

# **Basic Life Support for Healthcare Providers Fact Sheet**

#### **Purpose**

The purpose of the Basic Life Support for Healthcare Providers (BLS) course is to ensure that individuals with a duty to respond (public safety professionals and healthcare providers) have the knowledge and skills necessary to respond to breathing and cardiac emergencies. The course emphasizes active, hands-on learning and uses scenario activities to help participants learn how to provide CPR, use an AED and relieve an obstructed airway for adult, child and infant patients.

#### **Course Prerequisites**

None

## **Learning Objectives**

- Effectively assess an emergency situation and perform a scene size-up.
- Demonstrate how to check both a conscious and unconscious patient.
- Demonstrate how to give high-quality chest compressions.
- Demonstrate how to give effective ventilations to a patient experiencing a cardiac arrest and/or respiratory arrest, including using a pocket mask and bag-valve-mask (BVM) resuscitator.
- Demonstrate how to effectively operate an AED.
- Demonstrate how to effectively care for an obstructed airway.
- Effectively assess, treat and manage a patient requiring basic life support resuscitation, incorporating local protocols as necessary.
- Demonstrate the ability to apply criticalthinking (e.g., anticipate next steps and ramifications of actions) and problem-solving skills.

## **Course Options and Lengths**

BLS is available through two delivery formats: instructor-led (classroom) and blended learning. Abbreviated versions of the instructor-led course are available with the Review course and Challenge options. A table including estimated lengths of the various BLS course options is provided below.

Course Option	<b>Delivery Format</b>	Length (H:MM)
Basic Life Support for Healthcare Providers Comprehensive course with a focus on skills practice and scenario activities to apply skills in simulated emergencies.	Classroom	4:30
	Blended Learning	Online: 2:00 In-person: 2:30
Basic Life Support for Healthcare Providers Review For participants with current professional-level CPR/AED certification from the Red Cross or equivalent organizations.	Classroom	2:30
Basic Life Support for Healthcare Providers Challenge For participants wishing to demonstrate knowledge and skills competency in front of a certified instructor outside of the formal class setting.	Classroom	Varies (~1:00)

The course lengths above are based upon a 9 student to 1 instructor ratio. For class of more than 9 students, additional time or assistance from additional instructors may be needed. The table below shows how the full BLS course length varies for different numbers of students.

Student-to-Instructor Ratio	Approximate Length for full BLS Class (H:MM)
Up to 9:1	4:30
10:1 to 12:1	5:00

#### Instructor

Instructors must hold a Basic Life Support for Healthcare Providers instructor certificate in order to teach BLS. Specific information on eligibility and instructions on how to receive a BLS Instructor certification can be found from the following resources:

- BLS Program Page on Instructor's Corner For currently certified Red Cross instructors, visit www.instructorscorner.org.
- BLS Instructor Candidate's Page For instructor candidates from other agencies, visit www.instructorscorner.org/blscandidates (publicly available).

## **Certification**

Participants who successfully complete the BLS program will be issued a Basic Life Support for Healthcare Providers certification that is valid for two years.

#### Participant/Provider Handbook

The Basic Life Support for Healthcare Providers Handbook includes coverage of essential emergency care components for all age groups (adult, child, infant) including:

- Scene Size-Up and Initial Impression
- Primary Assessment
- Ventilations
- CPR including High-Quality CPR
- AED
- Obstructed Airway

In addition to information on course topics, Skill Sheets provide step-by-step progression of all BLS skills scenarios used in the skills practice and assessment portions of the course.

The Provider Handbook may be downloaded for free from <a href="www.redcross.org">www.redcross.org</a> or purchased from the Red Cross Store (<a href="www.redcrossstore.org">www.redcrossstore.org</a>).