

EMSP 1160

EMERGENCY MEDICAL TECHNOLOGY CLINICAL

SYLLABUS

PREPARED BY FACULTY DIVISION OF HEALTH SCIENCE TEXARKANA COLLEGE

Texarkana, Texas

TC does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Human Resources Director, 2500 N. Robison Rd., Texarkana, TX, 75599 (903) 823-3017 human.resources@texarkanacollege.edu

COURSE NAME: EMT – Clinical COURSE NUMBER: EMSP 1160 COURSE LEVEL: Introductory

CREDIT HOURS: 1

HOSPITAL CONTACT HOURS: 8 **AMBULANCE CONTACT HOURS:** 72

COURSE DESCRIPTION: A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

CO-REQUISITES: EMSP 1501

END-OF-COUSE OUTCOMES: As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, environmental, social, and legal systems associated with the occupation and the business/industry; demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

END-OF-COURSE COMPLETION AND APPROVAL FOR NREMT EXAM

A student must complete the following to receive a course completion and approval for NREMT Exam:

- Complete (1) 8-hour hospital clinical or opportunity with a minimum score of 75% on preceptor evaluation and clinical documentation.
- Complete (6) 12-hour field clinical or opportunities with a minimum score of 75% on each preceptor evaluation and clinical documentation.
- Have for each clinical shift or opportunity (1) student CAPSTONE preceptor sign-off form with preceptor signature, (1) EMS Daily Clinical Internship Evaluation completed by preceptor online, and (1) student evaluation of the clinical site.
- Document a minimum of (5) patient encounters during hospital clinical opportunity, including (5) Clinical Patient Contacts.
- Document a minimum of (12) patient encounters during cumulative field clinical opportunities which will include a total of (12) Clinical Patient Contacts and (12) EMS Patient Care Reports.
- Complete a minimum of 80 contact hours in the clinical setting.
- Have a cumulative course grade of a minimum of 75%.
- Create an account and application for the Arkansas Department of Health and submit payment for a license.
- Complete the Arkansas Department of Health background check and fingerprint card if applicable.
- Create a Texas DSHS account. Note that the application cannot be created and submitted until the student receives the NREMT license number.
- Create an NREMT account and application and submit payment for testing and license.
- Complete EMSP 1501 Emergency Medical Technology with a cumulative course grade of a minimum of 75%.
- Receive end-of-course evaluation.

INSTITUTIONAL EFFECTIVENESS: The purpose of the Emergency Medical Technician (EMT) program at Texarkana College is to provide a curriculum that produces an EMT who functions in the role of a member of the profession, provider of patient-centered care, patient-safety advocate, and member of the healthcare team. Attainment of the program objectives by the EMT demonstrates effectiveness.

EMSP 1160: EMT- CLINICAL STUDENT LEARNING OUTCOMES – COURSE OBJECTIVES

Upon completion of EMSP 1160, the student will be able to:

- 1. Demonstrate a basic history and physical examination to identify acute complaints and monitor changes.
- 2. Assemble scene information with the patient assessment findings to guide emergency management and formulate a field diagnosis based on the illness or injury.
- 3. Demonstrate effective communication in a non-discriminatory manner that addresses inherent or unconscious bias, is culturally aware and sensitive, and is intended to improve patient outcomes.
- 4. Safely and effectively perform all psychomotor skills within the National EMS Scope of Practice Model and State Scope of Practice at the EMT level.
- 5. Implement interventions within the National EMS Scope of Practice Model, based on assessment findings and evaluate the effectiveness of the interventions and be able to modify the treatment plan accordingly.
- 6. Illustrate an EMT's operational roles and responsibilities to ensure patient, public, and personnel safety.

COURSE GRADE COMPUTATION

To pass EMSP1160 a minimum grade of 75% is required. Students must complete each hospital and field opportunity with a minimum score of 75%. Once the passing clinical shift average has been attained, the overall clinical grade computation can be calculated.

