

Minnesota

Articulated College Credit Agreement

www.CTEcreditMn.com

Articulated College Credit Agreement:

Through Articulated College Credit (ACC), specific college curriculum learning outcomes and assessments are embedded in participating high school career and technical education (CTE) programs as specified in this agreement. Relevant knowledge, skills, and standards are taught by qualified CTE high school instructor(s) in one or more high school course. ACC is awarded if the student meets the college equivalency standards and later enrolls in the college(s) listed below requiring the course in a specific program.

Agreement Name: **BLS/ CPR Instructor**

Agreement Reviewed/Updated: **2023-24**

These credits are valid for students enrolling in a program 2 years beyond high school graduation.

Colleges	College Courses	College Programs	Articulated College Credit
Anoka Technical College	EMED 1076 – BLS for the Healthcare Provider	*Health Technology *Prerequisites for Practical Nursing & Paramedic Programs	1 credit of 1 total credit
Hennepin Technical College	EMSV 1140 – CPR Instructor	Emergency Medical Services	1 credit of 1 total credit

Course Description

In this course, the student will acquire the knowledge and skills necessary to fairly and accurately instruct and test students in Basic Life Support CPR procedures. Graduates will receive a successful completion certificate that can be given to a local Training Center (TC) to obtain their American Heart Association BLS Instructor certification.

This course includes First Aid and CPR Instructor. The course fulfills requirements for health care programs such as EMS, Nursing and Medical Assistant and is recommended for students in various other programs; for example: Construction Electrician and other manufacturing and industrial programs. Upon successful completion, participants will receive an AHA Healthcare Provider CPR card and a First Aid certificate of completion as well as an Articulation College Credit Certificate.

Curriculum Learning Outcomes:

100% of the curriculum learning outcomes will be covered in the high school course(s) by qualified CTE high school instructor(s).

Complete the Core Instructor Curriculum:

- Effectively present didactic materials related to BLS:
 - Identify the components of emergency cardiac care.
 - Define basic life support and advanced cardiac life support.
 - Identify the EMS systems in the community.
 - Describe the nature of cardiovascular diseases and impact on society.
 - Identify the risk factors associated with cardiovascular disease.
 - Identify and discuss stroke.
 - Discuss prudent heart living.
 - Discuss the early warning signs of heart attack and stroke.
 - Identify and discuss causes of sudden death.
 - Define cardio-respiratory arrest.
 - Describe the steps of CPR and Foreign Body Airway Obstruction (FBAO) management.
 - Describe cardiopulmonary anatomy and physiology.
 - Describe the rationale for each step in CPR.
- Describe role of a Community Training Centers (CTC's).
- Demonstrate and discuss use of AED's
- Use adult education concepts and appropriate teaching presentation of materials.
- Use appropriate curricula for selected learners.
- Diagnose and correct faulty CPR performance.
- Discuss principles of remedial and psychomotor learning.
- Effectively use audio visual equipment and materials to support presentations.
- Demonstrate the performance of one and two rescuer CPR, adult FBAO management, pediatric CPR and FBAO management according to AHA standards.
- Demonstrate the use of barrier devices.
- Demonstrate mannequin maintenance and proper infection control practices during and after class.
- Fairly and accurately test basic provider candidates in a simulated situation.
- Identify materials and resources for continued study and development as a new BLS instructor.
- Describe role of BLS instructor.
- Use appropriate scheduling and record keeping procedures.

Reference Texts:

- AHA Instructor Essentials Online
- AHA CPR Instructor Materials

Course Assessments:

Students must achieve an **80% or higher** on all assessments.

1. American Heart Association First Aid and CPR assessments will be the primary source of assessments.

**Recommended Industry-Recognized Certification
Or Comprehensive Assessment - College**

Assessment/ Certificate	Vendor	Other Information
HeartSaver First Aid Certificate	American Heart Association	www.heart.org

AND

Assessment/Certificate	Vendor	Other Information
BLS for Health Care Providers – CPR	American Heart Association	www.heart.org

**Recommended Industry-Recognized Certification
Or Comprehensive Assessment – High School**

Assessment/ Certificate	Vendor	Other Information
HeartSaver First Aid Certificate	American Heart Association	www.heart.org

AND

Assessment/ Certificate	Vendor	Other Information
HeartSaver First Aid Certificate	American Heart Association	www.heart.org