MDHHS-BEPESoC

Division of EMS and Systems of Care

Standardized EMS Continuing Education Credits Guidebook

Effective January 1, 2023

Executive Summary

Purpose

The purpose of this standardized guidebook is to identify approved continuing education credits for a wide variety of certification courses completed by EMS providers during their licensure period.

Changes

The following certification courses were added to this guidebook in 2023:

- Pediatric Disaster Response and Emergency Preparedness (TEEX/FEMA)
- VFIS TIM (Traffic Incident Management)

The following certification course name and credits were updated in 2023:

- Health and Safety Officer (9 cr.) to Health and Safety Program Manager (12 cr.)
- GEMS course: Changes from 16 credits to 8 credits, as published by NAEMT

There were no courses removed from this guidebook in 2023.

Added language regarding continuing education requests from outside of Michigan approved or CAPCE accredited CE.

Conclusion

This standardized guidebook is reviewed for current content and is updated annually. A certificate of completion must be obtained from the approved vendor to qualify for these continuing education credits. The description of requirements are identified at the top of the course. To qualify for standardized credits, please see page 3 of this guidebook. The conversion document for appropriate CE categories are on the last two pages of this document.

Instructor Coordinator Guide to Standardized Continuing Education Credits

Each of the following standardized courses have been pre-approved by MDHHS-DESoC for EMS continuing education credits. Instructor Coordinators do not need to complete a continuing education application for the courses listed in this guidebook.

To be included in this guidebook, a program must be presented frequently in Michigan, be presented consistently every time from a published curriculum, and have a state or national organization which sponsors it, provides oversight, and issues a standardized certificate or card.

If audited for continuing education credits at the time of license renewal, EMS providers must submit to MDHHS-DESoC a copy of the course certificate, card, or other attendance documentation which includes course date and instructor signature.

To locate CAPCE accredited CE vendors, click here: https://www.capce.org/Home/Providers

Any courses completed at the Center for Domestic Preparedness can be reviewed by the EMS Education Coordinator for conversion to MI CEs with submission of the FEMA Certificate and an agenda of the course.

Format for Credit Distribution

EXAMPLE

Category	**MFR/EMR**	**EMT**	**Specialist/AEMT**	**Paramedic**
Preparatory				
Airway/Ventilation				
Patient Assessment				
Medical				
****Healthcare Provider CPR***				
Trauma				
Special Considerations				
***Peds: Airway**				
***Peds: Assessment**				
***Peds: Medical**				
***Peds: Trauma**				
***Peds: Medication Administration**				
Operations				
***Operations: Emergency Preparedness**				
TOTAL CREDITS				

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Instructor Courses

BLS Instructor, ACLS Instructor, PHTLS Instructor, ITLS Instructor, PEPP Course Coordinator, EPC Instructor, PEARS Instructor, PALS Instructor, NRP Instructor, APLS Instructor, NAEMT Instructor, Advanced Stroke Life Support. Certificate or card must come from the certifying body.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic	IC
Instructional Techniques					2
Education Administration					2
Measurement & Evaluation					2
TOTAL CREDITS					6

Advanced Burn Life Support (ABLS)

This course is designed to provide Paramedic's, transport teams and emergency care personnel with the skills and information to assess and stabilize the burn patient at the scene and in route to the closest appropriate hospital. **Certifications through the Advanced Burn Association**.

The following CEs will apply for the online course at http://www.ameriburn.org/ablsnow.php. Course completion certificate required.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Patient Assessment				1
Airway/Ventilation				1
Trauma				1
TOTAL CREDITS				3

Paramedics who continue to the live course and who provide a course completion card on audit will receive the following CEs:

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				1
Patient Assessment				.5
Airway/Ventilation				1
Trauma				2
Special Considerations				
***Peds: Assessment**				.5
TOTAL CREDITS				5

Advanced Cardiac Life Support (ACLS)

This comprehensive course covers all phases of emergency cardiac care. Two year certificate or card from the American Heart Association, American Red Cross (ALS), or ASHI.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				1
Airway/Ventilation				1
Medical				2
TOTAL CREDITS				4

Advanced Cardiac Life Support-Experienced Provider

This comprehensive course for experienced ALS providers is advanced beyond the standard ACLS course. Two year certificate or card from the American Heart Association.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				1
Airway/Ventilation				2
Assessment				1
Medical				3
TOTAL CREDITS				**7**

Advanced Disaster Life Support

This two-day course was developed by the National Disaster Life Support Educational Consortium. This course is a comprehensive mass casualty management program allowing participants to demonstrate competency n casualty documentation, essential skills lab, all-hazards training scenarios, and MCI information systems and technology applications. A certificate of successful completion is required to receive credits. Certification given by AMA, NDLS Education Consortium.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**3**	**3**	**3**	**3**
Medical	**2**	**2**	**2**	**2**
Pt. Assessment	**4.5**	**4.5**	**4.5**	**4.5**
Operations-Emergency Preparedness	**5.5**	**5.5**	**5.5**	**5.5**
TOTAL CREDITS	**15**	**15**	**15**	**15**

Advanced Hazmat Life Support

This two-day course was developed by the Arizona Emergency Medicine Research Center, University of Arizona. It covers toxic inhalations, pesticides, corrosives, hydrocarbons, and miscellaneous toxicants. It includes lectures, case studies, and a mandatory exam. This course is sponsored by the National Fire Academy. www. Ahls.org.

