



EMSP 1501 EMT Basic

Course Syllabus: Fall 2023

“Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed.”

Instructor: Russell VanBibber AS, AAS, LP

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Office Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Online
	1300-1700	In class	By appointment	1600-1700	0800-1200	appointment

This syllabus serves as the documentation for all course policies and requirements, assignments, and instructor/student responsibilities.

Information relative to the delivery of the content contained in this syllabus is subject to change. Should that happen, the student will be notified.

Course Description: 5 credit hours. Lecture/Lab/Clinical: three hours lecture and five hours lab each week. Prerequisite(s): none Co-requisite(s): EMSP 1164 A detailed study of the knowledge and skills necessary to reach competence in the assessment and management of ill or injured patients

Student Learning Outcomes:

- 1. Apply operational principles in out-of-hospital environments**
- 2. Demonstrate the ability to recognize and treat a medical emergency at the Emergency Medical Technician (EMT) level in an out-of-hospital environment**
- 3. Demonstrate the ability to recognize and treat a traumatic emergency at the Emergency Medical Technician (EMT) level**
- 4. Demonstrate knowledge and understanding of medical terminology**
- 5. Demonstrate knowledge of the rules and regulations that govern EMS**

Evaluation/Grading Policy: Grading of the Domain Sections

All ems courses have a cognitive, psychomotor, and affective grading domain. A passing grade must be Achieved in all of those domains in order to pass the course.

If all three domains are passed, the letter grade will be assigned based on the performance in all 3 domains. Failure of any domain below the "c" range (as determined by the section) will constitute a failure of the course regardless of the grades earned in the other 2 domains. Remember, it takes an actual 75 to pass the course in all sections and domains, or you will fail the entire course.

1. Apply operational principles in out-of-hospital environments
2. Demonstrate the ability to recognize and treat a medical emergency at the Emergency Medical Technician (EMT) level in an out-of-hospital environment
3. Demonstrate the ability to recognize and treat a traumatic emergency at the Emergency Medical Technician (EMT) level
4. Demonstrate knowledge and understanding of medical terminology
5. Demonstrate knowledge of the rules and regulations that govern EMS

The following is a breakdown of the grade weights

Platinum Tests 20%

Quizzes 30%

Tests 30%

Final Exam 20%

Required Instructional Materials: Emergency Care and Transportation of the Sick and Injured 12th Edition

Publisher: AAOS Jones and Bartlett

ISBN Number: 9781284204308

Optional Instructional Materials: Articles printed offline

Minimum Technology Requirements: A computer and access to a printer.

Required Computer Literacy Skills: You must be able to use a computer and access the internet.

Institutional/Course Policy: You must attend this course. 4 (four) Absences will result in an F. This is not an Online course. Please do not treat it as if it is one. Even excused absences will count toward your five. You may rewrite an assignment only if it is turned in on time. Headphones are not allowed. Please use your phones only if asked during instruction. Otherwise, they should not be on your table. If asked, please put them away.

Alternate Operations During Campus Closure and/or Alternate Course Delivery Requirements

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, it may be necessary for Northeast Texas Community College to move to altered operations. During this time, Northeast Texas Community College may opt to continue delivery of instruction through methods that include but are not limited to, online through the Blackboard Learning Management System, online conferencing, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor NTCC's website (<http://www.ntcc.edu/>) for instructions about continuing courses remotely, Blackboard for each class for course-specific communication, and NTCC email for important general information.

Additionally, there may be instances where a course may not be able to be continued in the same delivery format as it originates (face-to-face, fully online, live remote, or hybrid). Should this be the case, every effort will be made to continue instruction in an alternative delivery format. Students will be informed of any changes of this nature through email messaging and/or the Blackboard course site.

NTCC Academic Honesty/Ethics Statement:

NTCC upholds the highest standards of academic integrity. The college expects all students to engage in their academic pursuits in an honest manner that is beyond reproach using their intellect and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. This course will follow the NTCC Academic Honesty and Academic Ethics policies stated in the Student Handbook. Refer to the student handbook for more information on these subjects.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to request accommodations. An appointment can be made with the Academic Advisor/Coordinator of Special Populations located in Student Services and can be reached at 903-434-8264. For more information and to obtain a copy of the Request for Accommodations, please refer to the special populations page on the NTCC website.

