

Achieving a Safer Work Environment: How the Red Cross Can Help

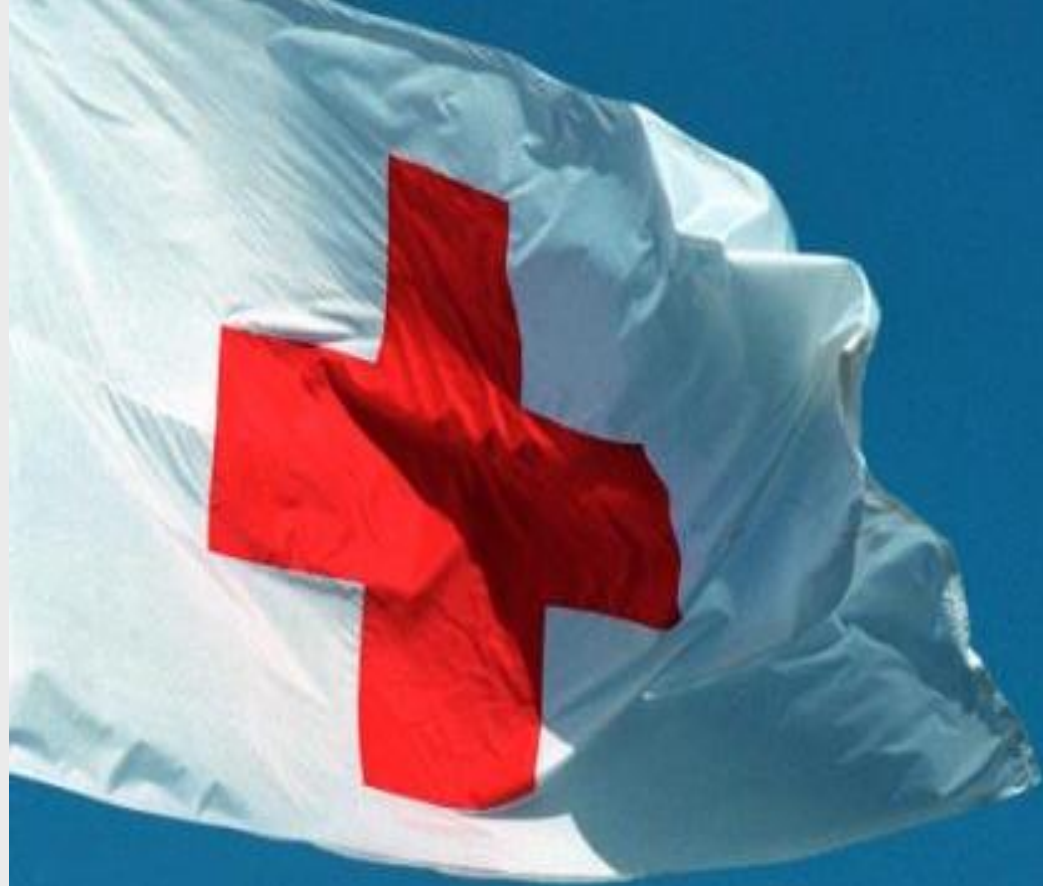
Greater Cincinnati Safety Council
October 12, 2022

Objectives

- Understand what the Red Cross does to accomplish its mission
- Take an in-depth look at safety certification training so that organizations have the most relevant information needed to make the best decisions.
- Receive access to free materials, tools, and contact information that will allow individuals and organizations to create a safer environment and partner with Red Cross to accomplish its mission.

Agenda

- Introduction to the American Red Cross
- Preparedness Programs
- Training Services Contributions to the Mission
- Meeting the Needs of Workplace Safety and Environmental Health
- How Access to Free Services to Assist Safety Efforts



Mission

The American Red Cross prevents and alleviates human suffering in the face of emergencies by mobilizing the power of volunteers and the generosity of donors.



