

**Michigan Department of Community Health
EMS and Trauma Systems Section**

320 S. Walnut
Lansing, MI 48913
(517) 241-0179

**Emergency Medical Services Personnel
Continuing Education Record**

Authority: P.A. 368 of 1978, as amended

Type or Print Only

| | | | |
|----------------|-------|--|--|
| Name | | U.S. Social Security Number | |
| Street Address | | | |
| City | State | Zip Code | |
| License Level | | Michigan Permanent I.D. Number and Expiration Date | |

This continuing education record form is not your renewal application. You must keep our office informed, in writing, of name and address changes over the course of your licensure period. License renewal application will be mailed to your last known address approximately 60 days prior to your expiration date. If you do not receive a renewal notice you should contact the EMS office.

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, submit a copy of your current CPR card meeting basic life support standards set forth by the American Heart Association and published in "Guidelines 2000 for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care". One practical CE credit will be awarded in the Medical Category for proof of BLS currency.

THIS DOCUMENT AND APPROVED ATTACHMENTS VERIFYING CONTINUING EDUCATION ACTIVITIES MAY BE REQUESTED BY THE DEPARTMENT FOR AUDIT PURPOSES. PLEASE RETAIN COPIES OF ALL RECORDS FOR A PERIOD OF ONE YEAR AFTER THE EXPIRATION DATE OF 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.**

Credit Requirements: (See category minimums and practical credit minimums listed below)

| | | | |
|--------------|------------------|-----------------|------------------|
| MFR: | 15 credits total | EMT Specialist: | 36 credits total |
| EMT (Basic): | 30 credits total | Paramedic: | 45 credits total |

Credit Options:

- (1) A number of standardized courses, such as BTLS and ACLS, are pre-approved for lecture and practical credits. You may find this document at www.michigan.gov/ems in the continuing education section.
- (2) Documentation of clinical activities by your employer or Medical Control Authority will allow one Preparatory practical credit for every ten (10) patient IV starts and one Airway/Ventilation practical credit for every ten (10) patient ET tubes, ETDLA, or Supraglottic airways (may be combination of all three) that you have successfully completed (maximum of 2 credits per category).

| Credit category | MFR | | EMT | | EMT Specialist | | Paramedic | |
|--|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|
| | Lecture or Practical | Practical | Lecture or Practical | Practical | Lecture or Practical | Practical | Lecture or Practical | 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 Considerations (1 Pediatric credit required for each level) | | 1 | 1 | 1 | 1 | 1 | | 2 |
| Operations | 1 | | 2 | | 2 | | 2 | |
| Sub totals (Required) | 7 | | 14 | | 14 | | 14 | |
| Balance any category | 8 | | 16 | | 22 | | 31 | |
| Totals | 15 | | 30 | | 36 | | 45 | |

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

Name

Credit Code: L = Lecture P = Practical

| Category | Date/IC Code No./Credits | Date/IC Code No./Credits | Date/IC Code No./Credits | Totals |
|-------------------------------|--------------------------|--------------------------|--------------------------|----------------------|
| Preparatory | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |
| Airway/ Ventilation | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |
| Patient Assessment | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |
| Medical | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |
| Trauma | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |
| Special Considerations | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |
| Operations | ___ L ___ P | ___ L ___ P | ___ L ___ P | Lecture Credits |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | |
| | ___ L ___ P | ___ L ___ P | ___ L ___ P | Practical Credits |

Conversion Document Medical First Responder and Basic EMT
Michigan EMS Continuing Education Credits to National Curriculum Topic Areas

