two credits. Prerequisites: M S 1010, 1020, and 2010 or permission of PMS. Application of basic map reading and compass principles, unit organization at squad level, small unit tactics, branches of the Army, discussion of the Advanced Program. Practical exercises, land navigation, first aid, current events, marksmanship, and water safety training.
- 3000 (300) Basic Military Science. Six credits. Prerequisite: Permission of PMS. Five-week training normally taken during the summer between the sophomore and junior academic years by students who have not taken all Basic M S courses. Training conducted at a designated U.S. Army installation; practical experience in leadership, small unit tactics, weapons, drill, and communications under field conditions. U.S. Army pays the student approximately \$640.
- 3110 (311) First Year Advanced Military Science. Three credits. Prerequisites: M S 1010, 1020, 2010, and 2020; or M S 3000; or equivalent credit for previous military service. Formal instruction in customs and courtesies of the services, leadership traits and principles, small unit tactics, map-reading skills, and military briefings. Two one-hour, fifteen-minute periods of class work and two one-hour, fifteen-minute periods of laboratory per week.
- 3120 (312) First Year Advanced Military Science. Three credits. Prerequisite: M S 3110. Formal instruction in squad and platoon tactics, leadership development, basic military skills, and branches of the Army; concentration of skills evaluated at ROTC Advanced Camp. Two one-hour, fifteen-minute periods of class work and two one-hour, fifteen-minute periods of laboratory per week.

- 3130 (313) Military Science Field Methods. Six credits. Prerequisites: M S 3110 and 3120. Five weeks of training normally taken during the summer between the junior and senior academic years. Training conducted at a designated U.S. Army installation; practical experience in leadership, military teaching, small unit tactics, weapons, and communications under field conditions. U.S. Army pays the student approximately \$640.
- 4110 (411) Second Year Advanced Military Science. Three credits. Prerequisites: M S 3110 and 3120. Seminar in leadership and management designed to prepare the senior student for active duty responsibilities. The commander, the staff, the military team, and Army ethics are the main focus. Two-and-one-half hours of class work and two-and-one-half hours of laboratory per week.
- 4120 (412) Second Year Advanced Military Science. Three credits. Prerequisites: M S 3110, 3120, and 4110. Seminars in leadership and management to prepare the senior student for active duty responsibilities. Focus is military law, Army writing standards, and organizational skills. Two-and-one-half hours of classroom instruction and two-and-one-half hours of laboratory per week.