**American
Red Cross**

7 Fundamental Principles of the Red Cross Movement

- Humanity
- Impartiality
- Neutrality
- Universality
- Independence
- Voluntary Service
- Unity

We Impact Lives Every Day

Over **21,000** people are assisted by the American Red Cross daily.

170

times a day,
we help a family
affected by a
disaster.



12,500

times a day, the
Red Cross must
collect **blood** donations
to help patients in
need.



1,000,000

weather alerts are
sent by Red Cross
apps every day.



1,500

times a day, we
provide services to
military members,
veterans and
their families.



570,000

children receive a
measles or rubella
vaccination each
day worldwide
with partners.



13,000

times a day, a
person receives
lifesaving Red
Cross **training**.



How The Red Cross Works

Volunteers Make the Difference

- Our vision is to be the organization of choice for people groups and organizations to donate their time and talent.
- Volunteers make up 90% of the Red Cross workforce
- Over 1200 positions are open to volunteers who are trained to serve in these areas
- Positions can be in person, virtual or hybrid
- To learn more visit www.redcross.org/volunteer

One Red Cross



Disaster Cycle Services

- Prepare
- Respond
- Recover

Preparedness Programs

- Sound the Alarm
- Youth Preparedness
 - Pillowcase Project
 - Prepare with Pedro
- Community Preparedness Education
 - Ready Rating

Preparedness Programs

American Red Cross
Ready Rating™

 [MEMBER LOGIN](#)
 [RED CROSS STORE](#)

[HOW IT WORKS](#)[ABOUT](#)[RESOURCE CENTER](#)[SPONSORS](#)[JOIN](#)[CONTACT](#)

DO YOU KNOW IF YOUR ORGANIZATION IS IN DANGER?

**YOU CAN FIND OUT BY ANSWERING
THREE SIMPLE QUESTIONS...**

[ANSWER NOW](#)

What is *Ready Rating*?

A free, online, self-paced, organizational emergency preparedness program that helps organizations prepare appropriately, respond effectively and recover quickly from disasters and other emergencies.

- Measure your organization's current preparedness level
- Help your organization create or improve its emergency action plan
- Provide the tools needed so that staff have the knowledge and skills to respond effectively during disasters.
- Track progress as your organization takes steps to improve its ability to respond safer, smarter, and efficiently during disasters.. .
- Make getting prepared: simple, cost effective, and achievable.

Ready Rating Assessments

Two choices, based on your needs:

- **ReadyGo** - short, 25-question assessment for fast evaluation that focuses on core functions that affect preparedness
- **ReadyAdvance** – comprehensive, 60-question assessment for deeper look at an organization's response and planning efforts

Completing an assessment generates:

- A score on a scale of 1-100, which measures an organization's current level of preparedness
- A customized *Next Steps* Report, which outlines the recommended steps an organization can take to improve.

Ready Rating Resource Center

- The *Next Steps Report* recommends specific tools in the *Ready Rating Resource Center* to help improve your score.
- The *Resource Center* contains over 70 “actionable” resources that help members achieve their preparedness goals, including the following resources:
 - Videos on topics of emergency preparedness given by experts
 - Emergency Action Plan templates
 - Job Descriptions
 - Reports
 - Checklists
 - Sample Forms
 - Presentation Decks
 - Whitepapers



Emergency Action Plan Templates

- Use *Ready Rating's* **Emergency Action Plan Template Tool** to easily create a customized **Emergency Action Plan** that fits your organization's needs.
- Select from two template options:
 - **EAPGo** Template: Standardized topics that address minimum OSHA requirements
 - **EAPAdvance** Template: Choose up to 70 additional topics that allow you to go into greater detail
- Both templates can be exported to your computer for customization.
- Rating helps your organization meet and exceed the minimum requirements for emergency action plans set by OSHA.

