

PARAMEDICINE PROGRAM

Emergency Medical Technology courses are offered by Central Texas College as a part of the Europe Vocational/Technical contract. The coursework offers training in pre-hospital emergency care.

Pre-hospital medical care has become a quasi specialty of its own, requiring specialized knowledge, abilities, and use of medical devices developed for use outside of the hospital. This specialization has been accompanied by the development of guidelines and curricula published by various US medical and governmental agencies/institutions specifying and regulating pre-hospital care training. The professionalization of pre-hospital care includes designation of various levels of pre-hospital care provider: Emergency Responder, Emergency Medical Technician (EMT), AEMT (Advanced EMT), and Paramedic.

Central Texas College in Europe offers pre-hospital care training to the EMT level. Courses prepare students for EMT certification and the requirements needed to uphold an EMT license. EMT certification, through the National Registry of EMTs, is good for two years. Renewal requires documentation of an EMT refresher course (or equivalent), 48 contact hours of continuing education in pre hospital care, and maintenance of BLS (basic life support) certification.

*Felipe Gonzalez, M.D.,
Medical Director*

Emergency Medical Technology Program
Central Texas College in Europe

FOR MORE INFORMATION, CONTACT
YOUR LOCAL CENTRAL TEXAS COLLEGE
REPRESENTATIVE:



OR

CENTRAL TEXAS COLLEGE

Rhine Ordnance Barracks
APO, AE 09067

CentralTexasCollege@europe.ctcd.edu

BAHRAIN

DJIBOUTI

EGYPT

GERMANY

ITALY

KUWAIT

QATAR

SPAIN

FOR A DETAILED LIST OF LOCATIONS
VISIT US ON THE WEB AT
Europe.ctcd.edu



Central Texas College is a not-for-profit Texas public higher education institution accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees and certificates of completion. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Central Texas College.

Central Texas College District is an Affirmative Action/Equal Opportunity Educational Institution. Minorities and females are encouraged to apply.

PARAMEDICINE



**FOR STUDENTS OF
THE REAL WORLD.**

Europe Campus

2020-2021

FINANCIAL ASSISTANCE

Military: 100% Tuition Assistance for all Military*
*(See your Education Counselor for possible caps)

Non-military: For information on other forms of financial aid, including PELL Grant, AER, MyCAA, STAP and VA, contact your Education Center staff.

EMT COURSES OFFERED

EMSP 1305	Emergency Care Attendant (Emergency Responder)
EMSP 1401/1160	Emergency Medical Technology (EMT) certification course.
EMSP 1272	EMT Refresher
EMSP 1170	Rapid Patient Assessment
EMSP 1271	Sports & Physical Training Injuries
EMSP 1273	Advanced Airway Management

The second digit of the course number reflects the number of semester credit hours per course. i.e., ENGL 1301 is a 3 semester credit hour course.



MEDIAN PAY: \$34,320 per year/\$16.50 per hour*

JOB OUTLOOK: 15%+ growth from 2016-2026*

COURSE DESCRIPTIONS

*Bureau of Labor Statistics Occupational Outlook Handbook

EMSP 1305 Emergency Care Attendant (Emergency Medical Responder)

Prerequisite: None

Emergency Care Attendant course in basic emergency medical care. Emphasis on requirements of national and state accrediting agencies.

EMSP 1401/ 1160 Emergency Medical Technology (EMT) certification course

Prerequisite: Proof of completion of BLS for the Professional Responder course.

Designed to prepare students for national certification exams, this course is similar to courses offered at military hospitals but allows students to earn college credit and is open to any ID card holder. At the end of the course students receive a certificate of training completion. Students who complete the class with a grade of B or higher are eligible to take the National Registry practical and written certification exams. Upon passing these exams, students are registered EMTs through the National Registry and receive an EMT license good for two years. Students earn five college credit hours through 178 contact hours, including 153 hours of classroom work divided into 81 hours of lecture and 72 hours of lab. There are 25 hours of clinical rotations at a medical facility. May be scheduled based on local needs.

EMSP 1272 EMT Refresher

Prerequisite: EMT certification

The course is designed to refresh the Certified Emergency Medical Technician Basic with changes in trends; policies; and procedures. This course includes a review of basic knowledge and skills required to meet the National Registry of Emergency Medical Technician Basic Recertification. The course follows the Department of Transportation's EMT Refresher curriculum.

EMSP 1170 Rapid Patient Assessment

Prerequisites: Pre-hospital care provider certification or professional involvement in patient care.

The course is designed to train medical care providers to determine the seriousness of a patient's condition in the first few minutes of a patient encounter. It focuses on the "Sick not Sick" method of assessment; a systematic initial assessment aimed at recognizing life-threatening conditions. The method is then applied to multiple scenarios.

EMSP 1271 Sports & Physical Training Injuries

Prerequisites: EMT certification, other medical licensure, or instructor approval.

The course is designed for the pre-hospital care provider emphasizing musculoskeletal injuries incurred during physical activity. The course is designed to build upon and extend the knowledge gained by pre-hospital care providers during an EMT certification course; or similar training.

EMSP 1273 Advanced Airway Management

Prerequisites: EMT certification, other medical licensure, or instructor approval.

The anatomy and physiology of the respiratory system; the use of airway adjuncts; oxygen therapy; and airway care are reviewed. Then anatomical considerations and the steps in the performance of endotracheal and esophageal intubation in the adult are considered. Endotracheal intubation in the infant is presented. The steps to be followed in assisting a Paramedic during intubation are presented.

Note: Central Texas College Europe's EMT coursework is limited and greatly modified from what the college's home campus in Killeen, Texas, offers. Lack of access to a teaching hospital with an active ambulance service precludes CTC Europe from offering advanced pre-hospital emergency care training. The courses offered are designed to be taught to military personnel and what it does offer is modified so that courses can be taught on an off-duty basis at most US military installations.