Family Educational Rights and Privacy Act (FERPA):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the

student makes a request in writing. Directory information is defined as the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, and other information including the major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

Tentative Course Timeline (*note* instructor reserves the right to make adjustments to this timeline at any point in the term):

Class Meets Every Tuesday 8/28/2023 – 12/15/2023 0900-1600 (9a-4p)

Week 1 8/29/2023

(Online)

Chapter 1 EMS Systems Online Chapter 2 Workforce Safety and Wellness Chapter 3 Medical, Legal and Ethical Issues)

(In Class)

Lab Oxygen, OPA, NPA, Suctioning, Chapter 14 BLS Resuscitation CPR, Ventilation

Week 2 9/5/2023

(Online)

Chapter 4 Communication & Documentation, Chapter 5 Medical Terminology Chapter 9 The Team Approach to Health Care)

(In Class)

Chapter 6 The Human Body Chapter 8 Lifting and Moving Patients Lab Lifting and Moving

Week 3 9/12/2023

Chapter 10 Patient Assessment Chapter 11 Airway Management Chapter 12 Principles of Pharmacology

Lab MDI, Nebulizers 3 Lab Suctioning, OPA, NPA 2/8/2022 8:30a –

Week 4 9/19/2023

Chapter 13 Shock Chapter 15 Medical Overview Chapter 16 Respiratory Emergencies - Chapter 17 Cardiovascular Emergencies

Lab EKG Lab Medical Patient Assessment, 12-lead, Glucometer

Week 5 9/26/2023

Chapter 19 Gastrointestinal and Urologic Emergencies Chapter 18 Neurologic Emergencies Chapter 20 Endocrine and hematologic Emergencies Chapter 21 Allergy and Anaphylaxis

Lab Epi-Pen

Simulation Lab VR Training

Week 6 10/3/2023

Chapter 22 Toxicology Chapter 23 Psychiatric Emergencies Chapter 24 Gynecologic Emergencies Chapter 25 Trauma Overview

Lab Trauma Patient & Medical Scenarios Assessment

Week 7 10/10/2023

Chapter 26 Bleeding Chapter 27 Soft Tissue Injuries Chapter 28 Face and Neck Injuries Chapter 29 Head and Spine Injuries
Lab C-Collar, KED, Bandaging and Splinting

Week 8 10/17/2023

MIDTERM EXAM in Testing Center NTCC 0900-1200 **Expect the test to take 2 hour**

In Class 1300-1600
Chapter 30 Chest Injuries Chapter 31 Abdominal and Genitourinary Injuries
Lab Trauma Scenarios

Week 9 10/24/2023

Chapter 32 Orthopedic Injuries Chapter 33 Environmental Injuries
Lab Traction Splint

Week 10 10/31/2024

Chapter 34 Obstetrics and Neonatal Care Chapter 35 Pediatric Emergencies
Simulation Lab Scenarios

Week 11 11/7/2023

Chapter 36 Geriatric Emergencies Chapter 37 Patients with Special Needs
Lab Scenarios Chapter 38 Transport Operations 8:30a - 12:00p Chapter 39 Vehicle Extrication and Special Rescue Lab Scenarios 4/5/2022 Chapter 40 Incident Management 8:30a - 12:00p

Week 12 11/14/2023 Chapter 41 Terrorism Response and Disaster Management
Lab Scenarios, MCI

Week 13

No Class 11/21/2023 Thanksgiving Week

Week 14 11/28/2023

Review and Scenarios 9:90a - 4:00p

Week 15 12/5/2023

Review and Scenarios 9:90a - 4:00p

Week 16 FINAL EXAM in Testing Center NTCC 8:30a – 11:30p **Expect the test to take 2 hours**

In Class 12:00 Closeout Administrative paperwork and NREMT sign up