

Paramedic

Careers



Automobile accident injuries, heart attacks, near drowning, unscheduled childbirths, poisonings and gunshot wounds all demand urgent medical attention. Paramedics, also called EMT-Ps (emergency medical technician-paramedics), give immediate care and often transport the sick or injured to medical facilities. Paramedics determine the nature and extent of a patient's injuries or illness while also trying to determine whether the patient has epilepsy, diabetes or other pre-existing medical conditions.

Following strict guidelines, they give appropriate emergency care. They perform basic and advanced emergency skills to open airways, restore breathing, control bleeding, treat for shock, administer oxygen, immobilize fractures, bandage wounds, assist in childbirth, manage emotionally disturbed patients, treat

and assist heart attack victims, Give initial care to poison and burn victims and use manual defibrillators to provide life saving shocks to patients in cardiac arrest.

Paramedics have the training required to offer the most advanced extensive pre-hospital care, such as administering drugs orally and intravenously, interpreting electrocardiograms (EKGs), performing endotracheal intubations and using monitors and other complex equipment.

Job Outlook

Employment of emergency medical technicians and paramedics is expected to grow by 19 percent between 2006 and 2016. Full-time paid EMTs and paramedics will be needed to replace unpaid volunteers. It is becoming increasingly difficult for emergency medical services to recruit and retain unpaid volunteers because of the amount of training and the large time commitment these positions require. As a result, more paid EMTs and paramedics are needed. Furthermore, as a large segment of the population-aging members of the baby boom generation-becomes more likely to have medical emergencies, demand will increase for EMTs and paramedics. There also will still be demand for part-time, volunteer EMTs and paramedics in rural areas and smaller metropolitan areas.

Earnings

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 \$27,070 in May 2006. The middle 50 percent earned between \$21,290 and \$35,210. The lowest 10 percent earned less than \$17,300, and the highest 10 percent earned more than \$45,280. Median annual earnings in the industries employing the largest numbers of EMTs and paramedics in May 2006 were \$23,250 in general medical and surgical hospitals and \$20,350 in ambulance services.

Those in emergency medical services who are part of fire or police departments typically receive the same benefits as firefighters or police officers. For example, many are covered by pension plans that provide retirement at half pay after 20 or 25 years of service or if the worker is disabled in the line of duty.

Related Occupations

Other workers in occupations that require quick and level-headed reactions to life-or-death situations are firefighting, physician assistants, police officer, and registered nurses.

Paramedic Careers

Educational Opportunities in Paramedics

Certificate of Proficiency in Emergency Medical Services-Paramedic

This program provides students with advanced level of knowledge and skills in the field of emergency medicine. LCCC's Paramedic Program is accredited by the Ohio Division of Emergency Medical Services (OH 319).

Note: For admission to the certificate of proficiency in emergency medical services - paramedic program, students need to complete the LCCC course, emergency medical technician-basic (EMSB 101), or an equivalent.

Paramedic to Nursing Program An Accelerated Paramedic to RN Program

This program prepares graduates to function as registered nurses in hospitals, nursing homes and other health care agencies. Upon completion of the program, the graduate is eligible to take the NCLEX examination for licensure as a registered nurse.

Other Related Opportunities in Allied Health

- Certificate of proficiency in phlebotomy
- Certificate of proficiency in licensed practical nursing
- Associate of applied science in nursing
- Associate of applied science in clinical laboratory science technology

Other Educational Opportunities through LCCC's University Partnership

University of Akron

Bachelor of Science in Nursing (RN to BSN Completion Program)

The University of Akron nursing program prepares students to provide patient care, to direct others in giving care and to become members of comprehensive health care teams.

Bachelor of Science in Emergency Management

The field of emergency management continues to develop rapidly as disasters and major emergencies become more frequent and responses to such emergencies become more complex. In addition, federal and state legislation affecting emergency planning and

preparedness has increased the demand for well-educated individuals in all levels of government, business and industry. Emergency managers generally develop an area of technical expertise, which then is augmented with advanced education. The combination of fire protection technology or environmental health and safety with advanced courses in emergency management and other liberal arts courses provides our graduates with the necessary technical background and analytical skills to handle crisis situations successfully.

Youngstown State University

Bachelor of Science in Applied Science in Allied Health

The baccalaureate degree is intended to serve professional health-related, associate-degree graduates who wish to upgrade their academic credentials. The program provides students additional knowledge, skills, attitudes and values that will enhance their career mobility in the health-care setting. The program is based on a two-plus-two concept where the associate-degree courses provide the technical education for the first two years of the baccalaureate-degree program. Following graduation with an associate's degree, the student articulates directly into the plus-two component of the program. The plus-two component consists of a core of multi-disciplinary courses, student-selected minor and general University requirements.

Master of Health and Human Services

The Master of Health and Human Services and Certificate in Health Care Management is a collaborative program between the College of Health and Human Services and the Williamson College of Business Administration.

Certificate in Health Care Management

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About Lorain County Community College

Lorain County Community College is one of Ohio's leading colleges delivering distance learning education via the Internet. The College has expanded its delivery of its programs and services through the opening of the Learning Center at St. Joseph Community Center in Lorain, the LCCC Wellington Center, Lorain County Growth Partnership in downtown Elyria and the Midpoint Campus Center in Brunswick. Partnerships with Lorain County's K-12 school districts have also led to important developments for the community. More than 1300 high school students participate in the Post Secondary Enrollment Options program by enrolling in LCCC classes, making LCCC the state's largest community college provider of PSEO. More than 35 percent of Lorain County's top high school graduates choose to attend LCCC.

LCCC is one of Ohio's fastest growing colleges because of the variety of learning opportunities it provides. Students can choose from more than 80 educational programs. Students can complete the first half — and sometimes more — of a bachelor's degree. The University Partnership brings eight universities to the LCCC campus offering 37 bachelor's and master's degree programs. With the University Partnership at LCCC, the College partners with the state's finest universities to bring the best in bachelor's and master's degree programs right to the LCCC campus. Students can earn degrees that get them jobs immediately. Students can upgrade, retrain and improve current life skills. Students can learn in the classroom, at home and over the Internet.

LCCC offers a complete college experience. We understand that there's more to college life than attending classes. We offer many of the programs, sports, and activities available at large four-year universities and colleges. But, students will not have to stand in line behind juniors and seniors in the classroom, on the playing field, or in leadership positions. Students can immediately act in a play, sing in a musical group, serve as editor for the college newspaper, plan social activities, compete on the playing field, or set policy as a student government member.

In addition to providing a great education for those who enter college with aspirations of a degree, LCCC helps those who have changed their career goals, who want to broaden their horizons, and who want to return to work. LCCC provides learning and training for those who want to move up but find they need new or improved skills for the kind of professional opportunities they seek.

LCCC faculty is recognized locally and nationally for their work as professors and in other areas. They all have advanced degrees and real-world experience and understand their primary responsibility at LCCC is to teach classes. Classes are small. Individual attention is plentiful.

An LCCC education, prepares students for real jobs and real futures. To find out more, call (800) 995-LCCC or visit LCCC's Connections Center, the Learning Center at St. Joseph Community Center in Lorain, the LCCC Learning Center in Wellington, the Lorain County Growth Partnership in downtown Elyria or the Midpoint Campus Center in Brunswick for all of your enrollment service needs, including admissions, registration, advising and counseling.



**Lorain County
Community College**



**The University
Partnership**

of Lorain County Community College

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