Action Items

1. Join *Ready Rating*
 - Go to *ReadyRating.org*
 - Register in (1 minute)
2. Measure your preparedness level (choose 1)
 - ReadyGo Assessment (< 30 minutes)
 - ReadyAdvance Assessment (~1 hour)
3. Start improving using your *Next Steps* Report
4. Protect your Organization, Staff, Clients and Community!



American Red Cross

Disaster Relief

Respond to more than 62,000 disasters large and small

Armed Forces services

420,000 emergency communications to service members and their families

Home Fire Campaign

15,900 communities;
1.8M smoke alarms
1.4M kids educated;
Over 610 lives saved

Blood Services

6.6M units of blood and blood products

International Services

Respond to disasters; Build safer more resilient communities; prevent the spread of disease

Lifesaving Skills

5 million people receive lifesaving training and information





American Red Cross



We teach
lifesaving skills
like resuscitation,
first aid and CPR.

Top 10 most frequently cited OSHA standards violated in FY 2021

The following were the top 10 most frequently cited standards by Federal OSHA in fiscal year 2021 (October 1, 2020, through September 30, 2021):

- 1. Fall Protection, construction** ([29 CFR 1926.501](#)) [[related safety resources](#)]
- 2. Respiratory Protection, general industry** ([29 CFR 1910.134](#)) [[related safety resources](#)]
- 3. Ladders, construction** ([29 CFR 1926.1053](#)) [[related safety resources](#)]
- 4. Hazard Communication, general industry** ([29 CFR 1910.1200](#)) [[related safety resources](#)]
- 5. Scaffolding, construction** ([29 CFR 1926.451](#)) [[related safety resources](#)]
- 6. Fall Protection Training, construction** ([29 CFR 1926.503](#)) [[related safety resources](#)]
- 7. Control of Hazardous Energy (lockout/tagout), general industry** ([29 CFR 1910.147](#)) [[related safety resources](#)]
- 8. Eye and Face Protection, construction** ([29 CFR 1926.102](#)) [[related safety resources](#)]
- 9. Powered Industrial Trucks, general industry** ([29 CFR 1910.178](#)) [[related safety resources](#)]
- 10. Machinery and Machine Guarding, general industry** ([29 CFR 1910.212](#)) [[related safety resources](#)]

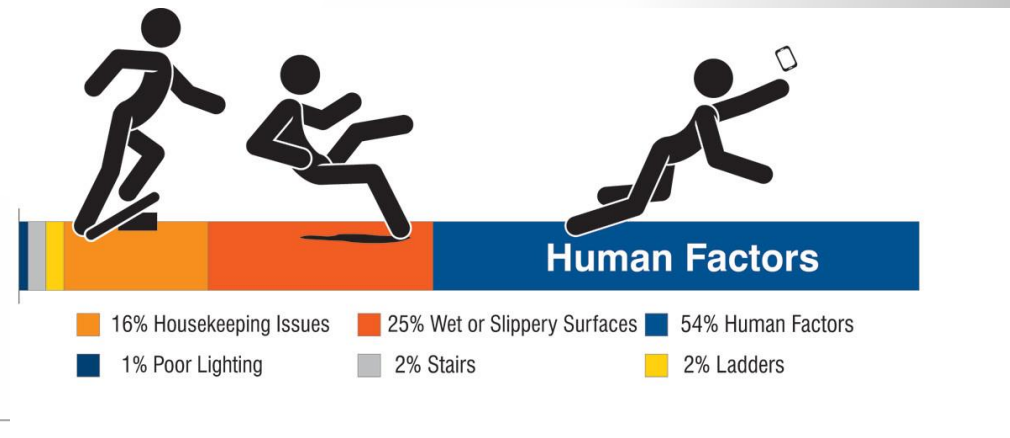
OFFICE INJURY STATISTICS

1. FALLS

- Slipping on wet floors
- Reaching for something while sitting in an unstable chair
- Tripping over loose carpeting, electrical cords, an open file drawer, or objects in walkways
- Using a chair instead of a ladder
- Poor lighting/visibility

