

Online Critical Care Paramedic Course Application

August 22, 2011 – January 6, 2012



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 (yet to be scheduled) at Creighton EMS Education.

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.

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
- Proof of immunizations for Health Sciences Students*
- 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
- Résumé
- 300-word essay, "Why I want to take this course."
- \$50 non-refundable application fee – Certificate students only

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

*Immunization compliance is monitored by Creighton University Health Services, www.creighton.edu/chc/healthservices. Please refer to the **Health Science Students** section for immunization requirements. **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.**

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 for Certificate Students

PAYMENT INFORMATION

- Certificate Tuition for the Online Critical Care Paramedic course is \$900. Credit students will be billed at the current per-credit hour rate for Creighton University. Please contact University College, 402-280-2424, for information on taking the course for credit.
- **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.