Category	**MFR/EMR**	**EMT**	**Specialist/AEMT**	**Paramedic**
Medical	**4**	**4**	**4**	**4**
Operations-Emergency Preparedness	**6**	**12**	**12**	**12**
TOTAL CREDITS	**10**	**16**	**16**	**16**

Advanced Medical Life Support

This two-day course prepares the provider to manage medical complaints of the adult patient. Certificate sponsored by NAEMT and NAEMSP.

Category	**MFR/EMR**	**EMT**	**Specialist/AEMT**	**Paramedic**
Patient Assessment	**3**	**3**	**3**	**3**
Airway	**1**	**1**	**1**	**1**
Medical	**7**	**7**	**7**	**7**
Trauma	**3**	**3**	**3**	**3**
TOTAL CREDITS	**14**	**14**	**14**	**14**

Advanced Pediatric Life Support (APLS)

This course was designed by a joint-committee of pediatric experts from the American College of Emergency Physicians and the American Academy of Pediatrics. The goal of this two-day course is to provide exposure to the full spectrum of pediatric emergencies to practitioners who treat children. Certificate of completion from American Academy of Pediatrics.

Category	**MFR/EMR**	**EMT**	**Specialist/AEMT**	**Paramedic**
Preparatory			**3**	**3**
Airway			**1**	**1**
Medical			**4**	**4**
Trauma			**1**	**1**
Special Considerations-Pediatric Assessment			**2**	**2**
TOTAL CREDITS			**11**	**11**

Advanced Stroke Life Support

This course addresses the prehospital, emergency department and stroke unit management of patients with acute stroke. This course includes discussion of the differential diagnosis of stroke, rapid recognition of five major stroke syndromes, training in the use of the Miami Emergency Neurologic Deficit (MEND), exam, and education regarding the use of thrombolytic therapy. Certificate through University of Miami, Gordon Center for Research in Medical Education.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Pt. Assessment	3	3	3	3
Medical	4	4	4	4
TOTAL CREDITS	8	8	8	8

Advanced Trauma Life Support (ATLS)

This course is designed for physicians and sponsored by the American College of Surgeons. Prehospital treatment is not emphasized, and only physicians receive certification. Non-physician personnel may audit the course and must submit a letter from the training center on their letterhead that they completed the audit of this course.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory			1	1
Pt. Assessment			1	1
Airway			1	1
Medical			1	1
Trauma			7	7
TOTAL CREDITS			11	11

Advanced Trauma Care for Nurses (ATCN)

This course is concurrent with ATLS. It is sponsored by the Society of Trauma Nurses, MI Committee on Trauma, and the American College of Surgeons.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Pt. Assessment			3	3
Airway			2	2
Trauma			7	7
Special Considerations: Pediatric Trauma			1	1
Special Considerations: Geriatrics			2	2
TOTAL CREDITS			15	15

Advanced Assessment & Treatment of Trauma (ATT)

On-site module to enhance and expand trauma knowledge and skills through highly interactive small group scenarios and hands-on skill stations. 8 hour course. Certificate provided by AAOS. Web-based pre-course must be completed prior to on-site module.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory		**1**	**1**	**1**
Patient Assessment		**2.5**	**2.5**	**2.5**
Airway		**1**	**1**	**1**
Trauma		**3.5**	**3.5**	**3.5**
Special Considerations: Special populations		.5	.5	**.5**
Operations: Emergency Preparedness		**1.5**	**1.5**	**1.5**
TOTAL CREDITS		**10**	**10**	**10**

Advanced Wilderness Life Support

AWLS includes training for medical professions in training for wilderness emergencies. This 3-day course will provide a Wilderness Medicine Certification for Medical Professionals.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**2.5**	**2.5**	**2.5**	**2.5**
Pt. Assessment	**2.5**	**2.5**	**2.5**	**2.5**
Medical	**4.5**	**4.5**	**4.5**	**4.5**
Trauma	**4**	**4**	**4**	**4**
Special Considerations: Geriatrics	**3**	**3**	**3**	**3**
Operations	**1.5**	**1.5**	**1.5**	**1.5**
TOTAL CREDITS	**18**	**18**	**18**	**18**

All-Hazards Incident Management Team: Finance, Logistics, Operations, Planning Section Chiefs and Safety Officer

FEMA sponsors this course. Prerequisites: ICS 100, 200, 300, 400, 700, 800.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Pt. Assessment	**1**	**1**	**1**	**1**
Operations: Emergency Preparedness	**3**	**3**	**3**	**3**
TOTAL CREDITS	**5**	**5**	**5**	**5**

B-Con: Bleeding Control

This course is for the public and healthcare providers on basic bleeding control techniques that are kept current, and this DHS Stop the Bleed campaign is sponsored by the American College of Surgeons. The course completion certificate is from the ACS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Trauma	**1**	**1**	**1**	**1**
TOTAL CREDITS	**1**	**1**	**1**	**1**

B-Con: Bleeding Control Train-the-Trainer

This course is for the public and healthcare providers to teach the basic bleeding control techniques that are kept current, and this DHS Stop the Bleed campaign is sponsored by the American College of Surgeons. The course completion certificate is from the ACS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic	IC
Instructional Techniques					**1.5**
TOTAL CREDITS					**1.5**

Basic Cardiac Life Support

Healthcare Provider and Pre-hospital Provider CPR/AED course most updated guidelines established by the American Heart Association. Certification card or certificate from AHA, ARC, ASHI, ECSI/AAOS, EMS Safety, Pacific Medical Training, and ProCPR blended course only.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Medical	**2**	**2**	**2**	**2**
TOTAL CREDITS	**2**	**2**	**2**	**2**

Basic Disaster Life Support

Basic Disaster Life Support identifies the critical needs to establish healthcare preparedness for disasters. This 8-hour course covers the basic disaster life support. Card issued by the National Disaster Life Support Foundation.

