# Military Science (MS)

**MS 101. Foundations of Officership. 1 Credit.**  
Introduce fundamental concepts consistent with the military culture; includes leadership, ethics, and Army values. Increase self-confidence through team study and activities involving military skills, leadership reaction course, and making presentations. Weekly lab required. Recommended Coreq: MS 310.

**MS 102. Basic Leadership. 1 Credit.**  
Principles of effective leading; reinforce self-confidence; develop communication skills to improve performance and group interaction; relate organizational ethical values to leadership effectiveness. Weekly lab required. Recommended Coreq: MS 320. S.

**MS 110. Army ROTC Physical Fitness. 2 Credits.**  
Instruction in planning and leading physical fitness programs. Development of physical fitness required of an Army officer. Emphasis on development of an individual fitness program and the role of exercise and fitness in ones life. May be repeated for credit.

**MS 194. Individual Study. 1-5 Credits.**

**MS 196. Field Experience. 1-15 Credits.**

**MS 199. Special Topics. 1-5 Credits.**

**MS 201. Individual Leadership Studies. 2 Credits.**  
Apply ethics-based leadership skills in oral presentations, writing concisely, planning events, coordinating group efforts, first aid skills, land navigation, and basic military tactics. Focuses on personal development and includes ROTC leadership assessment program. Recommended Coreq: MS 310. F.

**MS 202. Leadership and Teamwork. 2 Credits.**  
Continuation of individual and team building concepts for small unit operations: provides a conceptual framework for decision making, planning, and time management; making safety assessments; introduces movement techniques and pre-execution checks. Recommended Coreq: MS 310. S.

**MS 210. Leadership Laboratory. 1 Credit.**

**MS 291. Seminar. 1-3 Credits.**

**MS 292. Global Practicum: Study Abroad. 1-15 Credits.**  
Pre-Arranged study at accredited foreign institutions (study abroad), domestic institutions (National Student Exchange) or on approved study abroad programs. Pre-requisite: Sophomore standing and prior approval by International Student and Study Abroad Services and major department. Graded 'P' or 'F' (Undergraduate), or 'S' or 'U' (Graduate).

**MS 294. Individual Study. 1-5 Credits.**

**MS 299. Special Topics. 1-5 Credits.**

**MS 301. Leadership and Problem Solving. 3 Credits.**  
Continuation of individual and team building concepts for small unit operations; provides a conceptual framework for decision making, planning, and time management; making safety assessments; introduces movement techniques and pre-execution checks. Prereq: Departmental approval. Coreq: MS 310. S.

**MS 302. Leadership and Ethics. 3 Credits.**  
Develop skills in planning and leading by conducting training for lower division students. Introduction to operational art and tactics; includes a series of practical opportunities to lead small groups, receive personal assessments and evaluations. Prereq: Departmental approval. Coreq: MS 310. F.

**MS 310. Leadership Laboratory. 1 Credit.**  
Individual and collective drill, small unit leadership experience, and tactical training to lead small groups, receive personal assessments and encouragement, and defensive tactics. Develop skills in planning and leading by conducting training for lower-division students. Weekly lab, physical fitness program, and field exercises required. May be repeated. F.

**MS 320. Leadership Laboratory. 1 Credit.**  
Small unit drill, as well as tactical application of leadership fundamentals at the squad/patrol leader level. May be repeated. S.

**MS 379. Global Seminar. 1-6 Credits.**  
NDSU instructed experience or field study in a foreign country. Conducted in English for residence credit. Pre-requisite: Prior approval by International Student and Study Abroad Services and major department. May be repeated. Standard Grading.

**MS 391. Seminar. 1-3 Credits.**

**MS 392. Global Practicum: Study Abroad. 1-15 Credits.**  
Pre-Arranged study at accredited foreign institutions (study abroad), domestic institutions (National Student Exchange) or on approved study abroad programs. Pre-requisite: Sophomore standing and prior approval by International Student and Study Abroad Services and major department. Graded 'P' or 'F' (Undergraduate), or 'S' or 'U' (Graduate).
MS 394. Individual Study. 1-5 Credits.

MS 399. Special Topics. 1-5 Credits.

MS 401. Leadership and Management. 3 Credits.

MS 402. Officership. 3 Credits.
Continuation of planning, conducting, and evaluating activities of the ROTC cadet organization. Articulate goals, put plans into action. Introduce staff organization and processes. Assess organizational cohesion and develop improvement strategies. Apply Army policies. Prereq: Departmental approval. Coreq: MS 420.

MS 410. Leadership Laboratory. 1 Credit.
Assumption of command and staff positions within the cadet battalion. May be repeated. F.

MS 420. Leadership Laboratory. 1 Credit.
Assumption of command and staff positions within the cadet battalion. May be repeated. S.

MS 491. Seminar. 1-5 Credits.

MS 492. Global Practicum: Study Abroad. 1-15 Credits.
Pre-Arranged study at accredited foreign institutions (study abroad), domestic institutions (National Student Exchange) or on approved study abroad programs. Pre-requisite: Sophomore standing and prior approval by International Student and Study Abroad Services and major department. Graded 'P' or 'F' (Undergraduate), or 'S' or 'U' (Graduate).

MS 494. Individual Study. 1-5 Credits.

MS 496. Field Experience. 1-15 Credits.

MS 499. Special Topics. 1-5 Credits.