Advanced Life Support

Hilo Medical Center
We Care for Our Community

2024 Course Offerings

4 Hour ALS Skills Certification Class(7 a.m.- 11 a.m.)

- January 18th
- February 15th
- March 28th

- April 18th
- May 16th
- June 20th

- July 18th
- August 8th
- September 19th

- October 17th
- November 21st
- December 19th

Course Purpose

The American Red Cross Advanced Life Support (ALS) course provides participants with the knowledge and skills they need to assess, recognize and care for patients who are experiencing a cardiovascular, cerebrovascular or respiratory emergency. When a patient experiences a life-threatening emergency, healthcare providers need to act swiftly and promptly. The course emphasizes providing high-quality patient care by integrating psychomotor skills, rhythm interpretation, electrical interventions and pharmacologic knowledge with critical thinking and problem solving to achieve the best possible patient outcomes.

Course Prerequisites

Participants in the ARC (ALS) course must be proficient in adult basic life support skills.

Course Objectives

•Demonstrate high-quality BLS skills, including high-quality chest compressions, effective ventilations and use of an AED.
•Apply concepts of effective teamwork when caring for a patient experiencing a cardiovascular, cerebrovascular or respiratory emergency.
•Integrate advanced communication, critical-thinking and problem-solving skills when responding as part of a team to a cardiovascular, cerebrovascular or respiratory emergency.
•Apply a systematic, continuous approach to assess, recognize and care for an adult experiencing a cardiovascular, cerebrovascular or respiratory emergency.
•Effectively assess, recognize and care for an adult experiencing respiratory or cardiac arrest.
•Quickly recognize the nature of a cardiovascular, cerebrovascular or respiratory emergency.
•Provide effective and appropriate ALS care to address a cardiovascular, cerebrovascular or respiratory emergency.
•Provide effective and appropriate care after a return of spontaneous circulation (ROSC) during a resuscitation effort.

ALS Blended Learning

The online session of ALS Blended Learning course is designed to be adaptive. Depending on the participant's experience and familiarity with course content, the Online session can be completed in 3.5 to 6.5 hours. The blended learning in-person skills session is designed to be taught in approximately 4 hours for recertification and 8 hours for initial.

Participant Materials

The Advanced Life Support Participant's Manual is provided for participants taking the Advanced Life Support Blended Learning course through hStream, may be downloaded from www.redcross.org, or purchased from the Red Cross Store(www.redcross.org/store).

Certification

Participants who successfully complete the ALS course will be issued an Advanced Life Support certification that is valid for two years. To successfully complete the Advanced Life Support Blended Learning course, you must:

1.Complete the Online session, which includes: Successfully completing each lesson, including the post-assessment. Successfully passing the Online final exam with a minimum grade of 84 percent.
2.Attend and actively participate in the in-person skills session, during which you must: Participate in all skill stations. Demonstrate competency in all required skills. Demonstrate competency in leading a team response during the team response testing scenarios.

Registration

For assistance with registration HMC Employees please contact unit manager, educator or simulation coordinator (808)932-3284. Non-employees may visit https://www.hilomedicalcenter.org/education-and-recertification/

Fees

East Hawaii Region employees (HMC, HHH, Ka'u) are FREE! All other students are responsible for payment. Participants will receive access to Online content and be registered for a Skills Verification Class a once payment is received.