

## Emergency Medical Sciences - Basic Emergency Medical Technology

### Certificate of Mastery

*Minimum of 11 credit hours*

Making fast, life-saving decisions is probably the most important thing an emergency medical technician (EMT) can do. If you want to help those who are hurt or in need, have an interest in the health care industry and are a quick, critical thinker, you might consider a career in the emergency medical sciences. Oklahoma City Community College offers a certificate of mastery program in basic emergency medical technology. This will give you the same training you need to enter the health care world without taking the general education requirements needed for a degree. Courses identified by "C" (or "B") within a program curriculum pattern must be completed with a grade of "C" or better ("B" or better) by students majoring in this program.

### Course Sequence

Course ID	Course Name	Credits	Type	Min Gd
<b>Suggested Freshman 1st Semester</b>				
EMS 1018	BASIC EMERGENCY MEDICAL TECHNOLOGY	8	Major	C
EMS 2013	EMS OPERATIONS	3	Major	C

### Course Grouping

Major Courses: (11 credit hours): Emergency Medical Sciences/Basic Emergency Medical Technology: [D](C)EMS 1018; (C)EMS 2013

General Education Courses: None

Life Skills Courses: None

Support Courses: None

These courses requires a minimum of a "C" grade to qualify as a course prerequisite and to qualify the student for licensure.

[D] This course has a clinical component that requires purchase of medical liability insurance, a physical, a clinical uniform, and an OSBI background investigation including a sex offender search.

### Program Notes

Notes: A Certificate of Mastery program is designed to meet the needs of an individual who wants to enter the job market following the completion of the certificate.

Drug Testing: Drug testings is required for all students in the Division of Health Professions. Each student must have a random drug test prior to the first clinical assignment. The fee will be paid with the tuition and other fees for the semester in the program where actual clinical assignments begin. Random drug tests will be done on a predetermined date. Any break in continuous enrollment will require an additional random test.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at

<http://www/occc.edu/certificates/>

Credentialing: The ability to sit for the licensure exam, to meet the eligibility requirements to practice as a Paramedic will be approved or denied by the National Registry of EMT's based on criminal history. It is the responsibility of the student to contact the National Registry of EMT's and determine eligibility. It is strongly recommended that this be done prior to enrollment in the program.

Special Admissions Procedures:

Background Checks: Due to clinical agency requirements, the Division of Health Professions requires an extensive nationwide Background Report which includes, but is not limited to, Oklahoma State Bureau of Investigation (OSBI) background searches for sex offender, violent offender, and criminal history. The student is responsible for the cost of the Background Report, which must be paid by credit card or money order only. Clinical agency representative(s) review the reports that have any criminal history (or "hits on the designated areas of concern"). The facility alone can accept or deny clinical access to a student. If a student is denied access to clinical sites, he/she will be unable to successfully complete the course or the program. Any break in continuous enrollment will require another complete Background Report.

## Degree Program Course Descriptions

---

### **EMS 1018 - BASIC EMERGENCY MEDICAL TECHNOLOGY**

*Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures*

8 Credits The student will be able to do the following by describing the role of the Emergency Medical Technician in an emergency medical services system, perform patient assessment on patients with traumatic injuries and patients with medical emergencies, manage a multi-casualty incident including triage, correctly manage traumatic injuries to the body and its systems, as well as medical emergencies of varying types and causes, perform lifting and moving techniques and light extrication. Additionally, the student will describe current EMS law as it applies to the EMT. A field and hospital practicum are an integral part of the course, for which liability insurance, a student uniform, and a physical, including certain immunizations, are required.

### **EMS 2013 - EMS OPERATIONS**

*Prerequisites: Corequisite - EMS 1018 Basic Emergency Medical Technology*

3 Credits The student will summarize and interpret legal responsibilities of safe ambulance operations in Oklahoma; evaluate psychological and physical factors affecting safe emergency vehicle operations. The student will discuss medical incident command, hazardous materials incidents, crime scene awareness, rescue awareness, & operations, and ground crew training. The student will demonstrate techniques for gaining access to the patient, disentanglement, patient movement, and preparation for transport and recognize situations posing threats to patients, EMT's or bystanders and describe correct management of these situations. This course includes crew resource management principles, principles of safely operating a ground ambulance, and current required NIMS and HAZWOPER training.