2. *ERGONOMICALLY INCORRECT WORKSTATIONS*

- Repetitive movements that increase pressure on nerves and irritate tendons.
- Sitting in awkward positions, or straining neck to look at a computer screen that is too high or too low.
- Static postures and lack of breaks



Different Course Formats

Four Course Formats

- Blended learning
- Instructor-led
- Virtual
- **Online only**



OSHA Recommendation American Red Cross Solution

Training programs should be up-to-date with current first aid techniques and knowledge. Outdated training and reference materials should be replaced or removed.

All courses are guided by the American Red Cross Scientific Advisory Council (SAC) to reflect the latest science for First Aid, CPR and AED techniques. SAC consists of a panel of nationally recognized medical, scientific, and academic experts dedicated to ensuring that the Red Cross is at the vanguard of best science and best practices.

First aid training programs should have “hands-on” skills practice through use of manikins and partner practice.

Red Cross Classes:

Utilize both partner practice and hands-on skills practice on manikins.

American Red Cross certification is awarded only after participants demonstrate skill competency during evaluation by a certified instructor

Red Cross Scientific Advisory Council

The American Red Cross Scientific Advisory Council is:

- A volunteer committee of nationally recognized health care, aquatics, preparedness and educational professionals,
- Helps establish and assure the scientific basis for Red Cross programs, products and public guidance.
- Council members' contributions help ensure that the Red Cross is using the latest science, addressing current needs and is preparing for future changes.



Linked direct to CDC via
Dr. Robin Ikeda

Today in the US, Out of Hospital Sudden Cardiac Arrest survival rates are 9% and In Hospital survival rates are 24%, and they have been stagnant for more than a decade.

It's not the Science, it's the training and it's time to disrupt the Industry with Better Training – Better Outcomes. That's done by Training to a Higher Standard based on today's most current Science with Disruptive Innovation that Transforms the Learning Experience.

The Benefits are:

A Smarter, More Flexible Way to Deliver High Quality Resuscitation

Educationally Superior

Competency Based Learning

Improved Outcomes

Increased Patient Care Time

AEDs

Cardiac arrest strikes 10,000 people at work per year. Early defibrillation is often referred to as the “critical link in the chain of survival”.



Bring home the training!

Emergency Room Visits

- **Estimated annual average number of ER-treated injuries:**

- Number of visits: 130.0 million
- Number of injury-related visits: 35.0 million
- Number of emergency department visits resulting in hospital admission: 16.2 million
- Number of emergency department visits resulting in admission to critical care unit: 2.3 million

- **Top injuries for ER visits overall:**

- Falls.
- Motor Vehicle Accidents.
- Sports Injuries.
- Broken Bones and Sprains.
- Toothaches.
- Abdominal Pains. Around 2000 people visit the ER every single day due to abdominal pains.
- Chest Pains.

Preparation & Training

Will give you confidence to
Decide to Act

Will give you the peace of mind,
You did something to make things
better!



ACTIVE LEARNING

Well studied, proven
teaching method

Peer-to-peer learning
techniques increase learner
engagement; improves skill
competency, confidence,
and retention

