

# **EMSP 1501 EMT Basic**

Course Syllabus: Fall 2024

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

Instructor: Vanessa Villarreal AAS, Paramedic

Office: IA 114A Phone: 903-434-8320

Email: vvillarreal@ntcc.edu

Office	Monday	Tuesday	Wednesday	Thursday	Friday	Online
Hours	0900 - 1700	0900 - 1700	0900 - 1700	0900 - 1700		

# 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. The student will demonstrate the ability to apply operational principles in an out-of-hospital setting.
- 2. The student will demonstrate the ability to recognize and treat a medical emergency at the EMT level in an out-of-hospital setting.
- 3. The student will demonstrate the ability to recognize and treat a traumatic emergency at the EMT level in an out-of-hospital setting.
- 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 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.

The following is a breakdown of the grade weights:

Assignments	30%
Quizzes	30%
Tests	20%
Final Exam	20%

**Required Instructional Materials:** Emergency Care and Transportation of the Sick and Injured 12<sup>th</sup> Edition

Publisher: AAOS Jones and Bartlett ISBN Number: 9781284204308

#### **Optional Instructional Materials:**

Articles printed off line 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.

**Communications:** I will answer emails within 24 hours \*Reminder: NTCC email is the official form of communication used by the college. If you email me from your personal email, I will send the response to your NTCC email and not copy the personal address.

**Institutional/Course Policy:** You must attend this course. 4 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 four. Head phones 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 (<a href="http://www.ntcc.edu/">http://www.ntcc.edu/</a>) 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, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

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

Date	Date Chapters		Week	
		6:00p -	WK 1	
Tuesday, August 27, 2024	Lab Vitals, OPA, NPA, Suctioning, Oxygen	10:00p		
	Chapter 1 EMS Systems	Online		
Online	Chapter 2 Workforce Safety and Wellness			
	Chapter 3 Medical, Legal and Ethical Issues			
Thursday, August 29, 2024	Chapter 14 BLS Resuscitation	6:00p -		
mursuay, August 29, 2024	Lab CPR, BVM, Cardiac Arrest Management	10:00p		
Tuesday, September 3, 2024	Chapter 4 Communication And Documentation	6:00p -	WK 2	
ruesuay, september 5, 2024	Chapter 5 Medical Terminology	10:00p		
	Chapter 6 The Human Body	C.00.		
Thursday, September 5, 2024	Chapter 8 Lifting and Moving Patients	6:00p - 10:00p		
	Lab Lifting and Moving	10.00р		
Tuesday Contember 10, 2024	Chapter 12 Principles of Pharmacology	6:00p -		
Tuesday, September 10, 2024	Lab MDI, Nebulizers, Epi	10:00p		
Online	Chapter 7 Life Span Development	Online		
Thursday, September 12,	Chapter 10 Patient Assessment	6:00p -		
2024	Lab Patient Assessment	10:00p		
Tuesday Contember 17 2024	Chapter 11 Airway Mangement	6:00p -		
Tuesday, September 17, 2024	Chapter 12 Priciples of Pharmacology	10:00p		
Online	Chapter 15 Medical Overview	Online	Wk 4	
Thursday, September 19,		6:00p -		
2024	Chapter 13 Shock	10:00p		
Tuesday, September 24, 2024	Chapter 16 Respiratory Emergencies	6:00p -		
ruesuay, september 24, 2024	Lab VR Training Respiratory 10:00p		Wk5	
Thursday, September 26,	Chapater 17 Cardiovascular Emergencies	6:00p -	VVKS	
2024	Lab VR Training Cardiac 10:00p			
Tuesday October 1 2024	Chapter 19 Gastrointestinal and Urologic Emergencies	6:00p -	\A/I/ C	
Tuesday, October 1, 2024	Chapter 18 Neurologic Emergencies	10:00p	00p WK 6	

Chapter 20 Endocrine and hematologic Emergencies  Chapter 21 Allergy and Anaphylaxis	6:00p - 10:00p		
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	•	WK 7	
Chapter 25 Trauma Overview		-	
Chapter 24 Gynecologic Emergencies	•		
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	10:00p		
Shaptor 27 cont risoute injuries		WK 8	
Review	10:00p		
Midterm Exam		)A/// O	
Senarios		WK 9	
Chapter 28 Face and Neck Injuries	6:00p -		
Lab Trauma Scenarios	10:00p		
Chapter 29 Head and Spine Injuries		WK 10	
Chapter 30 Chest injuries	•		
Lab Trauma Scenarios	10:00p		
Chapter 31 Abdominal and Genitourinary Injuries	6:00p -	WK 11	
	10:00p		
	6:00p -		
	10:00p		
	6:00p -		
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	WK 1		
Lub Scenarios	•	·	
Chapter 36 Geriatric Emergencies	10:00p		
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	6:00p -	WK 13	
Chapter 37 Patients with Special Needs	10:00p		
	6:00p -		
Lab Scenarios			
Charles 30 Taxasas I O continue	•	WK 14	
Chapter 38 Transport Operations	10:00p		
Thanksgiving Break			
Chapter 39 Vehicle Extrication and Special Rescue	6:00p -		
Chapter 40 Incident Management	10:00p		
Chapter 41 Terrorism Response and Disaster	6:00n -	WK 15	
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Review	·		
	6:00p -		
Review	•		
Review	10:00p - 6:00p -	WK 16	
	Chapter 21 Allergy and Anaphylaxis Chapter 22 Toxicology Chapter 23 Psychiatric Emergencies Chapter 24 Gynecologic Emergencies Chapter 26 Bleeding Chapter 27 Soft Tissue Injuries  Review Midterm Exam Senarios Chapter 28 Face and Neck Injuries Lab Trauma Scenarios Chapter 30 Chest injuries Lab Trauma Scenarios Chapter 31 Abdominal and Genitourinary Injuries Chapter 32 Orthopedic Injuries Chapter 33 Environmental Injuries Lab Scenarios Chapter 34 Obstetrics and Neonatal Care Lab Child Birth Chapter 35 Pediatric Emergencies Lab Scenarios Chapter 36 Geriatric Emergencies Lab Scenarios Chapter 37 Patients with Special Needs Lab Scenarios Chapter 38 Transport Operations Thanksgiving Break Chapter 41 Terrorism Response and Disaster Management	Chapter 21 Allergy and Anaphylaxis  Chapter 22 Toxicology Chapter 23 Psychiatric Emergencies  Chapter 25 Trauma Overview  Chapter 26 Bleeding Chapter 27 Soft Tissue Injuries  Chapter 27 Soft Tissue Injuries  Chapter 28 Face and Neck Injuries  Chapter 28 Face and Neck Injuries  Chapter 29 Head and Spine Injuries  Chapter 30 Chest injuries  Chapter 31 Abdominal and Genitourinary Injuries  Chapter 32 Orthopedic Injuries  Chapter 33 Environmental Injuries  Chapter 34 Obstetrics and Neonatal Care  Lab Child Birth  Chapter 35 Pediatric Emergencies  Chapter 36 Geriatric Emergencies  Chapter 37 Patients with Special Needs  Chapter 38 Transport Operations  Thanksgiving Break  Chapter 39 Vehicle Extrication and Special Rescue  Chapter 41 Terrorism Response and Disaster  Management  6:00p -  10:00p  Chapter 41 Terrorism Response and Disaster  Management  6:00p -  10:00p	