

Emergency Medical Sciences - Paramedic Certification

Certificate of Mastery

Minimum of 52 Credits

The certificate program allows an individual to work toward an attainable goal without taking the general education required for an associate degree. College credits earned may apply toward an Associate in Applied Science degree.

Emergency Medical Sciences students become qualified to provide pre-hospital emergency health care. There are two levels of certification in the program: EMT Basic and EMT Paramedic. (C)EMS 1018 Basic EMT is a prerequisite to the Emergency Medical Sciences Program. All coursework is designed to prepare students for careers as ambulance and emergency vehicle personnel, industrial medical technicians or as emergency medical personnel at special events. The program is also helpful for those who serve as volunteers for community emergency services. Oklahoma City Community College also offers an EMS degree that prepares students for immediate entry into the job market.

Course #	Course Name	Credits	Type	Prerequisites
<i>Suggested Freshman 1st Semester</i>				
BIO 1314	(C) HUMAN ANATOMY AND PHYSIOLOGY I	4	Support	(R) (W) (M), An adequate biology placement test score or BIO 0123 or a college-level biological science class
EMS 1035	(D)(C) PARAMEDIC CARE I	5	Major	(R) (M), EMS 1018 or equivalent; pre- or corequisite: BIO 1314
EMS 1113	(D)(C) ECG INTERPRETATION AND PROCEDURES	3	Major	BIO 1314
APPM 1313	MATHEMATICS FOR HEALTH CAREERS --OR--		Support	(R), MATH 0033 or adequate Math Placement Test Score, either within the last year.
MATH 1513	COLLEGE ALGEBRA	3	Support	(R), MATH 0123 or adequate Math Placement Test Score, either within the last year.
<i>Suggested Freshman 2nd Semester</i>				
BIO 1414	(C) HUMAN ANATOMY AND PHYSIOLOGY II	4	Support	(R) (W) (M), BIO 1314
EMS 1059	(D)(C) PARAMEDIC CARE II	9	Major	(R) (M), EMS 1018 or equivalent, BIO 1314; EMS 1035 or Permission of Instructor; pre- or co-requisite: BIO 1414
EMS 1123	(C) PHARMACOLOGY	3	Major	(M), APPM 1313 or MATH 1513; pre- or corequisite BIO 1314
<i>Suggested Sophomore 1st Semester</i>				
EMS 2169	(D)(C) PARAMEDIC CARE III	9	Major	(W) (M), APPM 1313 OR 1513, EMS 1113, EMS 1123, BIO 1414, EMS 1059 or Permission of Instructor
<i>Suggested Sophomore 2nd Semester</i>				
EMS 2179	(D)(C) PARAMEDIC CARE IV	9	Major	(W) (M), EMS 1059, APPM 1313 OR 1513, EMS 1113, EMS 1123 BIO 1414; EMS 2169 or Permission by Instructor.
EMS 2013	(C) EMS OPERATIONS	3	Major	(W), EMS 1018 or equivalent

Major Courses: (41 credit hours) Emergency Medical Sciences/Paramedic Certificate: D(C)EMS 1035; (C)EMS 1113; D(C)EMS 1059; (C)EMS 1123; D(C)EMS 2169; (C)EMS 2013; (C)EMS 2179

Support Courses: (11 credit hours) Mathematics: MATH 1513 or APPM 1313; Biological Science: (C)BIO 1314 and (C)BIO 1414

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. (C)This course 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 sex offender search.

++Special Admissions Procedures Required: Background Checks: Due to clinical agency requirements, the Division of Health Professions requires an Oklahoma State Bureau of Investigation (OSBI) background check with both a criminal history search and a sex offender search. A more extensive nationwide Investigative Background Report (IBR) is also required. The student is responsible for payment of both reports.

Clinical agency representative(s) review the reports, without access to identifying information, that have criminal history. 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 additional OSBI checks and Investigative Background Reports.

Drug Testing: Drug testing 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 employment will require an additional random test.

Credentialing: The ability to take the licensure exam in order 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.

Clinical Tracking: A one-time fee will be required upon initial enrollment to the program.