OVERALL GRADE COMPUTATION:

- 75% = Clinical Shift Average
- 25% = Assignments

CLINICAL SHIFT COMPUTATION:

- Pass = 100%
 - Students upload all required documents and complete all required documentation and evaluations within 24 hours of the end of the shift.
- Incomplete = 66.67%
 - Students upload all required documents and complete all required documentation and evaluations between the period of 24 hours and 7 days after the end of the shift.
 - If a student fails to upload all required documents and complete all required documentation and evaluations, then the grade will default to "Fail" until the required tasks are completed.
 - If all tasks are successfully completed between the period of 24 hours and 7 days following the end of the shift, then the grade will be changed to "incomplete."
 - Students are responsible for emailing the instructor within 72 hours following the end of the shift to request the closed clinical opportunity to be unlocked to complete the required tasks. If the student fails to email a request within 72 hours following the end of the clinical opportunity, then the grade will default to "fail".
- Fail = 33.33%
 - Students upload all required documents and complete all required documentation and evaluations between the period of 7 to 14 days following the end of the shift.
 - Students are responsible for emailing the instructor to request the closed clinical shift to be unlocked to complete the required tasks.
- No Credit = 0%
 - Students fail to upload all required documents and fail to complete all required documentation and evaluations within 14 days following the end of the shift.

CLINICAL GRADE EXEMPTION: Under this policy, if a student has maintained a perfect attendance record with zero absences during their clinical placement, they will be eligible for a clinical grade exemption. The clinical grade exemption allows students to negate the impact of one potentially low grade they may have received during their clinical experience. It is important to note that eligibility for the clinical grade exemption is contingent upon meeting the attendance requirements outlined by the institution and faculty. In cases where absences are excused due to extenuating circumstances, such as illness or emergencies, students may not qualify for the exemption.

GRADING SCALE: Scores are recorded as the score earned and will not be rounded. Example: 74.99 will be recorded as 74.99 and will be a "D". **There will be NO rounding of evaluations, course averages, or other course work in the Health Sciences EMS Program.**

A = 90-100

B = 81-89.99

C = 75-80.99

D = 65-74.99

F = 0.64.99

COURSE MATERIALS

A laptop or compatible tablet to submit required documentation and assignments.

Online access to Microsoft TEAMS, Moodle, and Platinum Planner.

The following items may be purchased as a clinical kit in the bookstore or purchased individually:

- Stethoscope
- Manual Blood Pressure Cuff
- Penlight
- Trauma Shears

DRESS CODE POLICY

UNIFORM: Students are required to dress in approved uniform during clinical. Not following uniform policy will result in students being sent home from clinical and will receive an absence for the day. The EMT uniform includes a Texarkana College blue polo shirt with a patch that is tucked into EMS Navy blue pants with black EMS boots and a black EMS belt. The uniform shirt must have a Texarkana College EMT Program patch sewn on the left sleeve centered two (2) inches below the top shoulder seam. The official program patch is available for purchase separately in the Texarkana College Bookstore. Picture ID name tag provided by the college must always be worn in clear view. EMS boots must be black and leather with zippers or laces. No canvas tennis or sports shoes. No western-style pointed or blunt-toe boots.

PERSONAL APPEARANCE: All uniforms should be clean, neat, and pressed. Shirts are to be always buttoned and tucked in. Boots are to be polished and clean. Laces must be kept clean. Pants are not to be tucked into the boots at any time. Hair must be clean and kept pulled away from the face in a ponytail or bun to ensure that hair remains behind the shoulders throughout patient contact. Hair ornaments are not allowed including "scrunchies" made of fabric or decorative hair clips. Bobby pins and barrettes that match student hair color may be used. No hair colors or styles are allowed other than natural and conservative. Hair extensions or hairpieces must be conservative in style and be behind the shoulders and away from the face. Beards and mustaches are to be clean and well-groomed, and students must adhere to clinical site rules regarding facial hair. Fingernails must be short and clean with no nail polish or ornaments. No artificial nails or nail extensions are allowed. Cosmetics or make-up should be conservative. Avoid heavy perfumes and aftershave lotions. No jewelry may be worn except for the following: a plain watch with sweeping second hand, one plain band ring may be worn on one finger, one stud or button style earring no larger than a pencil eraser per earlobe, religious or medic-alert medals should be on a chain long enough to be concealed under the uniform. Acceptable colors include gold, silver, pearl, and diamond. No gauges are allowed while the student is in uniform other than flesh colored. No iewelry is allowed in piercings on the face or tongue while in uniform, including while the student is on campus. All attempts should be made to cover tattoos while in the clinical setting. No hats or head coverings (unless approved by faculty) are to be worn in the classroom or clinical setting. Any dress code or personal appearance issues that arise will be handled by the Clinical Coordinator and Program Director on an individualized basis.

