

## Equipment List

The following table lists the equipment needed for this course. Use the lesson map or cue sheet to make sure you have all the equipment you need for each station. The equipment used for this course includes a code cart for in-hospital providers and a code kit for out-of-hospital providers. The code cart/kit should contain the appropriate equipment and supplies from the list below.

Equipment	Quantity Needed	Lessons Needed
<b>Paperwork</b>		
Precourse letter	1/student	Precourse
Course roster	1/course	All
Name tags	1/student and instructor	
Course agenda	1/student and instructor	
Course completion card	1/student	
<i>PEARS Provider Manual</i>	1/student and instructor	
<i>PEARS Instructor Manual</i> with lesson maps	1/instructor	
Instructor cue sheets	1/instructor	
Case photos	1 set per station	Putting It All Together case simulations
Learning station competency checklists	1/student and instructor	Case simulations
Team role labels	1 set per station to identify team role for each student	
Skills station competency checklists	1/student and instructor	Skills stations
PEARS course progress checklist	1/instructor	All
CPR testing checklist	1/student	CPR/AED
PEARS algorithms/flowcharts	1 set for every station	All except written test
Written test	1/student	Written test
Blank test answer sheet	1/student	
Annotated answer key for written test	1/student	

<b>Equipment</b>	<b>Quantity Needed</b>	<b>Lessons Needed</b>
<b>AV Equipment</b>		
TV with DVD player or Computer with projector and screen	2/course	1 DVD player for <i>each station</i> because the skills stations and learning stations occur at the same time
Course DVD(s)	2/course	
<b>CPR/AED Equipment</b>		
Child CPR manikin	1/every 3 students	CPR/AED
Infant CPR manikin	1/every 3 students	Skills stations Case simulations
Stopwatch	1/instructor	All
Countdown timer	1/instructor	
AED trainer with adult/child AED training pads	1/every 3 students	CPR/AED
Stools to stand on for CPR	1/every 3 students	CPR/AED Case simulations
<b>Airway and Ventilation</b>		
Child pocket mask and infant pocket mask	1/every 3 students or 1/student	CPR/AED
1-way valve	1/student	
Bag mask for infant and child manikins, reservoir, and tubing	1/every 3 students (CPR/AED) 1/station	CPR/AED Respiratory skills station Case simulations
Oropharyngeal airways	1 set for each station	Respiratory skills station Case simulations
Water-soluble lubricant	1/station	
Nonbreathing mask with reservoir/ simple oxygen mask	1/station	
Nasal cannula	1/station	
Suction catheters (various sizes)	1/station	
Nebulizer equipment (optional)	1/station	
Metered-dose inhaler (MDI), spacer devices (optional)	1/station	
<b>Vascular Access</b>		
IV equipment (catheters, tubing, 3-way stopcocks, T-connectors, pole)	1/station	Circulatory skills station Case simulations
Isotonic crystalloid (normal saline or lactated Ringer's)	1/station	
Syringes	1/station	

<b>Equipment</b>	<b>Quantity Needed</b>	<b>Lessons Needed</b>
<b>Cardiac Monitoring/Electrical Therapy</b>		
Monitor	1/station	CPR/AED Circulatory skills station Case simulations
Manual defibrillator with AED mode (optional)	1/station	
Electrode leads, electrode pads (pediatric and adult)	1/station	
Spare batteries or power cord	1/station	
Spare ECG paper	1/station	
AED with training module	1/station	
<b>Recommended Drugs or Drug Package</b>		
Albuterol: nebulized, MDI	1/station	Respiratory Skills Station Case simulations
Epinephrine: 1:1000, racemic (2.25%) Epinephrine autoinjector (optional)	1/station	Circulatory Skills Station Case simulations
<b>Safety</b>		
Sharps container (if using real needles)	1/course	Variable
<b>Other</b>		
Length-based resuscitation tape	1/station	Skills stations Case simulations
Towel	1/station	
Blood pressure cuff	1/station	
Stethoscope	1/station	
<b>Cleaning Supplies for Use Between Student Practice and After Course</b>		
Manikin cleaning supplies	Varies	All