Category		MFR/EMR	EMT	Specialist/AEMT	Paramedi
Preparatory		3	3	3	3
Pt. Assessment		.5	.5	.5	.5
Medical		1	1	1	1
Trauma		1	1	1	1
Operations-Emergency Preparedness		2.5	2.5	2.5	2.5
TOTAL CREDITS		8	8	8	8

Brigade Combat Team Trauma Training (BCT3)

This pre-deployment course is provided by the US Army, and is 40 hours in length

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	2	2	2	2
Airway	2	2	2	2
Pt. Assessment	8	8	8	8
Medical	5	5	5	5
Trauma	12	12	12	12
Special Considerations: Pediatric Assessment	1	1	1	1
Special Considerations: Pediatric Trauma	1	1	1	1
Operations: Emergency Preparedness	9	9	9	9
TOTAL CREDITS	40	40	40	40

CBRNE/WMD Awareness (AWR-160)

Developed by the National Domestic Preparedness Consortium, this eight-hour training covers the strategies of prevention, deterrence, and identification of potential terrorist acts, as well as targets and chemical, biological, radiological, nuclear, and explosive hazards. Certificate by NDBC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Airway	1	1	1	1
Pt. Assessment	2	2	2	2
Operations-Emergency Preparedness	4	4	4	4
TOTAL CREDITS	8	8	8	8

CBNRE/WMD Radiological/Nuclear Awareness

This course is an ODP certified training course designed for first responders and other personnel likely to the first on the scene of a radiological/nuclear incident. Certificate provided by the Office of Domestic Preparedness.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Medical	**2**	**2**	**2**	**2**
Pt. Assessment	**1**	**1**	**1**	**1**
Operations-Emergency Preparedness	**4**	**4**	**4**	**4**
TOTAL CREDITS	**8**	**8**	**8**	**8**

CBRNE Technician Technical Emergency Response Training

This course provides technician level response preparedness to a terrorist event. Certificate from MSP or Homeland Security Training Center.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Pt Assessment	**2**	**2**	**2**	**2**
Medical	**1**	**1**	**1**	**1**
Operations: Emergency Preparedness	**9**	**9**	**9**	**9**
TOTAL CREDITS	**13**	**13**	**13**	**13**

Child Death Review Team Training

This course is a two-day training program to enhance the participant's understanding of child fatalities, and to develop skills in conducting comprehensive review of child fatalities. This program and certificate is sponsored and taught by Michigan Public Health Institute.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**6**	**6**	**6**	**6**
Special Considerations: Pediatric Assessment	**5**	**5**	**5**	**5**
Special Considerations: Pediatric Medical	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Trauma	**1**	**1**	**1**	**1**
TOTAL CREDITS	**13**	**13**	**13**	**13**

Clandestine Drug Labs-Awareness

This 4-hour course was developed for police, fire and EMS personnel as an introduction in how to recognize a clandestine drug lab, the dangers involved, and the importance of multi-agency cooperation. Certificate from Office of Fire Fighting Training, Michigan Coalition on Law Enforcement.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Medical	1	1	1	1
Operations: Emergency Preparedness	3	3	3	3
TOTAL CREDITS	4	4	4	4

CEVO-Coaching the Emergency Vehicle Operator CEVO II, III, IV)

This course provides multi-media defensive drivers training and other driving tactics. This course requires a practical component. Certificate provided by the National Safety Council. This course meets the MDHHS-DESoC agency inspection requirement for department approved vehicle operation education and competency assessment.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	8	8	8	8
TOTAL CREDITS	8	8	8	8

Core Disaster Life Support

As part of the National Disaster Life Support series, this course is a competency-based, awareness level course, introducing clinical and public health concepts, and principles for the management of disasters and public health emergencies. Certificate provided by the Center for Operational Medicine.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	.5	.5	.5	.5
Operations-Emergency Preparedness	3	3	3	3
TOTAL CREDITS	3.5	3.5	3.5	3.5

Critical Care Emergency Medical Transport-UMBC

This course, offered through the University of Maryland-Baltimore County, the Critical Care Emergency Medical Transport program is designed to prepare nurses and paramedics to function as members of a critical care transport team. Certification through UMBC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				**3**
Airway				**4**
Pt. Assessment				**5**
Medical				**17**
Trauma				**13**
Special Considerations-Geriatrics				**1**
Special Considerations: Pediatrics: Medical				**2**
TOTAL CREDITS				**45**