CELL PHONE & ELECTRONIC DEVICES: With the constant evolution of technological enhancements, it is extremely difficult to adopt an all-inclusive policy to address every possible scenario that could present itself. Students will be expected to follow these general guidelines in the classroom, lab, and clinical areas:

- All electronic devices should remain in "silent" or "vibration" mode to not disturb others near the
 user
- AT NO TIME will the use of any cell phone device be allowed while the student is engaged in direct patient contact or in a patient care area. The ONLY exception is with faculty or preceptor

- permission if the student needs the device to contact online medical control or to summon emergency assistance if there is an immediate threat to their safety.
- AT NO TIME will any personal electronic device such as a smartphone, tablet, or camera be used
 to acquire a visual or verbal recording of anyone or any object unless expressed consent has
 been previously obtained. Photography and verbal recordings are strictly prohibited in all clinical
 areas.

ASSIGNMENT POLICY

All assignments will be assigned and submitted online. Assignments are expected to be completed by the due date provided on the course schedule, calendar, or Moodle. Students will be expected to keep up with due dates which are given to students on Course Calendar and Moodle. All assignments are required to be completed and submitted for approval to begin clinical rotations. Late assignments will be given a grade of zero. The student is given adequate time to ensure assignments are completed before the due date. No extensions will be given in the event of technical complications, do not wait until the last day to turn in an assignment. Course participation is determined by completing all assignments by the set due date.

All assignments are required to be completed and submitted to attend clinical on time. If an assignment is late, it could delay the beginning of clinical and will result in absences for each clinical week missed.

REQUIREMENTS TO ATTEND CLINICAL SHIFTS

- Arkansas Department of Health background check and/or fingerprinting complete.
- · BLS certification.
- Texarkana College student badge.
- Clinical badge provided by EMS Education Department (TC Badge must be obtained first).
- All immunizations are current.
- Cleared TC EMS Education Department drug screen, background check, and physical form.
- Uniform Approval assignment completed.
- Clinical Orientations completed.

CLINICAL SHIFTS

Students will be given the opportunity to select clinical shifts. Approved dates will be listed on Platinum Planner during the sign-up week for the student to select from. If the student misses the designated sign-up week, the student will receive a zero for the signup verification assignment and the instructor will assign the clinical shifts for the student. The student will have until the end of the sign-up week to make any corrections or changes to the schedule. After the sign-up week has closed, any changes to the schedule will result in an absence for that shift. The student must be compliant with all required documents to attend clinical shifts scheduled on Platinum Planner. The student is expected to have all required documents and evaluations completed for each shift. Each shift will be audited by an instructor for completion. Students are required to upload all required documents and complete all required documentation and evaluations within 24 hours of the end of the shift.

Complete hospital clinical opportunity:

- At the start of the shift
 - Click the "Begin Documentation" button which is located on the opportunity.
 - o Click the "Info" button which is located on the sidebar and select the preceptor assigned to the opportunity, verify shift start and end, and click "Save Changes."
 - o Click the "Check-In" button which is located under the Attendance tab.
- Complete a minimum of (5) Clinical Patient Contacts
- Required evaluations:
 - o TC Website Daily Clinical Internship Evaluation Form: Preceptor Evaluation of Student
 - www.texarkanacollege.edu/emspreceptor
 - Must be completed online by the preceptor.
 - Student CAPSTONE Preceptor Sign-Off Form
 - Must be signed by the preceptor and uploaded to the "Documents" tab on Platinum Planner opportunity.
 - Platinum Planner Site Evaluation
 - Completed by the student on the Platinum Planner opportunity.
- At the end of the shift:
 - Complete documentation
 - Complete evaluations
 - o Click the "Check-Out" button which is located under the Attendance tab.
 - o Click the "Submit Documentation" button located in the "Submit" tab.
- Documentation completed within 24 hours following the completion of the hospital clinical shift.
- Students must achieve a minimum score of 75% on evaluation.

