

## CRITICAL CARE TRANSPORT PARAMEDIC – Certificate of Achievement Program

This course prepares experienced clinicians with the advanced skills required to transport the critically ill and injured.

This course is not intended for the entry level clinician but to challenge experienced providers to perform in-depth assessments (hemodynamic monitoring, blood chemistry, radiologic, and EKG) and determine invasive care (intubation, RSI, chest tube, thoracostomy, ventilator settings, and IABP/Impella) beyond the traditional scope of practice. This requires a comprehensive knowledge of physiology as clinicians anticipate and respond to the various modes of transport from prehospital scenes to interfacility transports. The course will also present procedure for communication, safe packaging, and transport of patients according to accreditation standards, with emphasis on just culture practices. This course serves as a preparation for IBSC certification, although it will not cover the aviation rules and regulations related to flight.

### One Semester:

The course is offered in Summer Semester only:

#### EMT 274P

The Critical Care Transport course is a 120-hour critical care course based on the International Board of Specialty Care (IBSC) direct content outline. The course is composed of 64 hours of web based didactic, 32 hours of in-person lab including an off-campus cadaver lab experience, and 24 hours of respiratory therapy and in-house rapid response team clinical.

The program requires proof of current American Heart Association BLS Provider CPR certification, ACLS, Trauma and Pediatric certification as well as a letter of recommendation and work experience.

Attendance for the Critical Care Transport program is mandatory.

### Getting Started

1. If a **new** KVCC student, first submit the online general application for admission to Kalamazoo Valley Community College ([www.kvcc.edu](http://www.kvcc.edu)) listing *Emergency Medical Services, AAS* as program choice. If a **current** KVCC student, change program choice status to *Emergency Medical Services, AAS* by contacting a counselor or advisor at [269-488-4040](tel:269-488-4040).
2. Applicants **must** provide proof of current **American Heart Association BLS Provider CPR certification** from an authorized training center for the American Heart Association, ACLS, Trauma and Pediatric certification cards as well as a letter of recommendation and work experience.

## Frequently Asked Questions

### Applying to the Program

- Schedule an appointment with the EMS Program Director at 269-548-3231 to develop a course plan. Meet with the Health Careers Admissions Coordinator ([healthcareers@kvcc.edu](mailto:healthcareers@kvcc.edu)) to review your application.
- Complete and submit the online [Health Careers Application](#). Select *Emergency Medical Services, AAS* then *Critical Care Transport* as program choice. Verify signature for completion.
- The [online application](#) will be available beginning April 1 for entrance into the summer semester program.

### Acceptance

- Admission decisions typically sent to your Kalamazoo Valley email address.
- The Critical Care Transport program does not hold a waitlist. Applicants who are not admitted must reapply the following year.

### After Acceptance

- An acceptance packet full of important information will be sent to your KVCC email address. Please read this packet thoroughly and pay attention to all deadlines.
- Several items will be due prior to the start of class. Examples include, but are not limited to: Current American Heart Association BLS Provider level CPR certification, immunization information, physical exam, 2-step TB test, on campus drug screen and Live Scan criminal background check.
  - Please note that the Live Scan criminal background check and drug screen will both be done ON CAMPUS after you have been accepted into the program. Further details will be given at that time. The corresponding forms in the application packet must be filled out and signed at the time of application as acknowledgment that these items will be successfully completed, if accepted.

## Critical Care Transport Paramedic – Program Outline

### One Semester Program

#### Summer Semester

EMT 274P      Critical Care Transport      Theory/Lab      5.5 credit/7.5 contact hours

**TOTAL: 5.5 credits/7.5 contact hours**

**GRAND TOTAL: 5.5 credits/7.5 contact hours**

## Critical Care Transport Summer Semester Program

### APPROXIMATE COST – Subject to change

	In-District	Out-of-District	Out-of-State	International
<b>Critical Care Transport</b>				
Tuition Rates (per contact hour)	\$130.00	\$224.00	\$299.00	\$339.00
Student fees/semester	\$171.00	\$171.00	\$171.00	\$171.00
<b>SUMMER Semester</b>				
Tuition (13 contact hours)	\$1,690.00	\$2,912.00	\$3,887.00	\$4,407.00
Student fee	\$171.00	\$171.00	\$171.00	\$171.00
Books/Supplies (optional/approximate)	\$275.00	\$275.00	\$275.00	\$275.00
Clinical Compliance (approximate)	\$100.00	\$100.00	\$100.00	\$100.00
	<b>\$2,136.00</b>	<b>\$3,358.00</b>	<b>\$4,333.00</b>	<b>\$4,853.00</b>

### Program Totals

Semester 1	\$2,136.00	\$3,358.00	\$4,333.00	\$4,853.00
<b>GRAND TOTAL:</b>	<b>\$2,136.00</b>	<b>\$3,358.00</b>	<b>\$4,333.00</b>	<b>\$4,853.00</b>

## Critical Care Transport Applicant Checklist

### Steps for Eligibility

- 1. New Student: General application to Kalamazoo Valley ([www.kvcc.edu/apply](http://www.kvcc.edu/apply)) with program selection of *Emergency Medical Services, AAS*.
- 2. Current Valley Student: Program code changed to *Emergency Medical Services, AAS*, if needed.
- 3. Secure current American Heart Association BLS Provider CPR certification.

### Critical Care Transport Application Requirements

- 1. Apply using the [online application](#).
- 2. Provide proof of current American Heart Association BLS Provider CPR certification. Upload a copy of the card, provide the eCard code or link, ACLS, Trauma and Pediatric Certifications as well as a letter of recommendation and work experience.

### Other Requirements

1. An acceptable Live Scan fingerprinting (criminal background check) will be required at a later date. Further information regarding the on-campus Live Scan will be given to you upon acceptance into the program.
2. A negative drug screen will be required prior to the clinical rotation. Further information regarding the on-campus drug screen will be given to you upon acceptance into the program.
3. Immunization information, current (within 1 year) physical exam, 2-step TB (or QuantiFERON Gold TB blood test or T-Spot Blood test) and any other clinical compliance items required will be due after acceptance. Please pay close attention to due dates as outlined in your acceptance letter.