- Doing
- Coaching
- Observing

20% more active in-class
skill practice time to improve
skill mastery

ADAPTIVE LEARNING

Personalized, focused learning based on knowledge and skills

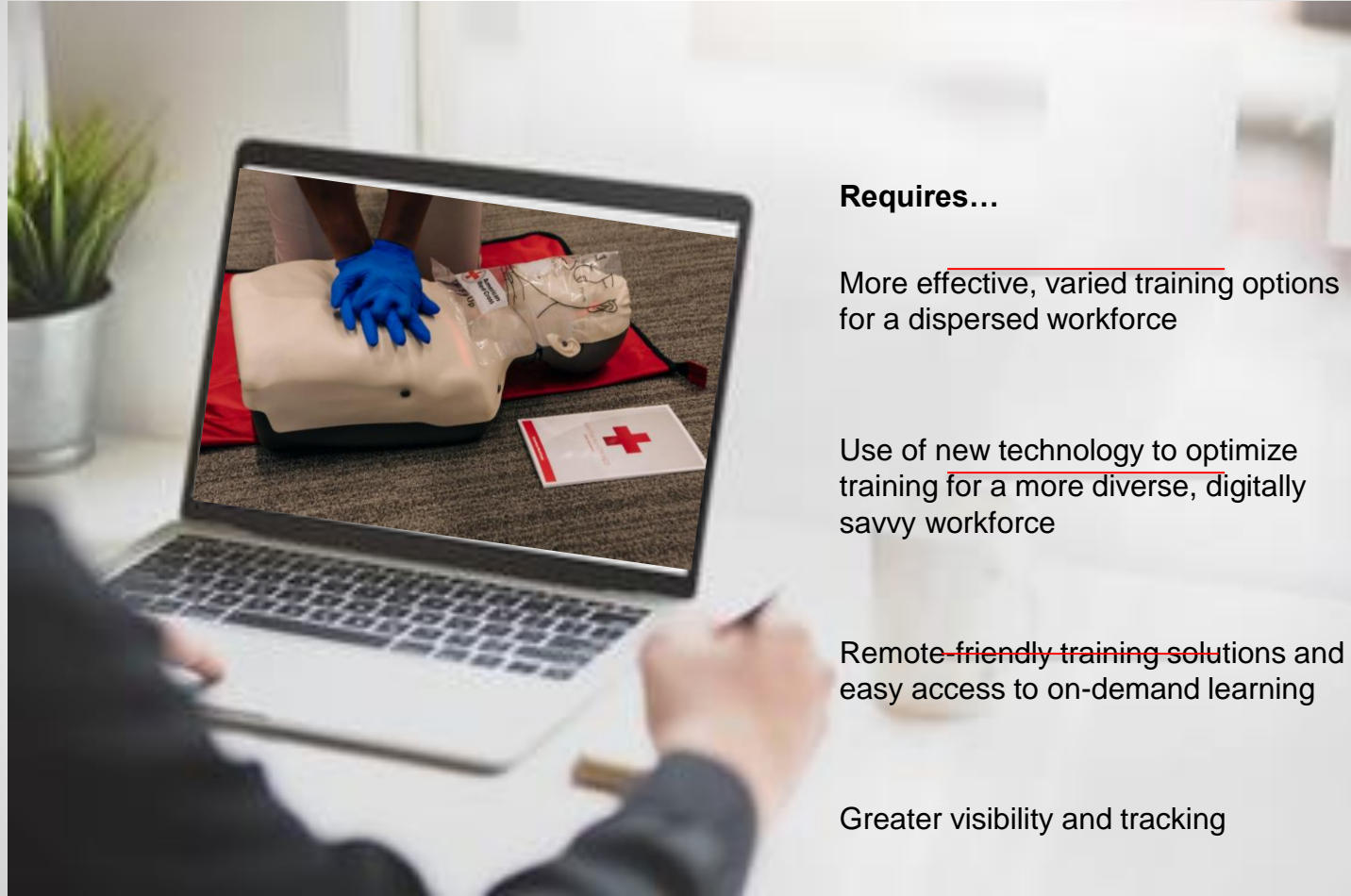
Pre-assessments gives learners an independent learning path based on results

Learners can “test out” of a lesson or specific topics within a lesson which reduces overall seat time



**American
Red Cross**

Training in the “New Normal”



Requires...

More effective, varied training options for a dispersed workforce

Use of new technology to optimize training for a more diverse, digitally savvy workforce

~~Remote-friendly training solutions and easy access to on-demand learning~~

Greater visibility and tracking

<https://www.readyrating.org/>

- Ready Rating: A FREE Service from the American Red Cross
- Ready Rating is a program that helps businesses, schools and organizations become prepared for disasters and other emergencies.

