

# Michigan Department of Health and Human Services Bureau of EMS, Trauma and Preparedness Division of EMS and Trauma P.O. Box 30207 Lansing, Michigan 48909-0207 www.michigan.gov/ems 517-241-3025 (Phone)

### **Emergency Medical Services Personnel Continuing Education Record**

Authority: Public Act 368 of 1978, as amended

Type or Print Only					
Name:	License Level:				
License Expiration:	License Number:				

This continuing education record form is for tracking purposes only and is not your renewal application. You must keep your address and contact information current by visiting www.michigan.gov/ems. A license renewal application will be emailed to your last known address approximately 60 days prior to your expiration date. If you do not receive a renewal notice, contact the EMS office immediately.

Continuing Education Requirements: During the three-year period of your licensure, you must either accrue continuing education credits, or complete a refresher course equivalent to your level of licensure in order to qualify for license renewal. In addition, you must also obtain a copy of your CPR card meeting basic life support standards set forth by the American Heart Association. A valid CPR card must be a course for Medical Professionals and issued by the American Heart Association, the American Red Cross, ASHI, or AAOS/ESCI. One practical CE will be awarded in the Medical category. No fully on-line CPR cards will be accepted.

Continuing Education Audits: Continuing education CHIT sheets may be requested by the Department for audit purposes. Random audits are conducted for all licensees on a monthly basis. You are required to retain copies of all records for a period of one year after the expiration date of your license. Failure to provide such documentation, if requested, creates a rebuttable presumption that the licensee has made a false and fraudulent statement in applying for a license to practice emergency medical services and that you are not practicing in a manner consistent with your education.

Credit Requirements: See below (\*Note the special considerations category, requiring specific proof of education).

MFR: 15 CE Credits EMT: 30 CE Credits Specialist/AEMT: 36 CE Credits Paramedic: 45 CE Credits

#### **Additional Credit Options:**

- (1) A number of standardized courses, such as BTLS and ACLS, are pre-approved for lecture and practical credits. A listing of these pre-approved credits can be found in the Standardized EMS CE Credit Guide on our website: www.michigan.gov/ems.
- (2) Documentation of clinical activities by your employer or MCA will allow one Preparatory practical credit for every successful ten (10) patient IV starts and one Airway practical credit for every ten (10) successful patient ET intubations, or supraglottic airway insertions. Combination of airways are accepted. There is a maximum of 2 practical credits per category for these specialized CEs.

#### See page 3 for Credit breakdown

# Emergency Medical Services Personnel Continuing Education Record Authority: Public Act 368 of 1978, as amended

## **Continuing Education Credit Chart**

Credit Category	M	IFR	E	MT	Speciali	st/AEMT	Para	medic
	Lecture	Practical	Lecture	Practical	Lecture	Practical	Lecture	Practical
	or Practical		or Practical		or Practical		or Practical	
Preparatory	1		2		2		2	
Airway/Ventilation		1		2		2		2
Patient Assessment		1	1	1		2		2
Medical		1		2		2		2
Trauma		1	1	1		2		2
Special		2 total		2 total				
Considerations		required practical		required practical		1		1
		praetieni		Praesical				
Pediatrics: Med.						1		1
Administration								
*Pediatrics:	1		1		1		1	
Airway								
*Pediatrics:	1		1		1		1	
Assessment								
*Pediatrics:	1		1		1		1	
Medical								
*Pediatrics:	1		1		1		1	
Trauma								
Operations*	2		2		2		2	
1 must be in								
Emergency Preparedness*								
Subtotals	7	6	10	8	8	10	8	10
(required)	,							
Balance any category		2		12		18		27
Totals		<u>-</u> 15		30		36		45

<sup>\*</sup>Special Considerations category: All levels must have specific Pediatric credits, as identified in the above chart. Other Special Consideration credits may include Geriatrics, Special Needs, or Assessment Based Patient Management.

Approved practical credits must be identified on the credit certificate (Chit).

<sup>\*</sup>Operations category: All levels must have minimum of 1 Emergency Preparedness (L or P) credit.

