

EMERGENCY MEDICAL SERVICES - PARAMEDIC, ONE-YEAR TECHNICAL CERTIFICATE

Curriculum Code #2116

Effective May 2026

Division of Health and Wellness Sciences (<http://catalog.lorainccc.edu/academic-programs/allied-health-nursing-health-physical-education-recreation/>)

The Paramedic has an advanced level of knowledge and skills in the field of emergency medicine. The Paramedic performs advanced life support measures including cardiac monitoring, defibrillation, endotracheal intubation, and administering medications. The Paramedic program is accredited at the state and national level by the Ohio Division of Emergency Medical Services (OH 319).

The Lorain County Community College Paramedic Program (#600799) is accredited by the Commission on Accreditation of Allied Health Education Programs (<http://www.caahep.org/>) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

The schedule below displays the timeline for the program if taken on a part-time basis. The part-time program has EMSP courses beginning in the spring semester and continuing through the summer, and fall semesters. This program also has an accelerated, full-time format in which courses begin in the fall semester and are completed in the spring semester.

Code	Title	Hours
SEMESTER 1		
EMSP 126	BODY SYSTEMS AND TERMINOLOGY FOR THE PARAMEDIC ^{1,2}	3
EMSP 127	PARAMEDIC PRACTICE - CONCEPTS I ^{1, 2}	1
EMSP 131	PARAMEDIC PRACTICE - FUNDAMENTALS ^{1, 2}	3
EMSP 132	PARAMEDIC PRACTICE - PROCEDURES ^{1, 2}	3
SEMESTER 2		
EMSP 128	PARAMEDIC PRACTICE - CONCEPTS II ^{1, 2}	3
EMSP 133	PARAMEDIC PRACTICE - CARDIAC EMERGENCIES ^{1, 2}	4
EMSP 134	PARAMEDIC PRACTICE - MEDICAL EMERGENCIES ^{1, 2}	3
SEMESTER 3		
EMSP 135	PARAMEDIC PRACTICE - TRAUMA EMERGENCIES ^{1, 2}	4
EMSP 136	PARAMEDIC PRACTICE - SPECIALTY POPULATIONS ^{1, 2}	4

EMSP 137	PARAMEDIC PRACTICE - CAPSTONE ²	2
Total Hours		30

¹ Indicates that a grade of C (2.0) or better must be earned in order to continue in the sequence.

² Indicates that this course has a concurrent or prerequisite.

- Current State of Ohio certification as an Emergency Medical Technician (EMT) or Advanced Emergency Medical Technician (AEMT) is required upon entrance to the program
- American Heart Association Healthcare Provider certification is required upon entrance into the program.

Students who are only interested in being eligible for the Paramedic National Registry Exam, must take the following:

Code	Title	Hours
EMSP 126	BODY SYSTEMS AND TERMINOLOGY FOR THE PARAMEDIC (Course is being reactivated)	3
EMSP 127	PARAMEDIC PRACTICE - CONCEPTS I	1
EMSP 128	PARAMEDIC PRACTICE - CONCEPTS II	3
EMSP 131	PARAMEDIC PRACTICE - FUNDAMENTALS	3
EMSP 132	PARAMEDIC PRACTICE - PROCEDURES	3
EMSP 133	PARAMEDIC PRACTICE - CARDIAC EMERGENCIES	4
EMSP 134	PARAMEDIC PRACTICE - MEDICAL EMERGENCIES	3
EMSP 135	PARAMEDIC PRACTICE - TRAUMA EMERGENCIES	4
EMSP 136	PARAMEDIC PRACTICE - SPECIALTY POPULATIONS	4
EMSP 137	PARAMEDIC PRACTICE - CAPSTONE	2

A certificate of completion will be awarded to these students.

Program Contact(s):

Dawn Sgro
440-366-7186
dsgro@lorainccc.edu

For information about admissions, enrollment, transfer, graduation and other general questions, please contact your advising team (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling/>).

Admission Requirements for Emergency Medical Technician-Paramedic

1. Current certified EMT or certified AEMT in Ohio.
2. Minimum GPA of 2.0 for all college-level coursework completed at any higher education institution OR a grade of C or better in EMS related coursework.
3. Program application form on file.

More program information can be found on our website. (<https://www.lorainccc.edu/health/emspamedic/emergency-medical-services-paramedic-2/>)

Credit for Prior Learning (PLA) options may be available for your program. For more information, please visit our website: www.lorainccc.edu/PLA (<http://www.lorainccc.edu/PLA>)

Program Learning Outcomes

The goal of the LCCC Paramedic Program is to prepare competent entry-level paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

Upon successful completion of the Paramedic Program, the learner will:

1. comprehend, interpret and evaluate data collected from the thorough assessment of a patient and situation as expected from an entry level paramedic
2. recommend appropriate therapeutic procedures and make sound patient care judgements as expected from an entry level paramedic
3. demonstrate technical proficiency in procedures within the scope of an entry level paramedic
4. display professional behaviors consistent with employer and community expectations of an entry level paramedic.