Paramedic
2026-2027

Short Course Description:	This program is for the Certified Ohio Emergency Medical Technicians (Basic or Advanced) who wants to upgrade their certification to become a Paramedic. The program was designed in cooperation with area hospitals, EMS agencies, fire departments and ambulance services. It follows the National EMS Education Standards, and is accredited by the Ohio EMS Board in accordance with Ohio Administrative Code 4765-17-04 and the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), ensuring curriculum compliance for national and state certification.					
Paramedic Program Goal and Expectations:	"To prepare Paramedics who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession."					
Eligible Certification:	Paramedic National Registry/Ohio Paramedic Certification					
Start Date:	August 10, 2026					
End Date:	June 9, 2027					
Hours/Days:	7.25/day Theory/Lab; Clinical time vary per week (unit day schedule)					
Program Hours:	1000					
Instructional Weeks:	44					
Books/Laptop Cost:	$1,593		**Supplies**:	$635		
Tuition:	$11,378		**Fees:**	$458		
Total Program Cost:	$14,064					
Entrance Requirements:	● Must be at least 18 years of age ● Must hold a current valid EMT-B certification (minimum) ● Minimum score of 4 on all requires WorkKeys assessments ● Submit official high school transcript/GED/equivalent ● Submit NIMS 100 & 700 ● Must hold valid driver's license ● Submit Anatomy & Physiology course verification					
Additional Program Requirements:	• Schedule and take the Pre-entrance Exam ● Interview with Public Safety Coordinator and/or Instructor ● Complete BCI/FBI background check (Must be free of any current charges, incarceration and/or parole or probation for a felony offense)					
WorkKeys– required/not required:	Required					
WorkKeys Score:	**Workplace Documents**	4	**Graphic Literacy**	4	**Applied Math**	4
Completion Rate:	93%					
Job Placement Rate:	86%					

Program Completion Requirements:	To successfully complete the Paramedic program and be eligible to take the National Registry Certification Exam, student must achieve all of the following: ● Minimum course average of 80% ● Minimum Platinum Testing unit exams and final exam scores of 80% ● Pass all required skills testing ● Tuition and Fees paid in full ● Maintain 100% attendance with a minimum of 22 hours per week ● Complete all required clinical time and assessments ● Pass all required skills assessments ● Pass all scheduled certification courses ● Complete Exit Counseling (if required) by students who have Stafford Loans

Paramedic Course Outline

Patient Assessment	Patient Assessment, Critical Thinking and clinical Decision Making
Preparatory	EMS Systems, Workforce Safety and Wellness, Public Health, Medical, Legal and Ethical Issues, EMS Communications, Documentation, A&P Review
Airway (inc. Pharmacology)	Airway Management and Ventilation
Pharmacology	Principles of Pharmacology, Medication Administration, Emergency Medications
Medical (inc. Pharmacology)	Respiratory emergencies, Cardiovascular Emergencies, Dieses of the Eyes, Ears, Nose and Throat, Abdominal and Gastrointestinal Emergencies, Genitourinary and Renal Emergencies, Gynecologic Emergencies, Endocrine Emergencies, Hematologic Emergencies, Immunologic, Emergencies, Infectious Diseases, Toxicology, Psychiatric Emergencies
Trauma (inc. Pharmacology)	Trauma Systems and Mechanism of Injury, Bleeding, Soft-Tissue Trauma, Burns, Face and Neck Trauma, Head and Spine Trauma, Chest Trauma, Abdominal and Genitourinary Trauma, Orthopedic Trauma, Environmental Emergencies, Responding to the Field code, Management and Resuscitation of the Critical Patient
Special Patient Populations (inc. Pharmacology)	Obstetrics, Neonatal Care, Pediatric Emergencies, Geriatric Emergencies, Patients with Special challenges
Operations	Transport Operations, Incident Management and Multiple-Casualty Incidents, Vehicle Extrication and Special Rescue, Hazardous Materials, Terrorism, Disaster Response, Crime Scene Awareness
Clinical Ambulance Experience	Each student will complete 300 hours (*minimum*) vehicle time on an ambulance. There must be a signed clinical agreement with any department on which the student wishes to acquire vehicle experience. The students will be partnered with experienced paramedics **only**. Family members, spouses, and/or significant others will not be permitted to sign off on vehicle experience. See Paramedic Addendum for complete information.
Clinical Hospital Experience	Each student will complete 150 hours (*minimum*) of hospital clinical sites must be approved by Mid-East Career and Technology Centers. A minimum of three (3) students must be present at a hospital clinical site in order for the clinical to be conducted unless specific hospital restrictions would apply or arrangements have been made by program coordinator or lead instructor.

Paramedic Hour Breakdown

Course	Theory	Lab	Clinical	Total Hours
Patient Assessment	10	3		13
Preparatory	68	6		74
Respiratory/Airway (inc. Pharmacology)	40	18		58
Cardiology/ECG (inc. Pharmacology, ACLS, PALS)	77	44		121
Medical (inc. Pharmacology)	65	14		79
Trauma (inc. Pharmacology)	52	11		63
Special Patient Populations (inc. Pharmacology)	40	14		54
Operations	36	2		28
Clinical Ambulance Experience	0	0	350	350
Clinical Hospital Experience	0	0	150	150
Breakdown Totals	**388**	**112**	**500**	
Grand Totals	**500**		**500**	**1000**