Complete field clinical opportunity:

- At the start of the shift
 - o Click the "Begin Documentation" button which is located on the opportunity.
 - Click the "Info" button which is located on the sidebar and select the preceptor assigned to the opportunity, verify shift start and end, and click "Save Changes."
 - o Click the "Check-In" button which is located under the Attendance tab.
- Complete a minimum of (12) Clinical Patient Contacts and (12) EMS Patient Care Reports.
 - Must have a minimum of (1) Clinical Patient Contact and (1) EMS Patient Care Report per shift.
- Required evaluations:
 - o TC Website Daily Clinical Internship Evaluation Form: Preceptor Evaluation of Student
 - www.texarkanacollege.edu/emspreceptor
 - Must be completed online by the preceptor.
 - Student CAPSTONE Preceptor Sign-Off Form

- Must be signed by the preceptor and uploaded to the "Documents" tab on Platinum Planner opportunity.
- Platinum Planner Site Evaluation
 - Completed by the student on the Platinum Planner opportunity.
- At the end of the shift:
 - Complete documentation
 - Complete evaluations
 - o Click the "Check-Out" button which is located under the Attendance tab.
 - Click the "Submit Documentation" button located in the "Submit" tab.
- Documentation completed within 24 hours following the completion of the field clinical shift.
- Students must achieve a minimum score of 75% on evaluation.

CLINICAL EXPECTATIONS OF STUDENT

The student will be expected to demonstrate attendance within the stated program policy, independently seek out appropriate learning experiences, participate in a multi-skilled approach to patient care, practice required skills, seek advice to improve skills, demonstrate the superior delivery of patient care required of a student as stated within the program policy.

The student's behavior must demonstrate integrity, empathy, self-motivation, self-confidence, teamwork, diplomacy, respect, patient advocacy, careful delivery of service, appropriate time management, appropriate appearance, and personal hygiene. The student must report to clinical assignments on time and in full uniform.

The student must perform and report patient assessments completely and proficiently. The student will interact with patients and other health care professionals in a "student role" at an appropriate level.

The student must demonstrate integrity by respecting patients, bystanders, the organization, and other allied professionals; the student must demonstrate compassion and empathy toward patients and others.

The student will be expected to perform the tasks to the standards outlined. The student must be willing to accept constructive criticism and take personal responsibility for self-improvement.

The student must be able to thoroughly describe all elements of applicable procedures and accomplish psychomotor skills independently and proficiently.

The student must obtain comprehensive patient/bystander interviews. The student must demonstrate active listening.

The student must complete an appropriate physical exam.

The student must formulate a field impression and work with the crew to implement a treatment plan. Interventions are to be performed in a complete, satisfactory, and timely manner.

EMT SKILLS AND SCOPE OF PRACTICE

- Assemble and operate an oxygen tank
- Bag Valve Mask
- Bleeding Control (Bandaging, Pressure Dressing, Tourniquet, etc.)
- Blood Pressure (Manual & Automatic)
- Cardiac Arrest Management with AED
- Cervical Collar Application
- Childbirth (Normal)
- Epinephrine Auto-Injector
- Joint Immobilization
- Long Bone Immobilization

- Metered Dose Inhaler
- Nasal Cannula
- Nasopharyngeal Airway (NPA)
- Nebulizer
- Non-Rebreather
- Oropharyngeal Airway (OPA)
- Patient Assessment (Medical & Trauma)
- Spinal Immobilization (Seated & Supine)
- Suction
- Traction Splint

ATTENDANCE POLICIES

ABSENTEE POLICY: Texarkana College's absentee policy allows instructors to withdraw a student from a course due to excessive absences. Excessive absences exceed the maximum allowed absence. The maximum allowed absences during the <u>8-week program is (1) unexcused absences</u>. In the event of a 2nd absence, the student will not be allowed to continue in the course. If a student leaves and returns during clinical or leaves the clinical site before the shift is over, then the student may be considered absent. Students who return to clinical following delivery, surgery, infections, or major illness MUST bring a release verification form from their medical provider approving full functioning in the student role. Release for "light duty" is not acceptable. The college is not responsible for the exacerbation of illness, injury, or infectious contact while enrolled in a Health Science course. Failure to meet class requirements, protracted fatigue, and sleepiness can lead to omissions in learning and errors in the performance of care. Such circumstances may lead to disciplinary actions up to and including being dropped from the course.