National Curriculum Topic	Michigan	Possible CE or Refresher Topics	
Category	MFR	MFR Basic EMT	
Preparatory			
	A & P	A & P	Anatomy, Physiology, Pathophysiology
	Stress Management	Stress Management	Stress Management, CISD, Death-Dying,
	Communicable Disease*	Communicable Disease*	PPE, BSI, Disease Prevention, Managing Exposure
	Medical- Legal	Medical- Legal	Medical- Legal, Ethics
	Injury Prevention	Injury Prevention	Injury Prevention, Safety
	Patient Assessment*	Patient Assessment*	Baseline Vital Signs and SAMPLE History
	Patient Handling	Patient Handling	Lifting and Moving Patients
			Well Being of the MFR/EMT
		IV Maintenance	IV Maintenance
	Basic Pharmacology	Basic Pharmacology	Autoinjectors for MFR, Albuterol, ASA, NTG, etc.
Airway Management Ventilation			
	Airway Oxygen Basic		Basic Airway Skills, Ventilation, BLS procedures
		Airway Oxygen Basic	Basic Airway skills, Ventilation, BLS, Combitube
Patient Assessment			
	Patient Assessment	Patient Assessment	Patient Assessment, Scene Size Up, Initial Assessment, Focused History and Physical Exam, Detailed Physical Exam, On-Going Assessment
	Communications	Communications	Therapeutic Communications, Radio Communications, Documentation
Medical			
	Respiratory Emergencies	Respiratory Emergencies	Respiratory, Chest Injury* Allergies, Anaphylaxis
	Cardiovascular Basic	Cardiovascular Basic	Cardiac Emergencies, CPR, AED
	Diabetic Emergencies	Diabetic Emergencies	Diabetes, Altered Mental Status
	Poisons	Poisons	Poisons, Substance Abuse
	Environmental Emergencies	Environmental Emergencies	Heat/Cold Emergencies, Water Rescue, Drowning, Diving Emergencies, Radiation
	Behavioral Emergencies	Behavioral Emergencies	Behavioral, Psychiatric
	OB/GYN	OB/GYN	Obstetrics, GYN Emergencies
	Abdominal Illness CNS Illness	Abdominal Illness CNS Illness	Abdominal Illness, GI, GU CNS Illnesses, Stroke

National	Michigar	Possible CE or		
Curriculum Topic Category	MFR	Basic EMT	Refresher Topics	
Trauma				
	Bleeding	Bleeding	Bleeding	
	Soft Tissue	Soft Tissue	Soft Tissue, Facial, Eyes, Abdominal Injury, Burns*	
	Burns	Burns	Burns*	
	Shock	Shock	Shock	
	Musculoskeletal Injury	Musculoskeletal Injury	Musculoskeletal Injuries	
	CNS Injuries	CNS Injuries	Injuries to Head and Spine	
	Spinal Injury-	Spinal Injury-	Spinal Immobilization	
	Backboarding	Backboarding		
<b>Special Considerations</b>	Pediatrics	Pediatrics	Pediatrics, Newborn, SIDS	
• Required	Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	
	Geriatrics, Special Needs	Geriatrics, Special Needs	Geriatrics, Special populations needs	
Operations				
-	EMS Systems Operations	EMS Systems Operations	Ambulance Operations, Medical Control Issues, Crime Scene Awareness	
	Emergency Driving	Emergency Driving	Safe Emergency Driving	
*Required	Emergency Preparedness	Emergency Preparedness	Disaster Planning, Medical Incident Command, Triage, WMD, Terrorism	
	Hazardous Materials	Hazardous Materials	Hazardous Materials	
	Rescue/Extrication	Rescue/Extrication	Gaining Access, Rescue Awareness, PPE, Confined Space	

**Conversion Document** Specialist and Paramedic

Michigan EMS Continuing Education Credits to National Curriculum Topic Areas **Possible CE** National Michigan CE Topic or Refresher Topics **Curriculum Topic** Category **Specialist Paramedic Preparatory** Anatomy, Physiology, A & P A & P Pathophysiology Medical- Legal, Ethics Medical- Legal Medical- Legal Pharmacology Pharmacology Pharmacology Venous Access and IV Therapy IV Therapy Medication Administration PPE, BSI, Disease Prevention. Communicable Communicable Managing Exposure Disease Disease Injury Prevention, Personnel **Injury Prevention Injury Prevention** Safety Safe Emergency Driving Emergency Driving\* Emergency Driving\* Stress Management, CISD, Stress Management Stress Management Death-Dying, Well Being of Paramedic, **Patient Handling Patient Handling** Nutrition, Fitness, Sleep, Disease (Lifting & Moving) (Lifting & Moving) Prevention, Mental Health. Stress **Airway** Management Ventilation Advanced Airway Management, Airway Oxygen Ventilation skills, Sedation, RSI Advanced Basic Airway skills, Supraglottic Airway Oxygen Airway Oxygen Airways/Ventilation, BLS Basic Basic Procedures **Patient** Assessment Patient Assessment, History Patient Assessment Patient Assessment Taking, Techniques of PE, Clinical Decision Making, Communications. Documentation\* Communications Communications Therapeutic Communications Radio Comm., Documentation\* Trauma Bleeding, Soft Tissue Bleeding, Soft Tissue Bleeding, Soft Tissue Injury, Facial, Eye, Burns\* **Injuries Injuries** Shock Shock Shock, Fluids Burns\* Burns Burns Chest Injuries Chest Injuries, Thoracic Chest Injuries Head and Spinal Injuries **CNS** Injuries **CNS** Injuries Abdominal Injury **Abdominal Injury** Abdominal Injury Musculo-Skeletal Injuries Musculo-Skeletal Musculo-Skeletal **Injuries Injuries** 