Difficult Airway Course: EMS

This 2-day course is an advanced airway course for EMS providers. This course is designed for Paramedics, nurses, Respiratory Therapists and other clinicians tasked with emergency airway management. Air & Surface Transport Nurses Association will provide a certificate of completion.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Airway				**8**
Pt. Assessment				**2**
Medical				**2**
Trauma				**2**
Special Considerations: Pediatric Airway				**2**
TOTAL CREDITS				**16**

Emergency Medical Care Module of Fire Fighter 1

This course is the prehospital emergency training module in a FF1 course. An OFFT instructor issued letter and certificate of course completion is required to obtain these pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	2.5	2.5	2.5	2.5
Pt. Assessment	1	1	1	1
Medical	1	1	1	1
Trauma	1	1	1	1
TOTAL CREDITS	5.5	5.5	5.5	5.5

Emergency Medical Dispatch

Emergency medical dispatch courses from the National Academy of Emergency Dispatch and APCO International. A certificate of completion is required for pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	6	6	6	6
Airway	2	2	2	2
Pt. Assessment	4	4	4	4
Medical	2	2	2	2
Trauma	3	3	3	3
Operations	4	4	4	4
TOTAL CREDITS	21	21	21	21

Emergency Nursing Pediatric Course (ENPC)

This course is sponsored by the Emergency Nurses Association. The curriculum is designed to provide a consistent standardized knowledge base including the psychomotor skills associated with the delivery of quality care to the pediatric patient. Certificate provided by the Emergency Nurses Association.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Special Considerations: Pediatric Airway	1	1	1	1
Special Considerations: Pt. Assessment	3	3	3	3
Special Considerations: Medical	4	4	4	4
Special Considerations: Trauma	4	4	4	4
TOTAL CREDITS	13	13	13	13

Emergency Pediatric Care (EPC)

This two-day course or hybrid course is sponsored by the NAEMT, and offers a practical approach to pediatric emergencies. Certificate is provided by National Association of EMTs.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	2	2	2	2
Special Considerations: Pediatric Airway	3	3	3	3
Special Considerations: Pediatric Assessment	4	4	4	4
Special Considerations: Pediatric Medical	4	4	4	4
Special Considerations: Pediatric Trauma	3	3	3	3
TOTAL CREDITS	16	16	16	16

Emergency Response to Terrorism: Basic Concepts

This course prepares EMS personnel to take the appropriate course of action at the scene of a potential terrorist incident. Department of Justice or Office of Firefighter Training certificate is required for pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Pt. Assessment	1	1	1	1
Medical	1	1	1	1
Operations	6	6	6	6
TOTAL CREDITS	9	9	9	9

Emergency Response to Terrorism-Tactical Considerations for EMS

This course prepares EMS personnel to recognize a terrorist event, anticipate unusual response circumstances, take corrective actions and determine strategies for survival. Department of Justice or Office of Firefighter Training certificate is required to obtain pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	2	2	2	2
Pt Assessment	2	2	2	2
Medical	3	3	3	3
Operations: Emergency Preparedness	5	5	5	5
TOTAL CREDITS	12	12	12	12

Emergency Response to Terrorism-Tactical Considerations: Hazardous Materials

This FEMA sponsored course prepares HazMat trained personnel responding to a terrorist event in developing initial tactical considerations. Department of Justice or Office of Firefighter Training certificate is required to obtain pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Pt Assessment	**1**	**1**	**1**	**1**
Medical	**3**	**3**	**3**	**3**
Operations: Emergency Preparedness	**10**	**10**	**10**	**10**
TOTAL CREDITS	**15**	**15**	**15**	**15**

Emergency Vehicle Operation Course (EVOC)

EVOC training must include a practical portion to be eligible for pre-approved credits. Classroom presentation consists of education in potential tragedy, financial loss, legal consequences and moral responsibilities. The main focus is on EMS safety and scene operations. The certificates pre-approved for credits must be issued from NHTSA, McNeil & Co., or VFIS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Operations	**5**	**5**	**5**	**5**
TOTAL CREDITS	**6**	**6**	**6**	**6**

Fire Instructor 1 Course

This course is sponsored by the Michigan Fire Fighters Training Council and is approved for 35 Instructor Coordinator credits. This course is focused on learning educational techniques, instructional techniques and evaluations. Certificate from MFFTC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic	IC
Instructional Techniques					**23**
Education Administration					**2**
Measurement & Evaluation					**10**
TOTAL CREDITS					**35**

First Responder Hazardous Materials-Awareness Level

This is the first level of training in HazMat. Certificate from Office of Firefighters Training is required for pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations: Emergency Preparedness	**4**	**4**	**4**	**4**
TOTAL CREDITS	**4**	**4**	**4**	**4**

First Responder Hazardous Materials-Operations Level

This course is the second level of HazMat training. Certificate from Office of Firefighters Training is required for pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**5**	**5**	**5**	**5**
Medical	**1**	**1**	**1**	**1**
Operations: Emergency Preparedness	**9**	**9**	**9**	**9**
TOTAL CREDITS	**15**	**15**	**15**	**15**

Geriatric Education for EMS (GEMS)

