

KANSAS BOARD OF EMERGENCY MEDICAL SERVICES



Kansas Continuing Education Plan

Adopted: December 2015

Kansas Continuing Education Plan

The Education Development Task Force (EDTF) at the request of the Kansas Board of Emergency Medical Services developed the Kansas Continuing Education plan. The intent of this plan is to ensure quality continuing education as a state focus and to provide attendants and EMS agencies a framework to follow. The EDTF worked closely with various stakeholders in Kansas EMS organizations. Input from those various stakeholders was compiled and incorporated as applicable during the process.

The plan was developed with the belief that all technicians should receive continuing education in all areas of EMS. It is also the belief that the maintenance of EMS skills has a positive impact on patient outcomes. The intent of the continuing education plan is to structure educational offerings in categories of importance. The Kansas core component categories were developed based on foundations of current educational standards in the state and placed in a broad perspective that will allow for flexibility in training courses. The Local component was developed by integrating the needs of the local service and the specific emergencies that would be encountered geographically. The Individual component was developed to afford flexibility to the individual attendant who reflects internally for self-improvement and growth throughout their career.

The Kansas Continuing Education plan will be evaluated for content on a five-year period or any time that the educational standards are modified

It is with thanks to all six Kansas EMS regions, KEMTA, KEMSA, the Kansas State Firefighters Association and the members of the EDTF Continued Education subcommittee members:

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Kansas Continuing Education Plan

The base outline for the plan is as follows:

- **Kansas core component**

- Kansas Core Component

- This area is comprised of 5 general topic areas
 - Airway Respiration Ventilation
 - Cardiovascular
 - Trauma
 - Medical
 - Operations
 - These general topic areas contain subtopics, each of these subtopics are required content for that core material and must be covered in the two-year recertification period.
 - The Kansas core components may be used to fill requirements in the Local and Individual content areas.

- **Local component**

- Local component

- These topics may include changes in local protocols, procedures or personnel that require remediation based upon a quality assurance system, and/or topics noted to be of importance based upon run data reported to the Kansas EMS Information Systems from the local level. These topics are locally chosen and will likely be different for every EMS system in the state.
 - The Kansas core components may be used to fill the Local component.

- **Individual component**

- Individual component

- The EMS provider may select any related education that would address EMS practice, skills, value and knowledge.
 - The individual component may be obtained from CE's by participation in state exams.
 - The Kansas core components may be used to fill the Individual component.

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Paramedic:

- Kansas core component

- **Airway, Respiration & Ventilation: (Adult/Peds)**
(4 hours)

- Ventilation/ Oxygenation
 - BLS Airway Management
 - ALS Airway Management
 - Pharmacology/Medication Administration

- **Cardiovascular:**
(10 hours)

- ACS/ Chest Pain
 - Stroke
 - Cardiac Arrest (Adult/Peds)
 - 4 & 12 Lead ECG
 - Pharmacology/Medication Administration (Adult/Peds)

- **Trauma: (Adult/Peds)**
(4 hours)

- CNS Injury
 - Hemorrhage Control
 - Soft tissue/ Musculoskeletal
 - Shock Management

Total 30 hours

- Local component

Total 15 hours

- Individual component

Total 15 hours

Total 60 hours

- **Medical: (Adult/Peds)**
(7 hours)

- OB/ Neonate Emergency
 - Behavioral Emergency
 - Altered Mental Status
 - Respiratory Emergency
 - Communicable Disease
 - Pharmacology/Medication Administration

- **Operations:**
(5 hours)

- Communications
 - Vehicle Ops/ Transport considerations
 - Hazardous Materials
 - MCI/ Triage

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AEMT:

- Kansas core component

- **Airway, Respiration & Ventilation: (Adult/Peds)**
(4 hours)

- Ventilation/ Oxygenation
 - BLS Airway Management
 - Pharmacology/Medication Administration

- **Cardiovascular:**
(8 hours)

- ACS/ Chest Pain
 - Stroke
 - Cardiac Arrest (Adult/Peds)
 - 4 & 12 Lead ECG
 - Pharmacology/Medication Administration (Adult/Peds)

- **Trauma: (Adult/Peds)**
(3 hours)

- CNS Injury
 - Hemorrhage Control
 - Soft tissue/ Musculoskeletal
 - Shock Management

Total 25 hours

- Local component

Total 9.5 hours

- Individual component

Total 9.5 hours

Total 44 hours

- **Medical: (Adult/Peds)**
(7 hours)

- OB/ Neonate Emergency
 - Behavioral Emergency
 - Altered Mental Status
 - Respiratory Emergency
 - Communicable Disease
 - Pharmacology/Medication Administration

- **Operations:**
(3 hours)

- Communications
 - Vehicle Ops/ Transport considerations
 - Hazardous Materials
 - MCI/ Triage

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EMT:

○ Kansas core component

○ Airway, Respiration & Ventilation: (Adult/Peds) (4 hours)

- Ventilation / Oxygenation
- BLS Airway Management
- Pharmacology/Medication Administration

○ Cardiovascular: (6 hours)

- ACS/ Chest Pain
- Stroke
- Cardiac Arrest (Adult/Peds)
- 4 & 12 Lead ECG
- Pharmacology/Medication Administration (Adult/Peds)

○ Trauma: (Adult/Peds) (2 hours)

- CNS Injury
- Hemorrhage Control
- Soft Tissue/ Musculoskeletal

○ Medical: (Adult/Peds) (6 hours)

- OB/ Neonate Emergency
- Behavioral Emergency
- Altered Mental Status
- Respiratory Emergency
- Communicable Diseases
- Pharmacology/Medication Administration

○ Operations: (2 hours)

- Communications
- Vehicle Operations/ Transport Considerations
- Hazardous Materials
- MCI/ Triage

Total 20

○ Local component

Total 4 hours

○ Individual component

Total 4 hours

Total 28 hours

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EMR:

○ Kansas core component

○ Airway, Respiration & Ventilation: (Adult/Peds) (2 hours)

- Ventilation / Oxygenation
- Airway Management (adult & peds)
- Pharmacology/Medication Administration

○ Cardiovascular: (2 hours)

- ACS/ Chest Pain
- Stroke
- Cardiac Arrest (Adult/Peds)
- 4 Lead ECG
- Pharmacology/Medication Administration (Adult/Peds)

○ Trauma: (Adult/Peds) (2 hours)

- CNS Injury
- Hemorrhage Control

- Soft Tissue/ Musculoskeletal

○ Medical: (Adult/Peds) (2 hours)

- OB/ Neonate Emergency
- Behavioral Emergency
- Altered Mental Status
- Respiratory Emergency
- Communicable Diseases
- Pharmacology/Medication Administration

○ Operations: (2 hours)

- Communications
- Vehicle Operations/ Transport Considerations
- Hazardous Materials
- MCI/ Triage

Total 10 hours

○ Local component

Total 3 hours

○ Individual component

Total 3 hours

Total 16 hours