	Spinal Injury-	Spinal Injury-	Spinal Injuries, Immobilization	
		Backboarding	I J	
National	Michigan CE Topic		Possible CE or Refresher	
Curriculum Topic	Mengan CD Topic		Topics	
Category	Specialist	Paramedic	Topics	
Medical	Specialist	1 WI WIII COIC		
Medical	Respiratory	Respiratory	Respiratory, Pulmonary	
	Emergencies	Emergencies	,	
	Emergeneres	Cardiovascular	EKG interpretation, Manual defib,	
		Advanced	Pacing, Cardioversion, 12 Lead EKG	
	Cardiovascular Basic	Cardiovascular	General Cardiology, AED	
		Basic		
	CNS Illness	CNS Illness	Neurology, Stroke, CNS Illnesses	
	Diabetic Emergencies	Diabetic	Diabetes	
		Emergencies		
	Abdominal Illness	Abdominal Illness	Gastroenterology, Renal/Urology	
	Poisons	Poisons	Poisons, Toxicology, Substance Abuse	
	Environmental	Environmental	Heat/Cold Emergencies, Water	
	Emergencies	Emergencies	Rescue, Drowning, Diving Emergencies, Altitude Emergencies, Radiation, Allergies, Anaphylaxis	
	Communicable Disease	Communicable Disease	Infectious, Communicable Diseases	
	Behavioral	Behavioral	Behavioral, Psychiatric	
	Emergencies	Emergencies		
	OB/Gyn	OB/Gyn	Obstetrics, Gynecological Emergencies	
Special Considerations				
	Pediatrics	Pediatrics	Neonatology, Pediatrics, SIDS	
Required	Pediatric Medication Dosing, Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	Pediatric Medication Dosing, Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	Pediatric Medication Dosing, Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	
	Geriatrics, Special Needs	Geriatrics, Special Needs	Geriatrics, Special needs	
			Abuse, Assault, Patients with Special Challenges, Acute Interventions for Chronic Care Patient	
Operations			Assessment Based Patient Management	
	EMS Systems Operations	EMS Systems Operations	Ambulance Operations, Medical Control Issues, Crime Scene Awareness	
	Emergency Driving*	Emergency Driving*	Ambulance Operations	
• Required	Emergency Preparedness	Emergency Preparedness	Disaster Planning, Medical Incident Command, Triage, WMD, Terrorism	
	Hazardous Materials	Hazardous Materials	Hazardous Materials	
	Rescue/Extrication	Rescue/Extrication	Rescue Awareness and Operations, PPE, confined space	

**Continuing Education Tracker** 

SUBJECT	Date/Code No./Credits	Date/Code No./Credits	Date/Code No./Credits	TOTALS
PREPARATORY	L	L	L	L
	P	P	P	P
L	L	L	L	
P	P	P	P	P
L P	L P	L P	L P	L P
AIRWAY/VENTILATION	 L	L		L
	P	P	P	P
L P	L P	L P	L P	L P
L	 L	L	 L	L
P	P	P	P	P
PATIENT ASSESSMENT	L P	L P	L P	L
L	<u>'</u> L	<u>'</u>	<u>'</u> L	<u>'</u>
P	P	P	P	P
L P	L	L P	L P	L
MEDICAL	<u> </u>	<u> </u>	<u> </u>	<u> </u>
WEDICAL	P	P	P	P
L	L	L	L	L
P	P	P I	P L	P
P	 P	P	 P	P
TRAUMA				
L	P	P	P	P
P	P	P	P	P
<u> </u>	L		L	
P	P	P	P	P
SPECIAL CONSIDERATIONS	P	P	P	P
*Pediatrics: Airway	L	L	L	L
reducties. All way	P	P	P	P
L P	L P	L	L	L
*Pediatrics: Assessment	<u> </u>	P L	P L	<u> </u>
redictites. Assessment	P	P	P	P
L P	L	L	L	L
*Pediatrics: Medical	P L	P L	P L	<u> </u>
rediatries. Wedicar	P	P	P	P
١	L	٦_	L P	٦_
*Pediatrics: Trauma	L	L	L	L
	P	P	P	P
L P	L P	L P	L P	L P
**Pediatrics: Medication	P			· <u></u>
Administration	r	P	P	P
Specialist/AEMT & Paramedics only-PRACTICAL**				
OPERATIONS	L	L	L	L
	P	P	P	P
L P	L P	L P	L P	L P
*Emergency		L		i
Preparedness	P	P	P	P
*Deguined for all				

<ul> <li>*Required for al</li> </ul>
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•	**Required	for all	I Specia	list/AEMT	& Paramedi	C
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Lecture_	
Practical	