| National Curriculum Topic Category | Michigan CE Topic | | Possible CE or Refresher Topics |
|--------------------------------------|---------------------------|---------------------------|---|
| | MFR | Basic EMT | |
| Preparatory | | | |
| | A & P | A & P | Anatomy, Physiology, Pathophysiology |
| | Communicable Disease | Communicable Disease | PPE, BSI, Disease Prevention, Managing Exposure |
| | Injury Prevention | Injury Prevention | Injury Prevention, Personnel Safety |
| | | IV Maintenance | Maintaining an established IV |
| | Medical- Legal | Medical- Legal | Medical- Legal, Ethics |
| | Basic Pharmacology | Basic Pharmacology | General (Basic) Pharmacology |
| | Patient Handling | Patient Handling | Lifting and Moving |
| | Stress Management | Stress Management | Stress Management, CISD, Death-Dying, Well Being of the EMS Provider, Nutrition, Fitness, Sleep |
| Airway Management Ventilation | | | |
| | Airway Oxygen Basic | Airway Oxygen Basic | Basic Airway skills, Combitube, Ventilation, BLS Procedures |
| Patient Assessment | | | |
| | Patient Assessment | Patient Assessment | Patient Assessment, Baseline Vitals and SAMPLE History, Techniques of Physical Exam, Clinical Decision Making |
| | Communications | Communications | Therapeutic Communications Radio Comm., Documentation |
| Medical | | | |
| | Abdominal Illness | Abdominal Illness | Gastroenterology, Renal/Urology |
| | Behavioral Emergencies | Behavioral Emergencies | Behavioral, Psychiatric, Mental Health |
| | Cardiovascular Basic | Cardiovascular Basic | General Cardiology, AED |
| | CNS Illness | CNS Illness | Neurology, Stroke, CNS Illnesses |
| | Diabetic Emergencies | Diabetic Emergencies | Diabetes, Altered Mental Status |
| | Environmental Emergencies | Environmental Emergencies | Heat/Cold Emergencies, Water Rescue, Drowning, Diving Emergencies, Altitude Emergencies, Radiation |
| | OB/GYN | OB/GYN | Obstetrics, Gynecological Emergencies |
| | Poisons | Poisons | Poisons, Toxicology, Substance Abuse |
| | Respiratory Emergencies | Respiratory Emergencies | Respiratory, Pulmonary |
| | | | Allergies/ Anaphylaxis |

| National Curriculum Topic Category | Michigan CE Topic | | Possible CE or Refresher Topics |
|------------------------------------|--------------------------------|--------------------------------|--|
| | MFR | Basic EMT | |
| Trauma | | | |
| | Abdominal Injury | Abdominal Injury | Abdominal Injury |
| | Bleeding, Soft Tissue Injuries | Bleeding, Soft Tissue Injuries | Bleeding, Soft Tissue Injury, Facial, Eye |
| | Burns | Burns | Burns |
| | Chest Injuries | Chest Injuries | Chest Injuries, Thoracic |
| | CNS Injuries | CNS Injuries | Head and Spinal Injuries |
| | Musculoskeletal Injuries | Musculoskeletal Injuries | Musculoskeletal Injuries |
| | Shock | Shock | Shock |
| | Spinal Injury-Backboarding | Spinal Injury-Backboarding | Spinal Injuries, Immobilization, Spinal Motion Restriction |
| | | | Trauma systems, Mechanism of Injury |
| Special Considerations | | | |
| | Geriatrics | Geriatrics | Geriatrics |
| | Pediatrics | Pediatrics | Neonatology, Pediatrics, SIDS |
| | | | Abuse, Assault, Patients with Special Challenges, Acute Interventions for Chronic Care Patient |
| | | | Assessment Based Patient Management |
| Operations | | | |
| | Disaster Planning | Disaster Planning | Disaster Planning, Medical Incident Command, Triage, WMD, Terrorism |
| | Emergency Driving | Emergency Driving | Safe Emergency Driving |
| | EMS Systems Operations | EMS Systems Operations | Ambulance Operations, Medical Control Issues, Crime Scene Awareness |
| | Hazardous Materials | Hazardous Materials | Hazardous Materials |
| | Rescue/Extrication | Rescue/Extrication | Rescue Awareness and Operations, PPE, Confined Space |

