



College Document # \_\_\_\_\_

UCC Document # 1

Review Type:    Edit    Exp XX Full

CATALOG YEAR ~~2014-2015~~ 2015-2016

COLLEGE/SCHOOL/SECTION: College of Arts and Sciences – Military Science Courses

Course: Add: XX Delete: XX Delivery:   

(check all that apply)

Change: Number X Title X SCH    Description X

Prerequisite   

**Response Required:** New course will be part of major    minor    as a required    or elective    course

**Response Required:** New course will introduce   , reinforce   , or apply    concepts

**Response Required:** Grade Type    Normal (A-F)    CR/NC    P/F

Shortened Course Format: Equivalent Student Learning Outcomes verified:   

If new, provide Course Prefix, Number, Title, **Measurable** Student Learning Outcomes, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog, provide change and attach text with changes in red and provide a brief justification.

**Justification:** Changes on the attached realign the ROTC course numbers, update course descriptions and delete courses no longer used to provide consistency.

Approvals:

Signature

Date

Chair  
Department Curriculum Committee

7/13/15

Chair  
Department

Monica  
Mendez

Digitally signed by Monica Mendez  
DN: cn=Monica Mendez, o=Texas A&M  
International University, ou=Dept of  
Biology & Chemistry,  
email=monica.mendez@tamiu.edu, c=US  
Date: 2015.09.11 13:24:58 -05'00'

Chair  
College Curriculum Committee

Frances Bernat

Digitally signed by Frances Bernat  
DN: cn=Frances Bernat, o=TAMU, ou=COAS,  
email=frances.bernat@tamiu.edu, c=US  
Date: 2015.09.11 13:54:27 -05'00'

Dean

Provost

11/04/15

**Delete the following courses:**

MS 1001 – Self Defense and Combative Techniques Laboratory  
MS 1202 – Military Science Physical Fitness Laboratory  
MS 1211 – Ranger Challenge Laboratory  
MS 1221 – Unarmed Self-Defense and Combative Laboratory  
MS 3405 – Internship in Military Science  
MS 4105 – Advanced Military Science

**Change/add the following courses:**

**MS 1303** *Introduction to the Army and Critical Thinking*. Three semester hours.

This course introduces the student to the personal challenges and competencies that are critical for effective leadership and communication. The student will learn how the personal development of life skills such as cultural understanding, goal setting, time management, stress management, and comprehensive fitness relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student. Corequisite: MS 1003.

Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the relationship between leader character and competence.
2. Analyze a leader's attributes.
3. Translate the Warrior Ethos.
4. Investigate the seven Army Values.
5. Apply the proper response to passing colors, national music and approaching officers.
6. Produce short and long-term goals for the Army Physical Fitness Test.
7. Examine the importance of being a model citizen as an Army Officer.
8. Evaluate core leader competencies of the Army Leadership Requirements Model.

**MS 1003** *Leadership Lab*. Non-credit.

This is a weekly laboratory that touches on the topics of Army customs and courtesies, health and physical fitness and drill and ceremony. The student will learn how the personal development of life skills such as goal setting, time management, stress management, and comprehensive fitness relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student. Corequisite: MS 1303.

Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the relationship between leader character and competence.
2. Analyze a leader's attributes.
3. Translate the Warrior Ethos.
4. Investigate the seven Army Values.
5. Apply the proper response to passing colors, national music and approaching officers.

6. Produce short and long-term goals for the Army Physical Fitness Test.
7. Examine the importance of being a model citizen as an Army Officer.
8. Evaluate core leader competencies of the Army Leadership Requirements Model.

**MS 1304** *Introduction to the Profession of Arms*. Three semester hours.

This course introduces the student to the professional challenges and competencies that are needed for effective execution of the profession of arms and Army communication. Through this course, the student will learn how Army ethics and values shape views and the specific ways that these ethics are inculcated into the Army culture. Corequisite MS 1004.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the relationship between leader character and competence.
2. Analyze a leader's attributes.
3. Translate the Warrior Ethos.
4. Investigate the seven Army Values.
5. Apply Army ethics and values in personal goals.
6. Produce various forms of effective Army communication.
7. Examine the importance of being a model citizen as an Army Officer.
8. Evaluate core leader competencies of the Army Leadership Requirements Model.