Free First Aid App

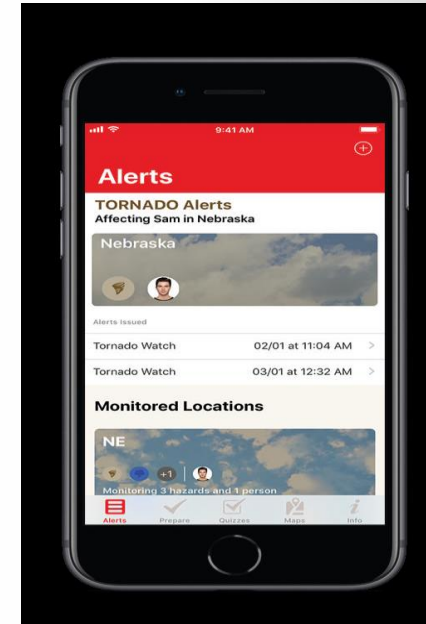
- The American Red Cross First Aid app puts expert advice for everyday emergencies in your hand. Download the app and be prepared for what life brings. The app includes quick, intuitive access to first aid information and videos via a search bar which is Siri/Bixby enabled.

Key Features:

- Interactive functionality such as: Call 911 button
- Hospital finder
- Metronome for practicing CPR

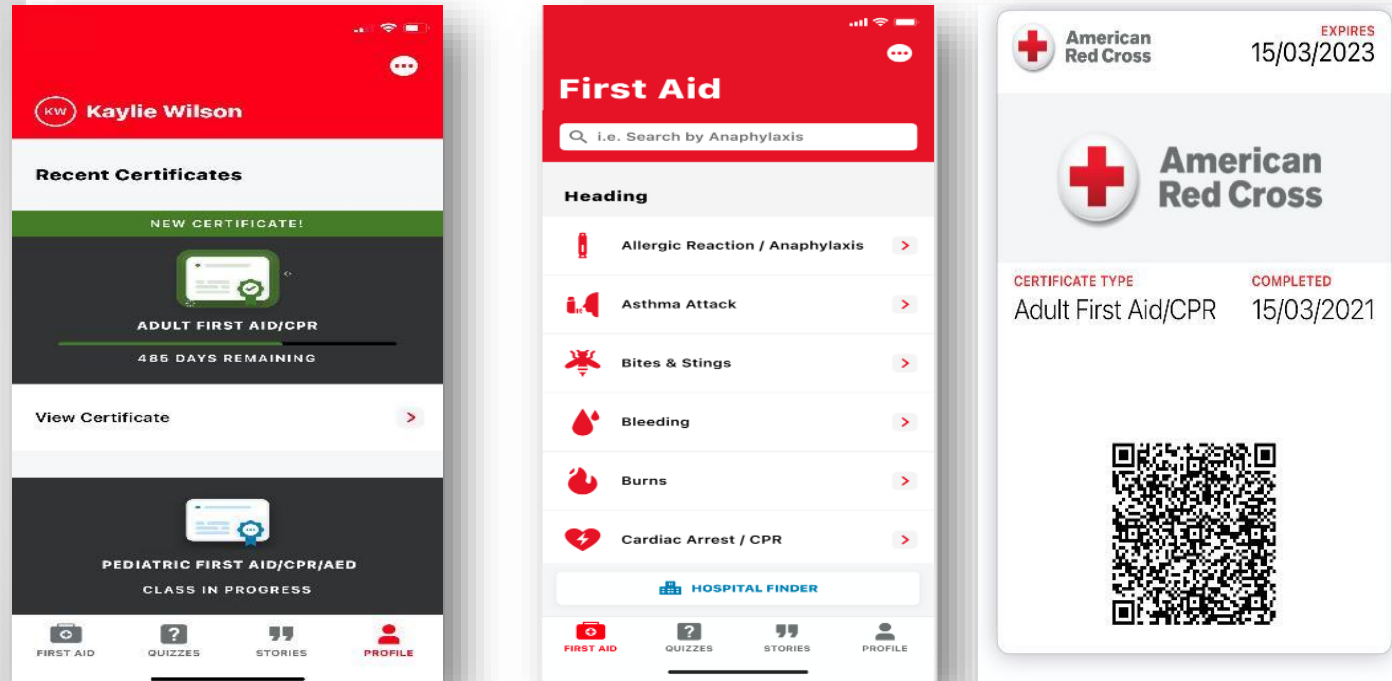
All content is available in English and Spanish.

