



2009 ACLS Provider Course Information

for
UI Health Care Staff

EMS Learning Resources Center
6 South, GH

September 14, 16, 21 (Mon, Wed, Mon)
5:45pm-10pm EACH EVENING

October 19-20 (Mon, Tues)
7:45am-4pm - DAY 1; 7:45 - Noon - DAY 2

ACLS PROVIDER

Thank you for your interest in the Advanced Cardiac Life Support Provider courses.

Although we do not require proof of CPR certification before registration, you must be proficient in CPR before participating in this course. Your CPR skills will be evaluated during the ACLS clinical cases, so please be familiar with the American Heart Association CPR guidelines.

Successful completion of ACLS does not renew your CPR card.

Please read the new course participant eligibility policies carefully and determine your status prior to registration.

\$125 DEPOSIT; NO FEE — UI Health Care: RNs, Respiratory Therapists, Physical Therapists, Radiology Technologists

A \$125 deposit is required with registration and will be returned upon course completion and return of materials in good condition.

Nursing CEU credit is available for \$18 to those only paying a deposit. (Separate check from course deposit, payable to "EMSLRC").

\$125 REDUCED FEE — All other UI Health Care practitioners including: MDs, DOs, Dentists, UI CCOM Students, PAs, ARNPs, et al.

A \$125 fee will be required with completed registration. Participant retains course materials. Nursing continuing education credit is included.

UI HEALTH CARE RESIDENTS /FELLOWS - See your department residency coordinator for separate registration.

NON-UI HEALTH CARE STAFF - FEE \$240 - Separate registration. This includes adjunct faculty and any NON-UIHC employee participants.

Advanced Cardiac Life Support Provider Course — UI Staff

Registration

Please complete the enclosed registration, sign and return to the EMSLRC with payment as soon as possible. Space is limited and available FIRST COME, FIRST SERVED.

WE ARE UNABLE TO ACCEPT PHONE REGISTRATIONS.

All registrations must be postmarked or FAXED no later than six (6) business days before the first day of class.

A \$125 deposit or fee ensures your enrollment in the course. Those submitting a deposit only will receive a refund upon completion of the course and return of the materials in good condition. Those participants paying a fee may keep the materials.

Materials for the course may be obtained from the EMSLRC approximately 4 weeks prior to the course. Participants will receive e-mail notification when course materials are ready to be picked up. Course materials must be picked up in the EMSLRC at least 14 days prior to start of the course or you will forfeit your enrollment and deposit/fee.

Nursing CEU credit is available for an additional \$18 fee. (Separate check from course deposit.) CEU fee is due at the completion of the course.

Cancellation Policy

THE EMSLRC RETAINS YOUR DEPOSIT IF YOU DO NOT ATTEND OR NOTIFY US OF YOUR CANCELLATION 14 DAYS IN ADVANCE OF THE COURSE.

If materials have already been checked out and cancellation occurs, they must be returned (in the original packaging) to the EMSLRC within 7 days from the date of cancellation or your deposit will be forfeited.

Continuing Education Credits

CEU credits are optional and will be granted by the University of Iowa Hospitals and Clinics Department of Nursing (IBN Approved Provider #34). Participants must attend the entire program to receive credit. The CEU credit fee is \$18 for those paying deposit only.

1.18 CEUs awarded for the Provider Course

Please direct any questions concerning nursing credits to the Nursing Clinical Education Center at 319.356.4304.

The EMSLRC awards 4 CEHs for qualifying EMS providers.