**MS 1004** *Leadership Lab*. Non-credit.

This is a weekly laboratory that touches on the topics of Army customs and courtesies, health and physical fitness and drill and ceremony. The student will learn how the personal development of life skills such as goal setting, time management, stress management, and comprehensive fitness relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student. Corequisite: MS 1304.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the relationship between leader character and competence.
2. Analyze a leader's attributes.
3. Translate the Warrior Ethos.
4. Investigate the seven Army Values.
5. Apply the proper response to passing colors, national music and approaching officers.
6. Produce short and long-term goals for the Army Physical Fitness Test.
7. Examine the importance of being a model citizen as an Army Officer.
8. Evaluate core leader competencies of the Army Leadership Requirements Model.

**MS 2303** *Foundations of Leadership*. Three semester hours.

This course explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. The focus continues to build on developing knowledge of the leadership attributes and core leader competencies through the understanding of Army rank,

structure, and duties as well as broadening knowledge in land navigation and squad tactics. Case studies will provide a tangible context for learning the Soldier's Creed and Warrior Ethos. Corequisite: MS 2003.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss how squads and platoons plan for and conduct patrols.
2. Analyze and the association between goals and time management.
3. Translate the Army Values and the Army's Consideration of Others program
4. Investigate methods of assessing leadership styles.
5. Apply the five-paragraph format of the operation order.
6. Produce writing samples in accordance with the Army standard for effective writing.
7. Examine situational, transformational and adaptive leadership theories and their relationship to the Army Leadership Requirements Model.
8. Evaluate the history of terrorism and basic US antiterrorism policy.

#### **MS 2003 Leadership Lab. Non-credit.**

This course is a weekly laboratory that offers the opportunity to demonstrate fundamental management skills and prepares the student for field training. The student will continue to learn how personal development of life skills such as goal setting, time management, stress management, and comprehensive fitness relate to leadership, officership, and the Army profession. The focus is on enhancing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student. Corequisite: MS 2303.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss how squads and platoons plan for and conduct patrols.
2. Analyze and the association between goals and time management.
3. Translate the Army Values and the Army's Consideration of Others program
4. Investigate methods of assessing leadership styles.
5. Apply the five-paragraph format of the operation order.
6. Produce writing samples in accordance with the Army standard for effective writing.
7. Examine situational, transformational and adaptive leadership theories and their relationship to the Army Leadership Requirements Model.
8. Evaluate the history of terrorism and basic US antiterrorism policy.

#### **MS 2304 Foundations of Tactical Leadership.** Three semester hours.

This course examines the challenges of leading teams in the complex operational environment. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. Students develop greater self-awareness as they assess their own leadership styles and practice communication and team building skills. Case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios. Corequisite; MS 2004.

### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss how squads and platoons plan for and conduct patrols.
2. Analyze and the association between goals and time management.
3. Translate the Army Values and the Army's Consideration of Others program
4. Investigate methods of assessing leadership styles.
5. Apply the five-paragraph format of the operation order.
6. Produce writing samples in accordance with the Army standard for effective writing.
7. Examine situational, transformational and adaptive leadership theories and their relationship to the Army Leadership Requirements Model.
8. Evaluate the history of terrorism and basic US antiterrorism policy

### **MS 2004 Leadership Lab. Non-credit.**

This course offers opportunities to develop fundamental management skills while planning and conducting cadet activities. It prepares students to examine the challenges of leading teams in the complex operational environment. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. Students develop greater self-awareness as they assess their own leadership styles and practice communication and team building skills. Case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios. Corequisite: MS 2304.

### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss how squads and platoons plan for and conduct patrols.
2. Analyze and the association between goals and time management.
3. Translate the Army Values and the Army's Consideration of Others program
4. Investigate methods of assessing leadership styles.
5. Apply the five-paragraph format of the operation order.
6. Produce writing samples in accordance with the Army standard for effective writing.
7. Examine situational, transformational and adaptive leadership theories and their relationship to the Army Leadership Requirements Model.
8. Evaluate the history of terrorism and basic US antiterrorism policy.

### **MS 3303 Adaptive Team Leadership. Three semester hours.**

During this course the student will develop confidence, awareness, initiative, accountability, and the ability to analyze and solve problems while displaying the characteristics of an Officer for personal development and leadership within the institutional environment. The student will continue to develop as a leader that can improvise and adapt knowledge and skills to solve problems when facing altered situations. Prerequisites: MS 1303/1003, MS 1304/1004, MS 2303/2003, MS 2304/2004; or Cadet Initial Entry Training; or Basic Military Training through ARMY/Army Reserve/National Guard. Corequisite; MS 3003.

### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss Army Physical Fitness Test standards and goal setting.

2. Analyze the Warrior Ethos demonstrated by other cadets.
3. Translate the fundamentals of Drill and Ceremony to squad operations.
4. Investigate the factors of Suicide Prevention.
5. Apply the composite risk management process in the orders process.
6. Produce squad-level operations from map reading, land navigation and terrain analysis.
7. Examine the differences and deliver one or more of the four types of Military Briefings.
8. Evaluate the fundamentals of Army Operations.

**MS 3003 Leadership Lab. Non-credit.**

This course offers opportunities to develop fundamental management skills while planning and conducting cadet activities. During this course the student will develop confidence, awareness, initiative, accountability, and the ability to analyze and solve problems while displaying the characteristics of an Officer for personal development and leadership within the institutional environment. The student will continue to develop as a leader that can improvise and adapt their knowledge and skills to solve problems when facing altered situations. Corequisite: MS 3303.

**Student Learning Outcomes**

After completing this course, the successful student will be able to:

1. Discuss Army Physical Fitness Test standards and goal setting.
2. Analyze the Warrior Ethos demonstrated by other cadets.
3. Translate the fundamentals of Drill and Ceremony to squad operations.
4. Investigate the factors of Suicide Prevention.
5. Apply the composite risk management process in the orders process.
6. Produce squad-level operations from map reading, land navigation and terrain analysis.
7. Examine the differences and deliver one or more of the four types of Military Briefings.
8. Evaluate the fundamentals of Army Operations.

**MS 3304 Applied Team Leadership. Three semester hours.**

During this course the student will continue to develop confidence, awareness, initiative, accountability, and the ability to analyze and solve problems while displaying what it means to be an Officer and considers what branch they can best serve based on their individual skills and qualifications. The student will continue to develop as a leader who can improvise and adapt knowledge and skills to solve problems when facing complex situations. Corequisite: MS3004.

**Student Learning Outcomes**

After completing this course, the successful student will be able to:

1. Discuss situational leadership actions in leading a small unit.
2. Analyze the factors that motivate soldiers.
3. Translate and explain rules of engagement and the Law of Land Warfare.
4. Investigate the purpose and function of Operating Bases.
5. Apply principles of time management, effective writing and communication.
6. Produce and present effective briefings.
7. Examine and apply the Operations Order Process.
8. Evaluate and demonstrate knowledge of platoon tactical operations.

**MS 3004 Leadership Lab.** Non-credit.

This course offers opportunities to develop fundamental management skills while planning and conducting cadet activities. During this course the student will continue to develop confidence, awareness, initiative, accountability, and the ability to analyze and solve problems while displaying what it means to be an Officer and considers what branch they can best serve based on their individual skills and qualifications. The student will continue to develop as a leader that can improvise and adapt their knowledge and skills to solve problems when facing complex situations. Corequisite: MS 3304.

