

East Central College

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Union, Missouri 63084
(636) 584-6500
www.eastcentral.edu

Admissions Office

ECC Campus
(636) 584-6563
admissions@eastcentral.edu

Division

Nursing and Allied Health
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Division Chair
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Program Faculty

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Accreditations

The ECC Medical Assistant Program is accredited by the Commission on Accreditation of Allied Health Education Programs

1361 Park Street
Clearwater, FL 33756
727-210-2350
www.caahep.org



Missouri Bureau of Emergency Medical Services
PO Box 570
Jefferson City, Missouri 65102
<http://health.mo.gov/safety/ems>

East Central College is accredited by the Higher Learning Commission and a participant in the Academic Quality Improvement Program (AQIP).
30 N. LaSalle St., Suite 2400
Chicago, Illinois 60602-2504
1 (800) 621-7440

THE CAREER

People's lives often depend on the quick reaction and competent care of emergency medical technicians (EMTs) and paramedics.

Incidents as varied as automobile accidents, heart attacks, slips and falls, childbirth and gunshot wounds all require immediate medical attention. EMTs and paramedics provide this vital service as they care for and transport the sick or injured to a medical facility.

PROFESSIONAL TRAITS

Those pursuing a career in this field should:

- Be emotionally stable enough to cope with emergencies and other stressors
- Have good dexterity, agility and physical coordination
- Be able to lift and carry heavy loads
- Be decisive and able to respond quickly

EMPLOYMENT INFORMATION

This profession is experiencing faster-than-average job growth, per the U.S. Bureau of Labor Statistics. By 2020, the number of positions is expected to increase by 33%

Earnings of EMTs and paramedics depend on the employment setting and geographic location of their jobs, as well as their training and experience. Median annual earnings of EMTs and paramedics were \$35,110 in May 2014.

The middle 50 percent earned between \$25,170 and \$41,780. The lowest 10 percent earned less than \$20,690, and the highest 10 percent earned more than \$54,690.

ADMISSIONS REQUIREMENTS

Students must have completed:

- ✓ High school diploma or the equivalent
(documentation must be sent to the registration office)
- ✓ Application for admission
- ✓ A placement test as specified by the college
(some coursework requires minimum placement results)
- ✓ Satisfactory criminal background check
and drug screening

THE PROGRAM

East Central College serves as the regional training center for emergency medical services personnel. Accredited by the Missouri Bureau of Emergency Medical Service, the ECC Paramedic Technology program trains students to recognize, treat and transport patients with medical emergencies and trauma.

Prior to admittance to the program, students must first complete coursework leading to licensure as an Emergency Medical Technician-Basic in compliance with U.S. Department of Transportation guidelines. Once accepted, students have several tracks they can choose from: certificate of achievement, associate of applied science degree or post-licensure refresher courses.

Full-time students enrolled in the certificate track can expect to complete the program in 24 months, assuming appropriate placement scores. The ECC paramedic technology curriculum combines classroom and laboratory activities with clinical experiences in an acute care setting. This allows students to learn the skills and techniques they will need in the actual work setting. The program utilizes a state-of-the-art clinical lab complete with high-fidelity human patient simulators and an ambulance.

ADDITIONAL PROGRAM INFORMATION

Standard Occupational Classification (SOC)
29-2041.00

Job Placement Rate
100 percent

Tuition and Required Fees
\$5,643 (In-District)
\$7,638 (Out-of-District)

Books and Supplies
\$567.80

Other Fees and Expenses
\$1043

PARAMEDIC TECHNOLOGY

CERTIFICATE OF ACHIEVEMENT

PROGRAM OF STUDY

Certificate of Achievement Program (47-56.5 credit hours)

This program of study is for a full-time student; part-time study is also available. Please contact an academic advisor for full course options. All academic schedules are subject to change. For the most current schedule, visit www.eastcentral.edu.

The Paramedic Technology program has a spring and fall start. In addition, most paramedic courses are scheduled in eight-week sessions. Consult the online schedule or academic advisor for details.

CERTIFICATE COURSEWORK

| COURSE | HOURS |
|---|-------------|
| FS 1000 Campus Orientation/ FS 1001 Foundation Seminar | 1 |
| SC 1000 Laboratory Safety for Students ^{CA} | 0 |
| BI 1804 Introduction to Human Anatomy & Physiology Lecture/Lab ^{CA} | 4 |
| EM 1028 EMT Lecture* | 8 |
| EM 1051 EMT Clinical* | 1 |
| EM 1011 BLS/ Healthcare Providers** | 0.5 |
| EM 1064 Introduction to Paramedic Technology | 4 |
| EM 1072 Introduction to Paramedic Clinical | 2 |
| EM 1115 Paramedic 1 | 5 |
| EM 1111 Paramedic Lab | 1 |
| EM 1135 Paramedic 2 | 5 |
| EM 1131 Paramedic 2 Clinical | 1 |
| EM 1215 Paramedic 3 Lecture | 5 |
| EM 1221 Paramedic 3 Clinical | 1 |
| EM 1235 Paramedic 4 Lecture | 5 |
| EM 1231 Paramedic 4 Clinical | 1 |
| EM 1031 Advanced Cardiac Life Support | 1 |
| EM 1041 Pre-Hospital Trauma Life Support | 1 |
| EM 1325 Paramedic 5 Lecture | 5 |
| EM 1331 Paramedic 5 Clinical | 1 |
| EM 1323 Paramedic 6 Lecture | 3 |
| EM 1351 Pediatric Advanced Life Support | 1 |
| Total Hours | 56.5 |

*Or current licensure as MO-EMT Basic

** Or current BLS for Healthcare Provider

TO CONVERT THIS CERTIFICATE INTO AN ASSOCIATE OF APPLIED SCIENCE DEGREE, STUDENTS WILL NEED:

| COURSE | HOURS |
|---|-----------|
| EN 1223 English Comp I or EN 1233 Honors English Comp I | 3 |
| HI 1000 Constitutions Study Module* | 0 |
| History or Political Science Requirement* | 3 |
| COM 1003 Oral Communications or COM 1103 Public Speaking | 3 |
| SO 1103 General Sociology or PR 2103 Ethics | 3 |
| MT 1303 Intermediate Algebra | 3 |
| Total Hours | 15 |