

## 2015 AHA Guidelines Course Matrix

### Courses for Healthcare Professionals

Course	Delivery Format	Content	Audience	Student Materials	Instructor Materials	Written Exam / Skills Session	Course Completion Card Type	Estimated Time	CME / CE Credit	Offered in Spanish
<b>ADVANCED CARDIOVASCULAR LIFE SUPPORT COURSES</b>										
ACLS Provider	Instructor-led Training	<p>After successfully completing the ACLS Course, students should be able to:</p> <ul style="list-style-type: none"> <li>Apply the BLS, Primary, and Secondary Assessments sequence for a systematic evaluation of adult patients</li> <li>Perform prompt, high-quality BLS, including prioritizing early chest compressions and integrating early automated external defibrillator (AED) use</li> <li>Recognize and perform early management of respiratory arrest, ACS, and stroke, including appropriate disposition</li> <li>Recognize and perform early management of bradyarrhythmias and tachyarrhythmias that may result in cardiac arrest or complicate resuscitation outcome</li> <li>Recognize and perform early management of cardiac arrest until termination of resuscitation or transfer of care, including immediate post-cardiac arrest care</li> <li>Model effective communication as a member or leader of a high-performance team</li> <li>Evaluate resuscitative efforts during a cardiac arrest through continuous assessment of CPR quality, monitoring the patient's physiologic response, and delivering real-time feedback to the team</li> <li>Recognize the impact of team dynamics on overall team performance and discuss how the use of a rapid response team or medical emergency team may improve patient outcomes</li> <li>Define systems of care</li> </ul>	The ACLS Course is designed for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest or other cardiovascular emergencies (i.e., personnel in emergency response, emergency medicine, intensive care, and critical care units) such as physicians, nurses, and paramedics, as well as others who need an ACLS course completion card for job or other requirements.	<p><i>ACLS Provider Manual</i> (product #15-1005)</p> <p>OR</p> <p>ACLS Provider Manual eBook (product #15-3100)</p> <p>ACLS Pocket Reference Card Set (product #15-1007)</p> <p>OR</p> <p>ACLS Digital Pocket Reference Card Set (product #15-3109)</p>	<p>ACLS Instructor Package (product #15-1006)</p> <p>OR</p> <p>ACLS DVD Set (product #15-1004)</p> <p>And</p> <p><i>ACLS Instructor Manual</i> Print: product #15-1003 eBook: product #15-3101</p>	Written exam and skills testing	ACLS Provider (eCard or print available)	Approx. 15 hours and 20 minutes	Yes, AHA offers CE for EMS students	Yes

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<b>ADVANCED CARDIOVASCULAR LIFE SUPPORT COURSES</b>										
HeartCode® ACLS	Blended Learning (online portion, followed by hands-on session)	<p>After successfully full ACLS Course (HeartCode ACLS online portion, followed by hands-on session), students should be able to:</p> <ul style="list-style-type: none"> <li>Apply the BLS, Primary, and Secondary Assessments sequence for a systematic evaluation of adult patients</li> <li>Perform prompt, high-quality BLS, including prioritizing early chest compressions and integrating early automated external defibrillator (AED) use</li> <li>Recognize and perform early management of respiratory arrest, ACS, and stroke, including appropriate disposition</li> <li>Recognize and perform early management of bradyarrhythmias and tachyarrhythmias that may result in cardiac arrest or complicate resuscitation outcome</li> <li>Recognize and perform early management of cardiac arrest until termination of resuscitation or transfer of care, including immediate post-cardiac arrest care</li> <li>Model effective communication as a member or leader of a high-performance team</li> <li>Evaluate resuscitative efforts during a cardiac arrest through continuous assessment of CPR quality, monitoring the patient's physiologic response, and delivering real-time feedback to the team</li> <li>Recognize the impact of team dynamics on overall team performance and discuss how the use of a rapid response team or medical emergency team may improve patient outcomes</li> <li>Define systems of care</li> </ul>	<p>The ACLS Course is designed for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest or other cardiovascular emergencies (i.e., personnel in emergency response, emergency medicine, intensive care, and critical care units) such as physicians, nurses, and paramedics, as well as others who need an ACLS course completion card for job or other requirements.</p> <p>HeartCode ACLS is for healthcare professionals and others seeking an alternative delivery method for completing ACLS training.</p>	HeartCode ACLS (product #15-1407)	<p>ACLS Instructor Package (product #15-1006)</p> <p>OR</p> <p>ACLS DVD Set (product #15-1004)</p> <p>And</p> <p><i>ACLS Instructor Manual</i> Print: product #15-1003 eBook: product #15-3101</p>	<p>Online portion, including written exam, followed by a structured, Instructor-led hands-on session.</p> <p>Where available, hands-on session may be completed with a voice-assisted manikin.</p>	ACLS Provider (eCard or print available)	<p>Online portion: Approx. 6.5 to 7 hours</p> <p>Hands-on Session: Approx. 5 hours</p>	Yes	No

\*Hands-on session can be purchased separately through AHA Training Centers.

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<b>ADVANCED CARDIOVASCULAR LIFE SUPPORT COURSES</b>										
ACLS for Experienced Providers (ACLS EP)	Instructor-led Training	<p>After successfully completing the ACLS EP Course, students should be able to</p> <ul style="list-style-type: none"> <li>Demonstrate proficiency in providing BLS care, including prioritizing chest compressions and integrating use of an AED</li> <li>Recognize and manage respiratory arrest</li> <li>Recognize and manage cardiac arrest until termination of resuscitation or transfer of care, including post-cardiac arrest care</li> <li>Demonstrate effective communication as leader or member of a resuscitation team and recognize the impact of team dynamics on overall team performance</li> <li>Apply the systematic approach to assessment, evaluation, and management of complex cardiovascular, respiratory, and other emergencies</li> </ul>	<p>The ACLS EP Course is for seasoned healthcare providers who manage complex cardiovascular, respiratory, and other emergencies; those who are proficient in performing BLS and ACLS skills, reading and interpreting ECGs, understanding ACLS pharmacology; and who regularly lead or participate in emergency assessment and treatment of prearrest, arrest, or postarrest patients. This audience includes physicians, paramedics, and emergency department or critical care nurses. Also, the Course Director may allow other professionals who are deeply involved in the field of resuscitation, including scientists, educators, and researchers, to take this course.</p>	<p><i>ACLS EP Resource Text</i> (product #15-1064)</p> <p>OR</p> <p>ACLS EP Resource Text eBook (product #15-3134)</p>	ACLS EP Instructor Package (product #15-1065)	Successful completion of ACLS Exam required prior to participation in ACLS EP	ACLS EP (eCard or print available)	Approx. 8 hours	Yes, AHA offers CE for EMS students	No