**Student Learning Outcomes**

After completing this course, the successful student will be able to:

1. Discuss situational leadership actions in leading a small unit.
2. Analyze the factors that motivate soldiers.
3. Translate and explain rules of engagement and the Law of Land Warfare.
4. Investigate the purpose and function of Operating Bases.
5. Apply principles of time management, effective writing and communication.
6. Produce and present effective briefings.
7. Examine and apply the Operations Order Process.
8. Evaluate and demonstrate knowledge of platoon tactical operations.

**MS 3305 Cadet Leader's Course Internship.** Three semester hours.

The Cadet Leader's Course (CLC) is ROTC's capstone training and assessment exercise, required for all cadets who hope to day become Army lieutenants. Each summer, rising seniors attend CLC at Fort Knox, Kentucky. The 29-day course incorporates a wide range of subjects designed to develop and evaluate leadership ability such as: land navigation, water confidence, basic rifle marksmanship, and situational tactical exercises (STX). The challenges are rigorous and demanding, both mentally and physically. This course tests intelligence, common sense, ingenuity and stamina. These challenges provide a new perspective on an individual's ability to perform exacting tasks and to make difficult decisions in demanding situations. Prerequisites: MS 3303 and MS 3304.

**Student Learning Outcomes**

After completing this course, the successful student will be able to:

1. Discuss the roles intelligence, ingenuity and stamina play in effective leadership.
2. Analyze situational tactical exercises.
3. Translate leadership ability into skilled, task performance.
4. Investigate common sense applications to leadership.
5. Apply basic rifle marksmanship skills.
6. Produce difficult decisions in demanding situations.
7. Examine subjects designed to develop and evaluate leadership.
8. Evaluate the student's ability to perform exacting tasks and to make difficult decisions in demanding situations.

**MS 4303 Mission Command and the Army Profession.** Three semester hours.

This course explores the dynamics of leading in the complex situations of current military operations. Students will examine differences in customs and courtesies, military law, principles of

war, and rules of engagement in the face of international terrorism. Students also explore aspects of interacting with non-government organizations, civilians on the battlefield, the decision making processes and host nation support. The course places significant emphasis on preparing students for future Army training following graduation and commissioning, and the first unit of assignment. It uses mission command case studies and scenarios to prepare students to face the complex ethical demands of serving as a commissioned officer in the United States Army. Students will:

- Explore military professional ethics, organizational ethics and ethical decision making processes.
- Gain practical experience in battalion leadership roles and training management.
- Begin leadership self-development, including civil military and media relations.
- Prepare for the transition to a career as an Army Officer.

Corequisite: MS 4003.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the Army profession.
2. Analyze personal professional competency.
3. Translate adaptability into a personal strategy.
4. Investigate various occupational specialties as an Army officer.
5. Apply teamwork as a dynamic follower and as the team's leader.
6. Produce a comprehensive lifestyle dedicated to moral, ethical and physical fitness.
7. Examine the need for lifelong learning.
8. Evaluate the student's preparation to serve as a lieutenant in the United States Army.

#### **MS 4003 Leadership Lab. Non-credit.**

This course allows cadets to use their leadership skills to plan and conduct cadet activities and prepares them to be commissioned into the Army. Mission Command and the Army Profession explore the dynamics of leading in the complex situations of current military operations. Students will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. Students also explore aspects of interacting with non-government organizations, civilians on the battlefield, the decision making processes and host nation support. The course places significant emphasis on preparing students for future Army training following graduation and commissioning, and the first unit of assignment. It uses mission command case studies and scenarios to prepare students to face the complex ethical demands of serving as a commissioned officer in the United States Army. This semester, students will:

- Explore military professional ethics, organizational ethics and ethical decision making processes.
- Gain practical experience in battalion leadership roles and training management.
- Begin leadership self-development, including civil military and media relations.
- Prepare for the transition to a career as an Army Officer.

Corequisite: MS 4303.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the Army profession.
2. Analyze personal professional competency.



