EMSP 1501 EMT Basic Course Syllabus: Fall 2022



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

Instructor: Gary E. Short AAS, LP

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| Office | Monday | Tuesday | Wednesday | Thursday | Friday | Online |
|--------|-----------|-------------|-----------|-------------|--------|--------|
| Hours | 1300-1700 | 1300 - 1700 | | 1300 - 1500 | | |

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 |
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| 2. Demonstrate ability to recognize and treat a medical emergency at the Emergency Medical Technician (EMT) level in an out-of-hospital environment |
| 3. Demonstrate 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 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

| 20% |
|-----|
| 25% |
| 35% |
| 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 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. All students are required to use the Remind App (email, text or both)

Institutional/Course Policy: You must attend this course. 5 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 my rewrite an assignment only if it is turned in on time. 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 (<u>http://www.ntcc.edu/</u>) for instructions about continuing courses remotely, Blackboard for each class for coursespecific 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.

| Date | Chapters | Times | Week |
|-----------|---|-------------------|------|
| 8/23/2022 | Lab Vitals, OPA, NPA, Suctioning, Oxygen | 6:00p - 9:30 p | WK 1 |
| Online | Chapter 1 EMS Systems | Online | |
| | Chapter 2 Workforce Safety and Wellness | | |
| | Chapter 3 Medical, Legal and Ethical Issues | | |
| 8/25/2022 | Chapter 14 BLS Resuscitation | | |
| | Lab CPR, BVM, Cardiac Arrest Management | 6:00p - 9:30 p | |
| 8/30/2022 | Chapter 4 Communication and Documentation | 6:00p - | WK 2 |
| | Chapter 5 Medical Terminology | 9:30 p | |
| Online | Chapter 9 The Team Approach to Health Care | Online | |
| 9/1/2022 | Chapter 6 The Human Body | 6:00p - | |
| | Chapter 8 Lifting and Moving Patients | 9:30 p | |
| | Lab Lifting and Moving | | |
| 9/6/2022 | Chapter 12 Principles of Pharmacology | 6:00p - | WK 3 |
| | Lab MDI, Nebulizers, Epi | 9:30 p | |
| Online | Chapter 7 Life Span Development | Online | |
| 9/8/2022 | Chapter 10 Patient Assessment | 6:00p - | |
| | Lab Patient Assessment | 9:30 p | |
| 9/13/2022 | Chapter 11 Airway Management | 6:00p - | Wk 4 |
| | Chapter 12 Principles of Pharmacology | 9:30 p | |

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

| Online | Chapter 15 Medical Overview | Online | |
|---------------|---|-------------------|-------|
| 9/15/2022 | Chapter 13 Shock | 6:00р - 9:30 р | |
| 9/20/2022 | Chapter 16 Respiratory Emergencies | 6:00p - | Wk5 |
| | Lab VR Training Respiratory | 9:30 p | |
| 9/22/2022 | Chapter 17 Cardiovascular Emergencies | 6:00p - | |
| | Lab VR Training Cardiac | 9:30 p | |
| 9/27/2022 | Chapter 19 Gastrointestinal and Urologic | 6:00p - | WK 6 |
| | Emergencies | 9:30 p | |
| | Chapter 18 Neurologic Emergencies | | |
| 9/29/2022 | Chapter 20 Endocrine and hematologic | 6:00p - | |
| | Emergencies | 9:30 p | |
| | Chapter 21 Allergy and Anaphylaxis | | |
| 10/04/2022 | Chapter 22 Toxicology | 6:00p - | WK 7 |
| | Chapter 23 Psychiatric Emergencies | 9:30 p | |
| Online | Chapter 25 Trauma Overview | Online | |
| 10/06/2022 | Chapter 24 Gynecologic Emergencies | 6:00p - | |
| | | 9:30 p | |
| 10/11/2022 | Midterm Exam | | WK 8 |
| 10/13/2022 | Chapter 26 Bleeding | 6:00p - | |
| | Chapter 27 Soft Tissue Injuries | 9:30 p | |
| 10/18/2022 | Chapter 28 Face and Neck Injuries | 6:00p - | WK 9 |
| | Lab Trauma Scenarios | 9:30 p | |
| 10/20/2022 | Chapter 29 Head and Spine Injuries | 6:00p - | |
| | Chapter 30 Chest injuries | 9:30 p | |
| | Lab Trauma Scenarios | | |
| 10/25/2022 | Chapter 31 Abdominal and Genitourinary Injuries | 6:00p - | WK 10 |
| 10/20/2022 | Chapter et libuoliniai ana Contournary injuites | 9:30 p | |
| 10/27/2022 | Chapter 32 Orthopedic Injuries | 6:00p - | |
| | Chapter 33 Environmental Injuries | 9:30 p | |
| | Lab Scenarios | - | |
| 11/1/2022 | Chapter 34 Obstetrics and Neonatal Care | 6:00p - | WK 11 |
| 11,1,2022 | Lab Child Birth | 9:30 p | |
| 11/3/2022 | Chapter 35 Pediatric Emergencies | 6:00p - | |
| 11/0/2022 | Lab Scenarios | 9:30 p | |
| 11/8/2022 | Chapter 36 Geriatric Emergencies | 6:00p - | WK 12 |
| 11/0/2022 | Chapter 50 Octiante Emergencies | 9:30 p | |
| 11/10/2022 | Chapter 37 Patients with Special Needs | 6:00p - | |
| , _ , _ , _ , | | 9:30 p | |
| 11/15/2022 | Chapter 38 Transport Operations | 6:00p - | WK 13 |
| | | 9:30 p | |
| 11/17/2022 | Chapter 39 Vehicle Extrication and Special Rescue | 6:00p - | Wk 14 |
| | | 9:30 p | |
| 11/22/2022 | Happy Thanksgiving | | |
| 11/24/2022 | | | |
| 11/29/2022 | Chapter 40 Incident Management | 6:00p - | WK 15 |
| | | 9:30 p | |

| 12/1/2022 | Chapter 41 Terrorism Response and Disaster | 6:00p - | |
|-----------|--|---------|-------|
| | Management | 9:30 p | |
| 12/6/2022 | Review | 6:00p - | WK 16 |
| | | 9:30 p | |
| 12/8/2022 | FINAL EXAM | 6:00p - | |
| | | 9:30 p | |