EXCUSED ABSENCES: A student's absence due to school trips and/or school business will not be counted against a student's allowable number of absences. The student needs to submit a notice of absence via email to the instructor before the scheduled class day. Responsibility for clinical assignments or shifts missed for any absences is placed on the student. Instructors are required to allow students to make up work missed if the absence is due to TC school business, TC school trips, military duty, or religious holy days when students follow the correct notification procedures. Instructors are not required to allow students to make up clinical(s) for absences due to other reasons. A student should not stop attending clinical without formally withdrawing from the course by the institution's published Last Day for Students to Drop. If the student stops attending clinical after the published Last Day for Students to Drop, the student may receive a grade of "F" in the class. The instructor will submit the last date of attendance for the students receiving a grade of "F" or W". Withdrawal from a course may affect a student's current or future financial aid eligibility. Students should consult the Financial Aid Office to learn both the short- and long-term consequences of a withdrawal.

INCLEMENT WEATHER AND CAMPUS CLOSURE POLICY

Texarkana College has scheduled its instructional program to comply with the Common Calendar of the Texas Higher Education Coordinating Board, as well as to meet instructional requirements for awarding credit hours earned. College instructors are obligated to meet all scheduled classes. If severe weather makes it necessary to cancel classes or to meet virtually, Texarkana College will utilize the RAVE emergency notification system to send text messages and emails to students, faculty, and staff regarding the schedule change. Texarkana College will also post updates and information regarding closures and schedule changes on the institution's website located at www.texarkanacollege.edu and on social media.

In addition, College authorities will make every effort to provide information to local media stations and social media outlets as a supplemental source of communication. However, authorized information and determinations on closures and schedule changes will be officially announced via institutional resources (TC RAVE emergency notification system utilizing texts and emails, and the institution's website and social media sites). If College authorities cancel classes, then all work is delayed until the next class meeting or until a date determined by the instructor. If a student is in an area that experiences severe weather and the College has not officially closed, then it is that student's responsibility to decide whether or not to attend class. The student must then contact the instructor for information concerning make-up for the work missed.

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, Texarkana College may need to move to altered operations and course delivery methods. During this time, Texarkana College may opt to continue delivery of instruction through methods that include but are not limited to an online learning management system (Jenzabar or Moodle), online conferencing through TEAMS, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor Texarkana College's website (www.texarkanacollege.edu) for instructions about continuing courses remotely, instructor email notifications on the method of delivery and course-specific communication, and Texarkana College email notifications for important general information.

COMMUNICATIONS

To better ensure that information does not get missed, it is recommended that students utilize their Texarkana College student email as their primary source of communication with instructors. It is important to understand that instructors will not reply to emails outside of office hours unless it is an emergency. Instructors have up to two business days to respond to student email(s), excluding campus closures and holidays.

Students are not allowed to utilize social media to communicate with instructors.

FINANCIAL AID

Attention! Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before deciding.

DISABILITY ACT STATEMENT

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact the Director of Advisement at 903.823.3283, or go by the Recruitment, Advisement, and Retention Department located in the Administration building for personal assistance. If you have an accommodation letter from their office indicating that you have a disability, which requires academic accommodations, please present it so we can discuss the accommodations that you might need for this class. It is best to request these changes at the beginning if not before the start of class so there is ample time to arrange the accommodations.

ACADEMIC DISHONESTY STATEMENT

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature may result in the student being dropped from the class with an "F." This policy applies campus-wide, including the TC Testing Center, as well as off-campus classroom or lab sites.

SECURITY

Please keep your vehicle locked whenever you are away from it. Make sure you don't leave any valuables in plain sight (purse, phone, laptop). We want you to be safe. You must acquire a TC parking permit and display it in your vehicle. You must also have a TC student ID badge and keep it with you at all times.

Campus police EMERGENCY line: (903) 823-3330

Available 24 hours a day/7 day a week

Basic Needs Security Statement

Any student who has difficulty affording groceries or accessing enough food to eat every day, or who lacks a safe and stable place to live and believes this may affect their performance in this course or ability to remain in school, is urged to contact *Tonja Blase, Director of Student Retention, at (903)823-3349* for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to provide any resources that they may possess.

Texarkana College Student Counselor: (903) 823-3143

Suicide Hotline: 988

Actions or omissions of actions by the student which violate safety standards, place the client's life or welfare in danger, or failure to adhere to ethical and legal standards may result in referral to the professional conduct committee.

SYLLABUS AGREEMENT

If you have any questions about this syllabus o	or the course in general, ask the instructor before you sign this document.
EMSP 1160 EMT Clinical Syllabus Agreem	nent
	Syllabus and understand the policies and procedures stated policies and procedures in order to meet the requirements for
Student printed name	/ Date
Student Signature	