# MILITARY SCIENCE (MILI)

**MILI 106 - INTERMEDIATE PHYSICAL FITNESS**  
**Short Title:** INTERMEDIATE PHYSICAL FITNESS  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture/Laboratory  
**Credit Hours:** 1  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Physically demanding. Develops skills through team competition. Land navigation, assembly/disassembly of weapon, tactics, assembly of one-man rope bridge. Students are also required to attend fitness training 5 times a week. Participants compete for Ranger Challenge slots. Selected cadets compete against other teams at the annual Ranger Challenge competition. Course taught at the University of Houston. Must provide CC Form 139-r to Military Science Dept. at UH prior to attendance. Recommended prerequisite(s): Must be ROTC cadet. MUST BE ENROLLED IN ONE OF THE FOLLOWING COURSES: MILI 121, MILI 201, MILI 301 OR MILI 401. Faculty: Al Francis. Repeatable for Credit.

**MILI 109 - INTRODUCTION TO PHYSICAL FITNESS**  
**Short Title:** INTRO TO PHYSICAL FITNESS  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Laboratory  
**Credit Hours:** 1  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Open to all students. Utilizes Army fitness techniques; develops strength, flexibility and endurance; develops self-confidence through leadership training and physical activities. Course taught at the University of Houston. Must provide CC Form 139-r to Military Science Dept. at UH prior to attendance. Repeatable for Credit.

**MILI 121 - INTRODUCTION TO LEADERSHIP**  
**Short Title:** INTRODUCTION TO LEADERSHIP  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture  
**Credit Hours:** 2  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Principles of effective leadership and reinforcement of self-confidence through participation in physically and mentally challenging training with upper-division ROTC students; develop communication skills to improve individual performance and group interaction. One hour classroom session and a required lab. No military commitment is required for attending this course. Course taught at the University of Houston. Must provide CC Form 139-r to Military Science Dept. at UH prior to attendance. Department Permission Required.

**MILI 122 - INTRODUCTION TO LEADERSHIP II**  
**Short Title:** INTRODUCTION TO LEADERSHIP II  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture  
**Credit Hours:** 2  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Continuation of MILI 121. One hour classroom session and a required lab. No military commitment is required for attending this course. Course taught at the University of Houston. Must provide CC Form 139-r to Military Science Dept. at UH prior to attendance. Department Permission Required.

**MILI 123 - LEADERSHIP LAB**  
**Short Title:** LEADERSHIP LAB  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Laboratory  
**Credit Hours:** 0  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Course taught at the University of Houston. Must provide CC Form 139-r and DA 3425 to Military Science Dept. at UH prior to attendance. Department Permission Required.

**MILI 201 - FOUNDATIONS OF LEADERSHIP**  
**Short Title:** FOUNDATIONS OF LEADERSHIP  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture/Laboratory  
**Credit Hours:** 2  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Characteristics of leadership, problem analysis, decision making, oral presentations, first aid, small unit tactics, land navigation, fitness training. Fitness training required two times per week in addition to class and lab. Course taught at the University of Houston. Must provide CC Form 139-r to Military Science Dept. at UH prior to attendance. Department Permission Required.