This course, sponsored by NAEMT covers a multitude of geriatric issues for EMS providers. This two-day course consists of both lecture and practical portions. Both sessions must be attended to receive pre-approved credits. Certificate provided by NAEMT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Airway	**1**	**1**	**1**	**1**
Pt Assessment	**2**	**2**	**2**	**2**
Medical	**1**	**1**	**1**	**1**
Trauma	**1**	**1**	**1**	**1**
Special Considerations: Geriatrics	**2**	**2**	**2**	**2**
TOTAL CREDITS	**8**	**8**	**8**	**8**

Group and Individual Crisis Intervention (GRIN)

This course, sponsored by International Critical Incident Stress Foundation and UMBC covers a multitude of stress management, crisis interventions, and utilizes evidence-based practice. This three-day course consists of both lecture and practical portions. All sessions must be attended to receive pre-approved credits. Certificate provided by ICISF and UMBC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	6	6	6	6
Pt Assessment	2	2	2	2
Medical	6	6	6	6
Operations	2	2	2	2
TOTAL CREDITS	16	16	16	16

HazMat Technician/Specialist Responder HAZWOPER Refresher

This refresher training that can be taken on-line is available for those trained as Incident Commanders, first responder operational level responder, or hazmat technicians for response to hazmat incidents. This training is required annually. Certificate by MiOSHA and MSP.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Operations: Emergency Preparedness	7	7	7	7
TOTAL CREDITS	8	8	8	8

HazMat Operations Refresher

This refresher training that can be taken on-line is available for those trained as first responder operational level responder for response to hazmat incidents. This training is required annually. Certificate by Michigan State Police, Emergency Management and Homeland Security Training Center.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Operations: Emergency Preparedness	7	7	7	7
TOTAL CREDITS	8	8	8	8

Health and Safety Program Manager

This two-day course prepares participants to identify and analyze health and safety aspects that affect emergency responder safety in emergency and non-emergency settings. An OFFT, NFA, or FEMA certificate is required for pre-approved credits.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	4	4	4	4
Medical	1	1	1	1
Operations: Emergency Preparedness	4	4	4	4
Operations	3	3	3	3
TOTAL CREDITS	12	12	12	12

HERT: Hospital Emergency Response Training

This course provides comprehensive knowledge for a multi-casualty emergency using an all hazard approach to patient care addressing decontamination, pre-hospital trauma triage, pre-hospital decontamination triage, treatment, transport and hospital pre-decontamination triage, decontamination, post-decontamination triage. Certificate from the Center for Domestic Preparedness.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	4	4	4	4
Pt Assessment	3	3	3	3
Medical	2	2	2	2
Trauma	1	1	1	1
Special Considerations: Geriatrics	1	1	1	1
Special Considerations: Pediatric Assessment	1	1	1	1
Operations: Emergency Preparedness	4	4	4	4
TOTAL CREDITS	16	16	16	16

HERT Train the Trainer

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic	IC
Instructional Techniques					2
Education Administration					2
Measurement & Evaluation					2
TOTAL CREDITS					6

International Trauma Life Support

This trauma course stresses assessment and treatment of the trauma patient in the pre-hospital setting. Certificate via ITLS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory			1	1
Airway	2	2	2	2
Pt Assessment	5	5	5	5
Trauma	6	6	6	6
Special Considerations: Pediatric Assessment	1	1	1	1
Operations	1	1	1	1
TOTAL CREDITS	15	15	15	15

International Trauma Life Support (ITLS) Recertification

This refresher course reviews the ITLS curriculum and covers any new materials. Certification via ITLS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	2	2	2	2
Pt Assessment	2	2	2	2
Trauma	4	4	4	4
TOTAL CREDITS	8	8	8	8

Mental Health First Aid USA

This 8-hour course helps EMS providers learn risk factors and warning signs of mental health problems. Certificate from the National Council for Community Behavioral Healthcare.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Medical	4	4	4	4
Pt Assessment	4	4	4	4
TOTAL CREDITS	8	8	8	8

Michigan Child Death Review

This training covers morbidity and mortality of pediatric death. Certification through Michigan Public Health Institute.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Special Considerations: Pediatric Assessment	2	2	2	2
Operations	1	1	1	1
TOTAL CREDITS	4	4	4	4

Michigan Crisis Response-Assisting Individuals in Crisis & Group Crisis Intervention

This training covers crisis response, stress management, and communication skills. Certificate through the Michigan Crisis Response Association. Certificate from the Michigan Crisis Response Association.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	4	4	4	4
Medical	12	12	12	12
Operations	3.5	3.5	3.5	3.5
TOTAL CREDITS	19.5	19.5	19.5	19.5

Mi-Time

Train the Trainer

This course covers the Michigan Traffic Incident Management Effort. Certificate from MDOT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	10	10	10	10
TOTAL CREDITS	10	10	10	10

4 Hour Course

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	4	4	4	4
TOTAL CREDITS	4	4	4	4

Mi-Time 10 Hour Course

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	10	10	10	10
TOTAL CREDITS	10	10	10	10

National Incident Management System Courses (NIMS)

Incident Command System for EMS, Fire and Law Enforcement Personnel

This course sponsored by FEMA and delivered through Department of Homeland Security. Certificate from FEMA, OFFT, or BEPESoC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Pt Assessment	4	4	4	4
Operations: Emergency Preparedness	8	8	8	8
TOTAL CREDITS	12	12	12	12