Advanced Cardiac Life Support Provider Course — UI Staff

Course Pre-requisites

Students are required to study materials and complete a pre-course written exam. They must:

- Have BCLS for healthcare providers, basic airway management and IV skills
- Know basic pharmacology
- Be able to recognize basic ECGs as well as signs of acute injury and ischemia on a 12-Lead ECG

Educational Objectives

Upon completion of this program, each participant will be able to:

- 1) Demonstrate knowledge and skills in the management of the first 10 minutes of ventricular fibrillation arrest, including primary and secondary ABCD survey of cardiac arrest and post-resuscitation care.
- 2) Perform and demonstrate via case study, the core knowledge and skills necessary to manage the following scenarios within a team:
 - respiratory
 - pulseless ventricular fibrillation/ventricular tachycardia with AED use and refractory to AED
 - pulseless electrical activity
 - asystole
 - acute coronary syndromes
 - bradycardia
 - stable and unstable tachycardia
 - acute ischemic stroke
- 3) Demonstrate via case study, the team leading skills necessary to manage ventricular fibrillation, pulseless electrical activity, and asystole cardiac arrest situations.

Faculty

The Advanced Cardiac Life Support courses are taught by qualified ACLS instructors approved by the American Heart Association.

Course Location

The Advanced Cardiac Life Support courses are conducted in the University of Iowa Hospitals and Clinics, EMSLRC, 6-South, GH. 319.356.2597

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, national origin, color, creed, religion, sex, age, disability, veteran status, sexual orientation, gender identity, or associational preference. The University also affirms its commitment to providing equal opportunities and equal access to University facilities. For additional information contact the Office of Equal Opportunity and Diversity, (319) 335-0705.

Individuals with disabilities are encouraged to attend all University of Iowa sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the EMSLRC in advance at (319) 356-2597.

DAY COURSE Schedule

DAY ONE

7:45am	Welcome/Verifications of Pre-tests
8:00	Course Overview
8:15	BLS Primary/ACLS Secondary Survey Videos Management of CPR/AED Practice; Respiratory Arrest; Competency Testing
8:30	Groups 1 and 3 combined; Groups 2 and 4 combined.
9:10	Groups 2 and 4 combined; Groups 1 and 3 combined.
9:50	Break
10:15	The Megacode and Resuscitation Team Concept Video
10:45	Pulseless Arrest Learning Station All groups, 4 stations.
11:45	Lunch (on your own)
12:30pm	Acute Coronary Syndrome Video Bradycardia/Asystole/PEA Learning Station Tachycardia-Stable/Unstable/ Competency Testing
1:00	Groups 1 and 3 combined; Groups 2 and 4 combined.
1:45	Break
2:00	Groups 2 and 4 combined; Groups 1 and 3 combined.
2:45	Break
3:30	Questions/Answers
4:00	Recess

DAY TWO

7:45am	Welcome
8:00	Putting it All Together Learning Station All groups (4 stations)
8:45	Course Summary and Testing Details
9:00	Break
9:15	Megacode Testing and Written Test (concurrently)
Noon	Adjourn

EVENING COURSE Schedule

EVENING ONE

5:45pm	Welcome/Verifications of Pre-tests
6:00	ACLS Course Overview/Course Organization
6:15	BLS Primary/ACLS Secondary Survey Videos Management of CPR/AED Practice; Respiratory Arrest; Competency Testing
6:30	Groups 1 and 3 combined; Groups 2 and 4 combined.
7:10	Break
7:20	Groups 2 and 4 combined; Groups 1 and 3 combined.
8:00	Megacode and Resuscitation Team Concept Video
10:00	Recess

EVENING TWO

5:45pm	Welcome
6:00	Pulseless Arrest Learning Station All groups, 4 stations
7:00	Acute Coronary Syndrome Video
7:30	Break Bradycardia/Asystole/PEA Learning Station Tachycardia-Stable/Unstable/ Competency Testing
7:45	Groups 1 and 3 combined;
8:30	Groups 2 and 4 combined.
9:15	Questions and Answers
10:00	Recess

EVENING THREE

5:45pm	Welcome
6:00	Putting it All Together Learning Station All groups, 4 stations
6:45	Course Summary and Testing Details
7:00	Break
7:15	Megacode Testing and Written Test (concurrently)
10:00	Adjourn