**Conversion Document Specialist and Paramedic
Michigan EMS Continuing Education Credits to National Curriculum Topic Areas**

| National Curriculum Topic Category | Michigan CE Topic | | Possible CE or Refresher Topics |
|--------------------------------------|---------------------------|---------------------------|---|
| | Specialist | Paramedic | |
| Preparatory | | | |
| | A & P | A & P | Anatomy, Physiology, Pathophysiology |
| | Communicable Disease | Communicable Disease | PPE, BSI, Disease Prevention, Managing Exposure |
| | Injury Prevention | Injury Prevention | Injury Prevention, Personnel Safety |
| | IV Therapy | IV Therapy | Venous Access and Medication Administration |
| | Medical- Legal | Medical- Legal | Medical- Legal, Ethics |
| | Patient Handling | Patient Handling | Lifting and Moving |
| | Basic Pharmacology | | General (Basic) Pharmacology |
| | | Pharmacology | Pharmacology |
| | Stress Management | Stress Management | Stress Management, CISD, Death-Dying, Well Being of the EMS Provider, Nutrition, Fitness, Sleep |
| Airway Management Ventilation | | | |
| | Airway Oxygen Basic | Airway Oxygen Basic | Basic Airway skills, Combitube, Ventilation, BLS Procedures |
| | Airway Oxygen Advanced | Airway Oxygen Advanced | Advanced Airway Management, Ventilation skills, Sedation, RSI |
| Patient Assessment | | | |
| | Patient Assessment | Patient Assessment | Patient Assessment, Baseline Vitals and SAMPLE History, Techniques of Physical Exam, Clinical Decision Making |
| | Communications | Communications | Therapeutic Communications Radio Comm., Documentation |
| Medical | | | |
| | Abdominal Illness | Abdominal Illness | Gastroenterology, Renal/Urology |
| | Behavioral Emergencies | Behavioral Emergencies | Behavioral, Psychiatric, Mental Health |
| | Cardiovascular Basic | Cardiovascular Basic | General Cardiology, AED |
| | | Cardiovascular Advanced | EKG interpretation, Manual defib, Pacing, Cardioversion |
| | CNS Illness | CNS Illness | Neurology, Stroke, CNS Illnesses |
| | Diabetic Emergencies | Diabetic Emergencies | Diabetes, Altered Mental Status |
| | Environmental Emergencies | Environmental Emergencies | Heat/Cold Emergencies, Water Rescue, Drowning, Diving Emergencies, Altitude Emergencies, Radiation |
| | OB/GYN | OB/GYN | Obstetrics, Gynecological Emergencies |

| National Curriculum Topic Category | Michigan CE Topic | | Possible CE or Refresher Topics |
|------------------------------------|--------------------------------|--------------------------------|--|
| | Specialist | Paramedic | |
| Medical Continued | | | |
| | Poisons | Poisons | Poisons, Toxicology, Substance Abuse |
| | Respiratory Emergencies | Respiratory Emergencies | Respiratory, Pulmonary |
| | | | Endocrine, Hematology, Allergies/ Anaphylaxis |
| Trauma | | | |
| | Abdominal Injury | Abdominal Injury | Abdominal Injury |
| | Bleeding, Soft Tissue Injuries | Bleeding, Soft Tissue Injuries | Bleeding, Soft Tissue Injury, Facial, Eye |
| | Burns | Burns | Burns |
| | Chest Injuries | Chest Injuries | Chest Injuries, Thoracic |
| | CNS Injuries | CNS Injuries | Head and Spinal Injuries |
| | Musculoskeletal Injuries | Musculoskeletal Injuries | Musculoskeletal Injuries |
| | Shock | Shock | Shock, Fluids |
| | Spinal Injury-Backboarding | Spinal Injury-Backboarding | Spinal Injuries, Immobilization, Spinal Motion Restriction |
| | | | Trauma systems, Mechanism of Injury |
| Special Considerations | | | |
| | Geriatrics | Geriatrics | Geriatrics |
| | Pediatrics | Pediatrics | Neonatology, Pediatrics, SIDS |
| | | | Abuse, Assault, Patients with Special Challenges, Acute Interventions for Chronic Care Patient |
| | | | Assessment Based Patient Management |
| Operations | | | |
| | Disaster Planning | Disaster Planning | Disaster Planning, Medical Incident Command, Triage, WMD, Terrorism |
| | Emergency Driving | Emergency Driving | Safe Emergency Driving |
| | EMS Systems Operations | EMS Systems Operations | Ambulance Operations, Medical Control Issues, Crime Scene Awareness |
| | Hazardous Materials | Hazardous Materials | Hazardous Materials |
| | Rescue/Extrication | Rescue/Extrication | Rescue Awareness and Operations, PPE, Confined Space |