FEMA ICS-300

This course is sponsored by FEMA and delivered through the Department of Homeland Security and National Fire Academy. Certificate comes from FEMA, NFA, MDHHS-BEPESoC, MOFFT, MSP, ODP or CPD.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Pt Assessment	**2**	**2**	**2**	**2**
Operations: Emergency Preparedness	**14**	**14**	**14**	**14**
TOTAL CREDITS	**16**	**16**	**16**	**16**

FEMA ICS-400

This course is sponsored by FEMA and delivered through the Department of Homeland Security and National Fire Academy. Certificate comes from FEMA, NFA, MDHHS-BEPESoC, MOFFT, MSP, ODP or CPD.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Pt Assessment	**1**	**1**	**1**	**1**
Operations: Emergency Preparedness	**12.5**	**12.5**	**12.5**	**12.5**
TOTAL CREDITS	**13.5**	**13.5**	**13.5**	**13.5**

National Child Passenger Safety

This 13-module course is sponsored by the National Highway Transportation Safety Administration and the National Child Passenger Safety Board. This 4-day course covers all aspects of proper child passenger safety devices. Certification from NHTSA and NCPSB.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**4**	**4**	**4**	**4**
Special Considerations: Pediatric Trauma	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Assessment	**1**	**1**	**1**	**1**
Operations	**17.5**	**17.5**	**17.5**	**17.5**
TOTAL CREDITS	**23.5**	**23.5**	**23.5**	**23.5**

NDLS Instructor Course

This course is sponsored by MDHHS-BEPESoC and WMU School of Medicine and is a certification course to become eligible to teach Michigan NDLS courses. Certificate from NDLS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic	IC
Instructional Techniques					**3**
Education Administration					**1**
TOTAL CREDITS					**4**

Neonatal Resuscitation Course

This course covers the knowledge and skill in resuscitation of neonates. Certificate by AHA.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Airway	**2**	**2**	**2**	**2**
Special Considerations: Pediatric Assessment	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Medical	**2**	**2**	**2**	**2**
TOTAL CREDITS	**6**	**6**	**6**	**6**

Neonatal Resuscitation Essential Provider Course

This course covers the knowledge and skill in resuscitation of neonates. Certificate by the American Academy of Pediatrics.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Airway	**2**	**2**	**2**	**2**
Special Considerations: Pediatric Assessment	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Medical	**1**	**1**	**1**	**1**
TOTAL CREDITS	**5**	**5**	**5**	**5**

Outdoor Emergency Care

Sponsored by the National Ski Patrol. Emergency care for those injured or ill outdoors. Certificate from the National Ski Patrol. These pre-approved credits are for the initial course only.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**3**	**3**	**3**	**3**
Airway	**2**	**2**	**2**	**2**
Pt. Assessment	**4**	**4**	**4**	**4**
Medical	**2**	**2**	**2**	**2**
Trauma	**10**	**10**	**10**	**10**
Special Considerations: Pediatric Assessment	**1**	**1**	**1**	**2**
Special Considerations: Pediatric Trauma	**2**	**2**	**2**	**3**
Operations	**2**	**2**	**2**	**3**
TOTAL CREDITS	**26**	**26**	**26**	**26**

Pediatric Advanced Life Support (PALS)-Initial

This course covers all phases of Emergency Cardiac Care for infants and children. Certification from AHA, American Red Cross, or ASHI.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				**2**
Special Considerations: Pediatric Airway				**3**
Special Considerations: Pediatric Assessment				**4**
Special Considerations: Pediatric Medical				**3**
Special Considerations: Pediatric Trauma				**2**
TOTAL CREDITS				**14**

Pediatric Advanced Life Support (PALS)-Renewal

This course reviews and refreshes the content of PALS. Certification from AHA, American Red Cross, or ASHI.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Special Considerations: Pediatric Airway				**2**
Special Considerations: Pediatric Assessment				**2**
Special Considerations: Pediatric Medical				**1**
Special Considerations: Pediatric Trauma				**1**
TOTAL CREDITS				**6**

Pediatric Education for Prehospital Professionals-ALS

This course covers pediatric education for ALS pre-hospital providers. Certification from the American Academy of Pediatrics.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory			**2**	**2**
Special Considerations: Pediatric Airway			**2**	**2**
Special Considerations: Pediatric Assessment			**4**	**4**
Special Considerations: Pediatric Medical			**2**	**2**
Special Considerations: Pediatric Trauma			**2**	**2**
TOTAL CREDITS			**12**	**12**

Pediatric Education for Prehospital Professionals-BLS

This course covers pediatric education for BLS pre-hospital providers. Certification from the American Academy of Pediatrics.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**2**	**2**	**2**	**2**
Special Considerations: Pediatric Airway	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Assessment	**2**	**2**	**2**	**2**
Special Considerations: Pediatric Medical	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Trauma	1	1	1	**1**
TOTAL CREDITS	**7**	**7**	**7**	**7**

Pediatric Emergency Assessment, Recognition and Stabilization (PEARS)

This course covers thorough BLS assessments and treatments for pediatric patients. Certification from AHA.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**2**	**2**	**2**	**2**
Special Considerations: Pediatric Airway	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Assessment	**2**	**2**	**2**	**2**
Special Considerations: Pediatric Medical	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Trauma	1	1	1	**1**
TOTAL CREDITS	**7**	**7**	**7**	**7**

