

## ACLS Equipment List

Equipment and supplies	Quantity needed	Learning/testing station where equipment needed
<b>Paperwork</b>		
Course roster	1/class	Beginning of course
Listing of student groups	1/class	All
Name tags	1/student and instructor	All
Course agenda	1/student and instructor	All
Course completion card	1/student	End of course
<i>ACLS Provider Manual</i>	1/student and instructor	All
Handbook of ECC (optional)	1/student and instructor	All
ACLS posters	1 set/class	All
Precourse letter	1/student	Precourse
Airway Management Skills Testing Checklist	1/student	Airway Management
Adult High-Quality BLS Skills Testing Checklist	1/student	High-Quality BLS
High-Performance Teams: Megacode Testing Checklist	1/student	Megacode Testing
ACLS Provider Course exam (if not taking online)	1/student	Exam
Blank exam answer sheet (if not taking online)	1/student	Exam
Exam answer key (if not taking online)	1/class	Exam
<i>ACLS Instructor Manual</i> (including case scenarios) and ACLS Lesson Plans	1/instructor	All
Learning station checklists	1/student	High-Quality BLS; Airway Management; Preventing Arrest: Bradycardia; Preventing Arrest: Tachycardia (Stable and Unstable); High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care and High-Performance Teams: Megacode Practice
<b>Audiovisual Equipment</b>		
Course video: TV with DVD player or computer with internet access/streaming capability and projection screen	1/station	High-Performance Teams
<b>CPR and AED Equipment</b>		
Adult CPR manikin with shirt	1/every 3 students	High-Quality BLS

(continued)

<b>Equipment and supplies</b>	<b>Quantity needed</b>	<b>Learning/testing station where equipment needed</b>
Adult airway manikin	1/every 3 students	Airway Management
Adult manikin (airway, CPR, and defibrillation capable)	1/every 6 students	Technology Review; Preventing Arrest: Bradycardia; Preventing Arrest: Tachycardia (Stable and Unstable); High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
CPR/short board	1/station	High-Quality BLS; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Code cart or jump kit	1/station	Technology Review; Bradycardia; Tachycardia; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Stopwatch/timing device (ventilation timing or CCF)	1/instructor	Airway Management; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Countdown timer	1/instructor	All
Feedback device (required)	1/station	High-Quality BLS; Airway Management; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
AED trainer with adult AED training pads	1/every 3 students	High-Quality BLS
Step stools to stand on for CPR	1/every 3 students	High-Quality BLS; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Ultrasound (optional)	1 every 6 students	High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
<b>Airway and Ventilation</b>		
Bag-mask device, reservoir, and tubing	1/every 3 students	All but High-Quality BLS; Preventing Arrest: Bradycardia; and Preventing Arrest: Tachycardia (Stable and Unstable)

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<b>Equipment and supplies</b>	<b>Quantity needed</b>	<b>Learning/testing station where equipment needed</b>
Oral and nasal airways	1 set/station	All but High-Quality BLS; Preventing Arrest: Bradycardia; and Preventing Arrest: Tachycardia (Stable and Unstable)
Water-soluble lubricant	1/station	All but High-Quality BLS; Preventing Arrest: Bradycardia; and Preventing Arrest: Tachycardia (Stable and Unstable)
Nonrebreathing mask	1/every 3 students	All but High-Quality BLS
Waveform capnography	1/station	Airway Management; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
<b>Rhythm Recognition and Electrical Therapy</b>		
ECG simulator/rhythm generator	1/station	All but High-Quality BLS and Airway Management
Electrodes	1/station	All but High-Quality BLS and Airway Management
Monitor capable of defibrillation/synchronized cardioversion, transcutaneous pacing	1/station	All but High-Quality BLS and Airway Management
Pacing pads, defibrillator pads, or defibrillator gel (if pads are not used)	1/station	All but High-Quality BLS and Airway Management
Spare batteries or power cord	1/station	All but High-Quality BLS and Airway Management
Spare ECG paper	1/station	All but High-Quality BLS and Airway Management
<b>Recommended Drugs, Drug Packages, or Drug Cards (Appendix)</b>		
Epinephrine	1/station	Preventing Arrest: Bradycardia; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Atropine sulfate	1/station	Preventing Arrest: Bradycardia; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Amiodarone and/or lidocaine	1/station	Preventing Arrest: Bradycardia; Preventing Arrest: Tachycardia (Stable and Unstable); High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing

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<b>Equipment and supplies</b>	<b>Quantity needed</b>	<b>Learning/testing station where equipment needed</b>
Adenosine	1/station	Preventing Arrest: Tachycardia (Stable and Unstable); High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Dopamine	1/station	Preventing Arrest: Bradycardia; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Saline fluid bags/bottles	1/station	All but ACS, Stroke, Airway Management, and High-Quality BLS
IV pole	1/station	All but High-Quality BLS and Airway Management
<b>Safety</b>		
Sharps container (if using real needles)	1/station	All but High-Quality BLS and Airway Management
<b>Advanced Airways (must choose endotracheal tube and at least 1 supraglottic device)</b>		
Endotracheal tube and all equipment and supplies necessary for correct insertion	1/station	Airway Management; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Laryngeal tube and supplies necessary for correct insertion	1/station	Airway Management; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
Laryngeal mask airway and supplies necessary for correct insertion	1/station	Airway Management, High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care, High-Performance Teams: Megacode Practice, and High-Performance Teams: Megacode Testing
Regionally available supraglottic airway and all equipment and supplies necessary for correct insertion	1/station	Airway Management; High-Performance Teams: Cardiac Arrest and Post-Cardiac Arrest Care; High-Performance Teams: Megacode Practice; and High-Performance Teams: Megacode Testing
<b>Cleaning Supplies for Use Between Student Practice and After Every Class</b>		
Manikin cleaning supplies	Varies	All

*Note:* Consider an emergency department or intensive care unit bed and/or stretcher to place manikins on for a more realistic case-based scenario during appropriate learning stations.