Go to redcross.org/apps, text GETFIRSTAID First Aid” in the App Store or to 90999 or search Red Cross Google Play.



Tap Into Expert Advice Anytime, Anywhere

Puts expert advice for everyday emergencies into everyone's hand



Free First Aid App

- Updated science information for both certified FA/CPR/AED responder and lay responder in need of first aid information
- Ability to access digital certificate with reminders on when to recertify

Directions to sign up for a Red Cross class in your community.

Go to “redcross.org”

Click on “training and certifications”

- 1. Choose First Aid in the drop-down box
- 2. Pick the time, date, class type and location that works best for you and click on “sign me up”.
- 3. Do not choose a class that says “online”.
- 4. Follow the directions to sign up for the class

Please Contact:

Matt Dahm, Strategic Account Executive
(614) 270-9422 (c) matt.dahm@redcross.org

With any questions or concerns.



Perfetti Van Melle employees Samuel Kata and Jeremy Center receive the Certificate of Merit and Lifesaving Instructor Award at Cincinnati Red Cross Board meeting June 2022

Let's Work Together



redcross.org/take-a-class/lifesaving

Lifesaving Awards program

Nominate individuals for a Lifesaving Award

Share your own story, whenever lifesaving skills are used

Helps inspire others to learn lifesaving skills

Includes a Certificate of Merit award signed by President of U.S.

Using Direct Links

The instructor is responsible for distributing the course-specific direct link (URL) to students by selecting the correct link from the table below

- **Adult and Pediatric First Aid/CPR/AED** 3:50 (varies) HSSSFA516 r.21
<https://redcrosslearning.com/course/4e7b4fa0-48c1-11ec-8de6-71f4ba764f98>
- **Pediatric First Aid/CPR/AED** 3:10 (varies) HSSSFA515 r.21
<https://www.redcrosslearning.com/course/90f29340-498b-11ec-8eaf-df4a5b7153a9>
- **Adult First Aid/CPR/AED** 3:15 (varies) HSSSFA514 r.21
<https://www.redcrosslearning.com/course/432d2340-4985-11ec-92ad-414a63f5d619>
- **Adult and Pediatric CPR/AED** 2:25 (varies) HSSSFA513 r.21
<https://www.redcrosslearning.com/course/11c443e0-4977-11ec-930b-ef09f797c7fa>
- **Pediatric CPR/AED** 1:45 (varies) HSSSFA512 r.21
<https://www.redcrosslearning.com/course/c05abf20-498a-11ec-8c95-93aba6b5e377>
- **Adult CPR/AED** 1:50 (varies) HSSSFA511 r.21
<https://www.redcrosslearning.com/course/65034e80-4984-11ec-ba78-336ef28e933c>
- **First Aid** 2:35 (varies) HSSSFA510 r.21
<https://www.redcrosslearning.com/course/8c2461c0-4989-11ec-b4d4-c7b0c7d07751>
- **Adult and Pediatric First Aid/CPR/AED** 2:30 HSSSFA516 r.17
<https://www.redcrosslearning.com/course/301040f0-c611-11e6-981d-bb8e5751112f>