Pediatric and Neonatal Critical Care Transport (PNCCT)

This is an intensive course in critical care for pediatric and neonatal patients. Certification through UMBC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				**6**
Special Considerations: Pediatric Airway				**7**
Special Considerations: Pediatric Assessment				**11**
Special Considerations: Pediatric Medical				**11**
Special Considerations: Pediatric Trauma				**8**
Operations				**2**
TOTAL CREDITS				**45**

Pre-Hospital Trauma Life Support (PHTLS)

This course is sponsored by NAEMT, and covers all levels of trauma care in the pre-hospital setting. Certification from NAEMT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory			**1**	**1**
Airway	**2**	**2**	**2**	**2**
Pt Assessment	**3**	**3**	**3**	**3**
Special Considerations: Pediatric Assessment	**1**	**1**	**1**	**1**
Trauma	**6**	**6**	**6**	**6**
Operations	1	1	1	**1**
TOTAL CREDITS	**13**	**13**	**14**	**14**

Pre-Hospital Trauma Life Support (PHTLS) Refresher

This course is sponsored by NAEMT and covers refresher and any new updates in prehospital trauma care. Certification from NAEMT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Airway	**1**	**1**	**1**	**1**
Pt Assessment	**1**	**1**	**1**	**1**
Special Considerations: Pediatric Assessment	**1**	**1**	**1**	**1**
Special Considerations: Geriatrics	**1**	**1**	**1**	**1**
Trauma	**4**	**4**	**4**	**4**
TOTAL CREDITS	**8**	**8**	**8**	**8**

Rail Safety for Emergency Responders

This course allows pre-hospital providers the knowledge and hands-on experience with rail safety and operations. Certificate from Rail Safety by Operation Lifesaver. **Full day course only.**

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	4	4	4	4
Operations	4	4	4	4
TOTAL CREDITS	8	8	8	8

Tactical Combat Casualty Care

This course covers Tactical Medic roles, responsibilities and operations, methods and equipment. Certification through NAEMT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Airway	2	2	2	2
Trauma	10	10	10	10
Operations	3	3	3	3
TOTAL CREDITS	16	16	16	16

Tactical Emergency Casualty Care

This course covers Tactical Medic roles, responsibilities and operations, methods and equipment. Certification through NAEMT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Airway	2	2	2	2
Trauma	10	10	10	10
Operations	3	3	3	3
TOTAL CREDITS	16	16	16	16

TEAM: Team Evolution and Management (formerly CISD)

This course help prepares the professional in dealing with crisis services for distressed emergency personnel. Certificate from CISF.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Pt Assessment	1	1	1	1
Medical	3	3	3	3
Operations	3	3	3	3
TOTAL CREDITS	8	8	8	8

TEEX: Pediatric Disaster Response and Emergency Preparedness

This two-day course help prepares emergency responders in managing pediatric patients in a disaster. Certificate from TEEX, FEMA.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	1	1	1	1
Special Considerations: Pediatric Assessment	2	2	2	2
Pediatric Medical	2	2	2	2
Operations	3	3	3	3
Operations: Emergency Preparedness	8	8	8	8
TOTAL CREDITS	16	16	16	16

Trauma First Response

This course is for EMR/MFR who only want day one of PHTLS. Certification from NAEMT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Airway	2			
Pt Assessment	1.5			
Trauma	2			
Operations	1			
TOTAL CREDITS	6.5			

Trauma Nurse Core Curriculum (TNCC)

This course is sponsored by the Emergency Nurses Association and provides a consistent standardized knowledge base and approach to trauma care. Certificate provided by ENA.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Pt Assessment	**4**	**4**	**4**	**4**
Airway	**4**	**4**	**4**	**4**
Medical	**1**	**1**	**1**	**1**
Trauma	**7**	**7**	**7**	**7**
TOTAL CREDITS	**16**	**16**	**16**	**16**

Urban Search and Rescue Medical Specialty Course

This course is sponsored by FEMA and is a 40-hour course for Paramedics taught only by a FEMA approved instructor.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory				**7**
Airway				**3**
Pt Assessment				**5**
Trauma				**6**
Operations				**12**
TOTAL CREDITS				**33**

Vehicle Extrication Course

This course teaches the basic principles of vehicle extrication. Certificate by OFFT.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	**3**	**3**	**3**	**3**
Pt Assessment	**2**	**2**	**2**	**2**
Trauma	**2**	**2**	**2**	**2**
Operations	**5**	**5**	**5**	**5**
TOTAL CREDITS	**12**	**12**	**12**	**12**

VFIS Driver Training Program

This course sponsored by OFFT teaches the principles and skills of emergency vehicle driving. This course meets the MDHHS-DESoC agency inspection requirement for department approved vehicle operation education and competency assessment. Driving course required. Certificate from OFFT/VFIS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	7	7	7	7
TOTAL CREDITS	7	7	7	7

VFIS Highway Safety for Emergency Services

This course is provided by VFIS to cover first responder safety on or near a highway. This 4 hour course offers a certificate of completion from VFIS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	4	4	4	4
TOTAL CREDITS	4	4	4	4

VFIS Patient Handling

This course is provided by VFIS to cover safe handling of patients for all levels of EMS providers. Certificate from VFIS.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Preparatory	2	2	2	2
TOTAL CREDITS	2	2	2	2

VFIS Traffic Incident Management

This course is provided by VFIS to cover management of traffic incidents. It is designed to help first responder minimize the risk of responding on or hear highways to create a safe work zone. Certificate from VFIS or MFFTC.