**MILI 202 - FOUNDATIONS OF LEADERSHIP II**  
**Short Title:** FOUNDATIONS OF LEADERSHIP II  
**Department:** Military Science  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture  
**Credit Hours:** 2  
**Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
**Course Level:** Undergraduate Lower-Level  
**Description:** Continuation of MILI 201. Course taught at the University of Houston. Must provide CC Form 139-r to Military Science Dept. at UH prior to attendance. Department Permission Required.
<table>
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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Short Title</th>
<th>Department</th>
<th>Grade Mode</th>
<th>Course Type</th>
<th>Credit Hours</th>
<th>Restrictions</th>
<th>Course Level</th>
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<td>MILI 203</td>
<td>LEADERSHIP LABORATORY</td>
<td>LEADERSHIP</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Laboratory</td>
<td>0</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Course taught at the University of Houston. Must provide CC Form 139-rand DA 3425 to Military Science Dept. at UH prior to attendance. Department Permission Required.</td>
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<td>MILI 238</td>
<td>SPECIAL TOPICS</td>
<td>SPECIAL TOPICS</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Laboratory, Lecture, Seminar, Internship/Practicum</td>
<td>1-4</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Topics and credit hours may vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.</td>
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<td>MILI 281</td>
<td>LEADER TRAINING COURSE (LTC)</td>
<td>LEADER TRAINING COURSE (LTC)</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Seminar</td>
<td>8</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Four week off campus field training practicum. Introduces students to the Army and Leadership. No military obligation is associated with this course. Course taught at the University of Houston. Department Permission Required.</td>
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<td>MILI 301</td>
<td>ADVANCED LEADERSHIP</td>
<td>ADVANCED LEADERSHIP</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Lecture/Laboratory</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Upper-Level</td>
<td>Leadership training, preparing combat orders, military instruction principles, small unit tactics, and tactical communications. Course is designed to prepare students for Leader Development Assessment Course (LDAC). In addition to class, students must attend lab and physical fitness training. Course taught at the University of Houston. Department Permission Required.</td>
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<td>MILI 302</td>
<td>ADVANCED LEADERSHIP II</td>
<td>ADVANCED LEADERSHIP II</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Upper-Level</td>
<td>Continuation of MILI 301. Course taught at the University of Houston. Department Permission Required.</td>
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<td>MILI 304</td>
<td>LEADERSHIP LABORATORY</td>
<td>LEADERSHIP</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Laboratory</td>
<td>0</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Upper-Level</td>
<td>Course taught at the University of Houston. Department Permission Required.</td>
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<td>MILI 349</td>
<td>LEADER DEVELOPMENT ASSESSMENT</td>
<td>LEADER DEVELOPMENT ASSESSMENT</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Internship/Practicum</td>
<td>4</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Upper-Level</td>
<td>Off campus field training practicum stressing application of leadership management with emphasis on tactical and special military skills. Course taught at the University of Houston. Department Permission Required.</td>
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<tr>
<td>MILI 398</td>
<td>SPECIAL PROBLEMS</td>
<td>SPECIAL PROBLEMS</td>
<td>Military Science</td>
<td>Standard Letter</td>
<td>Independent Study</td>
<td>3</td>
<td>Enrollment limited to students with a class of Junior or Senior. Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Upper-Level</td>
<td>Course taught at the University of Houston. Department Permission Required.</td>
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MILI 401 - ADAPTIVE LEADERSHIP
Short Title: ADAPTIVE LEADERSHIP
Department: Military Science
Grade Mode: Standard Letter
Course Type: Lecture/Laboratory
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Prerequisite(s): MILI 302
Description: Leadership and command, military law, administrative/staff operations and procedures, dynamics of the military team, training management, ethics and professionalism. Prepares students for commissioning as an Army Officer. In addition to class, students must attend lab and physical fitness training. Course taught at the University of Houston. Department Permission Required.

MILI 402 - LEADERSHIP IN A COMPLEX WORLD
Short Title: LEADERSHIP IN A COMPLEX WORLD
Department: Military Science
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Prerequisite(s): MILI 302
Description: Continuation of MILI 401. Course taught at the University of Houston. Department Permission Required.

MILI 403 - LEADERSHIP LABORATORY
Short Title: LEADERSHIP LABORATORY
Department: Military Science
Grade Mode: Standard Letter
Course Type: Laboratory
Credit Hours: 0
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Course taught at the University of Houston. Department Permission Required.

MILI 439 - SPECIAL PROBLEMS
Short Title: SPECIAL PROBLEMS
Department: Military Science
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 3
Restrictions: Enrollment limited to students with a class of Senior. Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Course taught at the University of Houston. Department Permission Required.

MILI 477 - SPECIAL TOPICS
Short Title: SPECIAL TOPICS
Department: Military Science
Grade Mode: Standard Letter
Course Type: Internship/Practicum, Seminar, Lecture, Laboratory
Credit Hours: 1-4
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Topics and credit hours may vary each semester. Contact department for current semester’s topic(s). Repeatable for Credit.