3. Translate adaptability into a personal strategy.
4. Investigate various occupational specialties as an Army officer.
5. Apply teamwork as a dynamic follower and as the team's leader.
6. Produce a comprehensive lifestyle dedicated to moral, ethical and physical fitness.
7. Examine the need for lifelong learning.
8. Evaluate the student's preparation to serve as a lieutenant in the United States Army.

**MS 4304 *Mission Command and the Contemporary Grade Officer.*** Three semester hours.

This course explores the dynamics of leading in complex situations during Unified Land Operations I, II, and III. Students will examine the Art of Command and how to properly communicate with NCOs and Soldiers during Taking Charge 1, 2 and 3, and Developing Others (counseling). During Cultural Awareness and Cultural Property Protection (CPP), students will discuss numerous situations of how ethical decisions impact personnel and the unit mission. Through the understanding of roles and responsibilities, students will learn how Comprehensive Soldier Fitness (CSF), Being Ready and Resilient (R2C), and Individual and Family Readiness can assist them in preparing Soldiers and their Families In reducing and managing stress during times of uncertainty. The course places significant emphasis on preparing students for BOLC B and their first unit of assignment. It uses mission command case studies and scenarios to prepare students to face the complex ethical demands of serving as a commissioned officer in the United States Army. Students will:

- Identify the leader's roles and responsibilities for enforcing Army policies and programs.
- Explore the dynamics of building a team prepared to handle any future operational environment and win.
- Examine the importance of understanding culture and how it can affect a unit and its mission.
- Develop both oral and written communication skills by conducting a battle analysis and decision brief.

Corequisite: MS 4004.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the Army profession.
2. Analyze personal professional competency.
3. Translate adaptability into a personal strategy.
4. Investigate various occupational specialties as an Army officer.
5. Apply teamwork as a dynamic follower and as the team's leader.
6. Produce a comprehensive lifestyle dedicated to moral, ethical and physical fitness.
7. Examine the need for lifelong learning.
8. Evaluate the student's preparation to serve as a lieutenant in the United States Army.

**MS 4004 *Leadership Lab.*** Non-credit.

It allows cadets to use their leadership skills to plan and conduct cadet activities and prepares them to be commissioned into the Army. Mission Command and the Company Grade Officer explore the dynamics of leading in the complex situations during Unified Land Operations I, II, and III. Examine the Art of Command and how to properly communicate with NCOs and Soldiers during Taking Charge 1, 2 and 3, and Developing Others (counseling). During Cultural Awareness and

Cultural Property Protection (CPP), students will discuss numerous situations on how ethical decisions impact personnel and the unit mission. Through the understanding of roles and responsibilities, students will learn about Comprehensive Soldier Fitness (CSF), Being Ready and Resilient (R2C), and Individual and Family Readiness can assist them in preparing Soldiers and their Families on reducing and managing stress during times of uncertainty. The course places significant emphasis on preparing students for BOLC B and their first unit of assignment. It uses mission command case studies and scenarios to prepare students to face the complex ethical demands of serving as a commissioned officer in the United States Army. This semester, students will:

- Identify the leader's roles and responsibilities for enforcing Army policies and programs.
- Explore the dynamics of building a team prepared to handle any future operational environment and win.
- Examine the importance of understanding culture and how it can affect a unit and its mission.
- Develop both oral and written communication skills by conducting a battle analysis and decision brief.

Corequisite: MS 4304.

#### Student Learning Outcomes

After completing this course, the successful student will be able to:

1. Discuss the Army profession.
2. Analyze personal professional competency.
3. Translate adaptability into a personal strategy.
4. Investigate various occupational specialties as an Army officer.
5. Apply teamwork as a dynamic follower and as the team's leader.
6. Produce a comprehensive lifestyle dedicated to moral, ethical and physical fitness.
7. Examine the need for lifelong learning.
8. Evaluate the student's preparation to serve as a lieutenant in the United States Army.