Category	MFR/EMR	EMT	Specialist/AEMT	Paramedic
Operations	8	8	8	8
TOTAL CREDITS	8	8	8	8

Requests for Approval for EMS Credit Outside of Michigan Approved CE or CAPCE Accreditation

TO REQUEST APPROVAL FOR EMS CREDIT FOR RENEWAL OR RELICENSURE : For renewal or re-licensure you must maintain and/or submit documentation of all continuing education (CE) requirements for your license level obtained within 3 years. If you have obtained continuing education credits for another health profession and would like to have it reviewed for EMS CE credit approval, you may submit a request for approval via email to: MDHHS-CE@michigan.gov. With your email, please attach the following applicable documentation for review.

- A copy of the certificate of attendance for continuing education or CME from the professional organization that it was received.
- Credit hours may be awarded for each semester credit earned for academic courses related to EMS, that are offered either in an educational program approved by the Michigan boards of medicine, osteopathic medicine, or nursing, or in an approved physician assistant program. Please include a copy of your transcript(s) and course description(s) from the college catalog for the classes you believe are EMS related.
- Credit hours may be approved for programs offered by out-of-state or military sponsored EMS agencies before license renewal. Please submit a copy of your certificate of attendance for approval.

Medical First Responders (EMR) completing an EMT course

An MFR/EMR who successfully completes an EMT course and is eligible for the licensing exam, can be awarded all of the continuing education credits required for their MFR/EMR license. A successful course completion certificate is required on audit.

An MFR/EMR who completes an EMT course but is not eligible for the licensing exam can be awarded all of the continuing education credits required for their MFR/EMR license, providing they submit a letter from the initial education program that they had completed on audit.

Emergency Medical Technician completing a Specialist/AEMT or Paramedic course

An EMT who successfully completes a Specialist/AEMT or Paramedic course and is eligible for the licensing exam, can be awarded all of the continuing education credits required for their EMT license. A successful course completion certificate is required on audit.

An EMT who completes a Specialist/AEMT or Paramedic course, but is not eligible for the licensing exam can be awarded all of the continuing education credits required for their EMT license, providing they submit a letter from the initial education program that they had completed on audit.

Specialist/AEMT completing a Paramedic Course

A Specialist/AEMT who successfully completes a Paramedic course and is eligible for the licensing exam, can be awarded all of the continuing education credits required for their Specialist/AEMT license. A successful course completion certificate is required on audit.

A Specialist/AEMT who completes a Paramedic course but is not eligible for the licensing exam can be awarded all of the continuing education credits required for their Specialist/AEMT license, providing they submit a letter from the initial education program that they had completed on audit.

Conversion Document for various CE topics

Category	Possible Topics	Level
Preparatory	A&P, Communicable Disease, Injury Prevention, Patient Handling, IV/IO Therapy, IV Maintenance, Pharmacology, Medical-Legal, Stress Management	**MFR/EMR**- minus IV/IO Therapy, IV Maintenance **EMT**- minus IV/IO Therapy: Includes IV Maintenance **Specialist/AEMT**-All **Paramedic**-All
Airway	OPA, NPA, Oxygen administration, BVM ventilation CPAP/BiPAP, Cricothyrotomy Intubation, ventilators, Capnography, color-metric device, high-flow nasal cannula, pulse oximetry	**MFR/EMR**-Oxygen administration, BLS airway adjuncts, igel®, colormetric device, pulse oximetry **EMT-**BLS airways, supraglottic airways, capnography, color metric devices, pulse oximetry **Specialist/AEMT-**does not include cricothyrotomy, intubation, ventilators, high-flow nasal cannula **Paramedic**-ALL
Pt Assessment	Patient assessment Human Trafficking, pulse oximetry, therapeutic communications	ALL
Medical	Abdominal, Behavioral, Cardiovascular, CNS illness, Diabetic Environmental, OB/GYN, Poisons/OD, Respiratory, AMS, Blood glucose check	ALL
Trauma	Abdominal injuries, bleeding, hemorrhage, soft tissue, orthopedic, burns, chest injuries, CNS injuries, musculoskeletal injuries, shock, spinal injuries	ALL
Special Considerations	Geriatrics, special populations, Autism Spectrum Disorder	ALL

Special Considerations: Peds Airway	Specific airway issues and airway adjuncts	ALL
Special Considerations: Peds Assessment	Pediatric assessment, Infant Safe Sleep, Communicating with pediatric patients	ALL
Special Considerations: Peds Medical	Pediatric medical emergencies, Autism Spectrum Disorder	ALL
Special Considerations: Peds Trauma	Pediatric trauma emergencies	ALL
Special Considerations: Peds Med Administration	Practical Medication Administration	**Specialist/AEMT and Paramedic** ***Required practical course* utilizing the Mi-Medic cards**
Operations	Emergency driving, EMS Ops, MCA issues, crime scene awareness, PPE, confined space, communications, documentation	ALL
Operations: Emergency Preparedness	Disaster planning, CBRNE, incident command, triage, WMD, Terrorism, HazMat.	ALL