**BARTON COMMUNITY COLLEGE**

# COURSE SYLLABUS

1. **GENERAL COURSE INFORMATION**

Course Number: MLTR 1535

Course Title: Combat Lifesaver Course

Credit Hours: 2 Credit hour

Prerequisite: None

Division and Discipline: Military Programs

Course Description**:** This course is designed to address the challenges faced when providing emergency trauma, care in a hostile environment when medically trained personnel are not available. Instruction consists of a broad mix of basic and advanced trauma life support techniques and strategies. Major areas of emphasis include: what to do when someone is shooting at you, medical care given to injured casualty when people are no longer shooting at you, and evacuating the injured person from the scene. Casualty evacuation focuses on immediately life-threatening and potentially correctable medical problems. Students with or without prior medical knowledge will gain valuable emergency medical skills needed to operate in a hostile environment.

### INSTRUCTOR INFORMATION

### COLLEGE POLICIES

Students and faculty of Barton Community College constitute a special community engaged in the process of education. The College assumes that its students and faculty will demonstrate a code of personal honor, which is based upon courtesy, integrity, common sense, and respect for others both within and outside the classroom.

Plagiarism on any academic endeavors at Barton Community College will not be tolerated. The student is responsible for learning the rules of, and avoiding instances of, intentional or unintentional plagiarism. Information about academic integrity is located in the Student Handbook.

The College reserves the right to suspend a student for conduct that is determined to be detrimental to the College’s educational endeavors as outlined in the College catalog, Student Handbook, and college Policy & Procedure Manual

Any student seeking an accommodation under provisions of the Americans with Disabilities Act (ADA) is to notify Student Support Services via email at disabilityservices@bartonccc.edu

### COURSE AS VIEWED IN TOTAL CURRICULUM

This course provides lecture and practical training in the art of keeping people alive in a hostile environment when medical personnel are not available to provide medical care enabling the injured person can survive. Then evacuating the injured person to a medical treatment facility to received definitive medical care needed to maintain life.

### ASSESSMENT OF STUDENT LEARNING

Barton Community College is committed to the assessment of student learning and to quality education. Assessment activities provide a means to develop an understanding of how students learn, what they know, and what they can do with their knowledge. Results from these various activities guide Barton, as a learning college, in finding ways to improve student learning.

Course Outcomes, Competencies, and Supplemental Competencies:

1. Perform Emergency Casualty Care in a Hostile Environment
2. Perform rescue operations.
3. Recognize and treat Arterial Bleeding.
4. Conduct Tactical Casualty Evacuation procedures.
5. Evaluate and Treat a Simulated Casualty
6. Demonstrate the use of the AVPU to determine level of consciousness.
7. Demonstrate how to recheck tourniquets for effectiveness.
8. Identify and utilize the correct method of opening the airway.
9. Identify the Indication and Contraindication when using a nasopharyngeal airway.
10. Insert and manage a casualty using a nasopharyngeal airway.
11. Identify and Treat Penetrating Chest Trauma.
12. Identify signs and symptoms of Tension Pneumothorax.
13. Treat a tension pneumothorax.
14. Demonstrate how to take a pulse.
15. Demonstrate how to evaluate a casualty.
16. Identify when and how to apply a Hemostatic Agent Dressing.
17. Apply an Emergency Trauma Dressing.
18. Apply an Abdominal Dressing.
19. Apply a pressure dressing.
20. Identify signs and symptoms of Hypovolemic Shock and how to care for Shock.
21. Pack a wound.
22. Identify and treat all airway problems and wounds.
23. Evacuate a Casualty
24. Identify the difference between Casualty Evacuation (CASEVAC) and Medical Evacuation (MEDEVAC).
25. Prepare Casualty for Transport.
26. Complete a Medical Evacuation Care Report.
27. Call in a medical evacuation request (MEDEVAC).
28. Conduct Unit evacuation of injured person (CASEVAC).
29. Conduct Medical evacuation (MEDVAC).
30. Reevaluate medical care given to injured person.
31. Conduct Evacuation and recovery of supplies after mission.

### INSTRUCTOR EXPECTATIONS OF STUDENTS IN CLASS

 Each student is expected to attend every class. They are required to read text or reference

 material as assigned, participate in all testing procedures, practical exercise and complete

 homrework as required.

1. **TEXT AND SUPPLEMENTARY MATERIALS USED IN THIS COURE**

Combat Lifesaver Course (Edition C), Subcourse ISO871

 Combat Lifesaver Course (Edition C), Subcourse ISO873

 Instructor Provided Information (Hand Outs)

### REFERENCES

 Army Regulation 350-1

 Training Doctrine Command Pamphlet 525-50

 Fort Riley Regulation 350-1, Chapter 10 and 11.

 Warrior Skills Level 1, Manual of Common Tasks, dated June 2009

### METHOD OF INSTRUCTION AND EVALUATION

 Each topic is presented through text reading, discussion and demonstration, selected videos,

 and practical instruction. Instructional methods will include simulations, group discussions,

 both group and individual task evaluation. The final grad will be a combination of one

 written examination and homework. Practical evaluations will **be** done until student

 demonstrates satisfactory skills proficiency. Students must achieve a 70% (minimum) on

 homework and written examination combined.

### ATTENDANCE REQUIREMENT

Students are not permitted to miss a class. Attendance to all scheduled classes is an obligation assumed by each student at the time of class registration. It is the student’s responsibility to fulfil all requirements of the course as prescribed by the syllabus. Student is required to bring to the instructor’s attention any extenuating circumstances will prevent them from being in class, i.e., personal emergency, death of family member, etc. It is the student’s responsibility to go through proper chain of command to withdraw from a class in which they are enrolled at Military Schools. Your instructor cannot drop you from the class.

1. **COURSE OUTLINE**

**DAY ONE**

0900-1000 Enrollment/Administrative Instructions/Course Overview

1000-1100 Pre-test/Self-test

1101-1200 Commercial and Improvised Tourniquets

1200-1300 LUNCH

1301-1400 Review of Combat Lifesaver Bag and Improved First Aid Kit contents.

1400 1530 Transport Devices (Litters) and Manuel Carries

1530-1600 Nasal Pharyngeal Airway (NPA)

**DAY TWO**

0900-1100 Identification and Care of Penetrating Chest Injuries

1100-1200 Tension Pneumothorax identification and relief

1200-1300 LUNCH

1300-1630 Trauma Dressing, pressure dressing and packing wounds

**DAY THREE**

0900-1030 Completing Field Medical Care Card

1030-1200 Requesting Medical Evacuation

1200-1300 LUNCH

1300-1630 Practical Scenario Training

**DAY FOUR**

0900-1200 Practical Scenario testing

1200-1300 Lunch

1300-1400 Practical Scenario Testing

1400-1500 Written Final Examination

1500-1600 Clean up, return Supplies to storage room.