

Online Critical Care Paramedic Course Application

August 20, 2012 – January 4, 2013
January 7 – May 24, 2012
May 20 – October 4, 2013



Course Description – Critical Care Paramedic Course

As healthcare continues to evolve at a rapid pace, specialized tertiary care facilities develop sophisticated and highly technical management approaches for critically ill and injured patients. Often this requires that patients be transferred to a facility better equipped to care for their illness or injury.

Creighton University EMS Education has designed this course to prepare paramedics to seamlessly bridge in-hospital critical care and out-of-hospital care during interfacility transports. These types of transports require highly qualified personnel with expertise in assessing and managing complex clinical situations.

Most instruction will be delivered online. Students will be required to attend a one-day invasive skills session at Creighton EMS Education and complete 36 hours of clinical rotation in an ICU/CCU environment.

Topics include:

- Critical Care Field and Hospital Environments
- Surgical Airways
- Ventilators, CPAP/BiPAP
- Thoracostomy & Chest Drainage Maintenance
- Central Venous Access Devices
- Medication Formulary
- Laboratory Values Interpretation
- 12-Lead ECG Interpretation
- Monitoring & Maintaining IABP
- Hemodynamic Monitoring

Course requirements: Current paramedic license or registered nurse; Healthcare Provider BLS and ACLS; and, minimum of one year active pre-hospital experience. Trauma course completion (PHTLS, ITLS, TNCC or TNATC), pediatric course completion (PALS, NRP, PEPP, PPC, or ENPC), and a medical life support course (AMLS) are all strongly recommended.

Note to Online Course Participants:

Online courses require more self-discipline, dedication and time commitment than traditional face-to-face courses. To succeed in the online course, students need to commit to 8 to 12 hours of independent online study each week and must complete all course assignments by due dates.

Technology:

Students must have access to a computer and a reliable high-speed Internet connection, Note that dial-up Internet connection speeds are not compatible with the learning management system.

America Online (AOL) is not a compatible Internet service provider as AOL blocks access to required online learning materials.

Students are provided a Creighton University e-mail account while enrolled in the course and all electronic course correspondence is sent through the assigned Creighton account.

Operating System Requirements:

- Operating System: Windows 2000, XP, Vista, 7
- Processor: Intel Core 2 Duo or higher
- Memory: 1GB or higher preferred
- Hard Disk Space: Sufficient to store course materials
- Monitor: 1024 x 768 minimum resolution
- Sound Card: ability to play audio clips
- Browser: Microsoft Internet Explorer 7.0 or Firefox 3.05
- Plug-ins:
 - RealPlayer for audio and video clips,
 - Adobe Acrobat Reader to view PDF files (Download is available for free from <http://www.adobe.com>).
 - Adobe Flash Player
- **Note:** OLAT does not support Apple (Macintosh) computers. If you are using an Apple (Macintosh), you may experience problems accessing or not be able to access the course material.
- The Safari browser is not supported. Mac users (Faculty, Staff, and Students) need to download and install Firefox 3.



Creighton University
Emergency Medical Services Education
Critical Care Paramedic

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Application Date Gender Male Female

Name first mi last

Address street city state zip

Home Phone Work Phone include area code

Cell Phone Email include area code

SSN# DOB mm/dd/yy

Do you have a physical handicap or disability that may require special provisions?
Have you ever been convicted of a misdemeanor or felony?
Have you ever been addicted to any chemical substance?
Have you ever had any disciplinary action brought against you in connection with
Emergency Medical Services?

If you marked "Yes" to any responses, please provide a brief explanation.

All Critical Care Paramedic students are required to complete a certified background check.
Information on the background check procedure will be provided in the acceptance letter. Cost of the
background check is the responsibility of the student and varies based on information submitted.

If accepted to the class, students are expected to comply with immunization requirements for Creighton
University Health Science Students. Immunization compliance is monitored by Creighton University
Health Services, www.creighton.edu/chc/healthservices. Instructions on submitting immunization
information will be sent to you with your acceptance letter. Please do not submit immunization
information directly to CU EMS Education. Registration in any course at Creighton University requires
students to have received two doses of MMR, or submission of positive immunity laboratory testing. Full
compliance with all immunization requirements is mandatory for students to participate in required patient
care activities.

I certify that to the best of my knowledge there is no misrepresentation or falsification in any response on
this application or its supporting documents.

Signature

Date

Application Checklist:

- Completed Online Critical Care Paramedic Course Application
- Three recommendations (paramedic education program, EMS medical director and EMS supervisor/chief are suggested; use forms provided)
- Copy of paramedic course transcripts
- Copy of paramedic certification/licensure (include copies from all jurisdictions)
- Copy of ACLS and BLS certificates (mandatory) and PHTLS or ITLS, AMLS, PALS or PEPP as applicable
- Copy of driver's license
- Current résumé including educational background and occupational experience
- 300-word essay, "Why I want to take this course."
- \$50 non-refundable application fee

Submit application materials to: Creighton EMS Education email. ems@creighton.edu
2514 Cuming Street web: <http://ems.creighton.edu>
Omaha, NE 68131 tel. 402.280.1280
tel. 800.327.7530
fax 402.280.1288

Presently, the Nebraska Department of Health and Human Services does not recognize or credential critical care paramedics. Individual states may offer an endorsement to function as a critical care paramedic. One option to formal credentialing is the certified critical care paramedic exam or certified flight paramedic exam both administered by the Board for Critical Care Transport Paramedic Certification.

Online Critical Care Course Payment Options

PAYMENT INFORMATION

- Noncredit Tuition for the Online Critical Care Paramedic course is \$900.
- **A \$50 non-refundable application fee is required with this application.** The application fee will apply towards the course deposit if you are accepted to the course.
- If accepted to the course, a \$150 non-refundable deposit is required to reserve your space on the roster.
- Full course payment is due at start of class.

\$ _____ **Total Enclosed**

Check enclosed (make check payable to Creighton University EMS)

Please bill my credit card (complete information below)

Visa MasterCard Discover American Express

Credit Card Number: _____

Expiration Date: _____

Signature: _____

We reserve the right to cancel a class due to lack of enrollment. You will receive a full tuition refund if the class is cancelled.