

# Minnesota

## Articulated College Credit Agreement

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### 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:** CPR/First Aid  
**Agreement Reviewed/Updated:** 2023 - 2024

**These credits are valid for students in grades 10-12 for 2 years from the completion of this course.**

Colleges	College Courses	College Programs	Articulated College Credit
Anoka-Ramsey Community College	HPER 1103 – First Aid & CPR	*Public & Community Health (A.S. – 60 cr.) *Exercise Science Transfer Pathway (A.S. – 60 cr.) *Fitness Specialist (Cert. – 29 cr.) *Athletic Coaching (Cert. – 10 cr.)	3 credits of 3 total credits
Anoka Technical College	EMED 1076 – BLS for the Health Care Provider	*Medical Assistant (A.A.S. – 60 cr.) *Health Technology (Cert. – 26 cr.)	1 credit of 1 total credit
Hennepin Technical College	EMSV 1020 – CPR/First Aid	<u>General Elective</u> in many Technical Programs (e.g. Carpentry, Fluid Power)	1 credit of 1 total credit
Normandale Community College	HLTH 1103 – College First Aid & Adult CPR	*Exercise Science Transfer Pathway (A.S. – 60 cr.) *Various Health Science Programs (Elective)	2 credits of 2 total credits
	HLTH 1112 – CPR for the Professional Rescuer	*Health Courses - Fulfills the CPR requirement for admittance to the Dental Hygiene and Nursing Programs	1 credit of 1 total credit

### Course Description

This course includes First Aid and Cardiopulmonary Resuscitation (CPR) for the Adult, Child, and Infant. The curriculum follows the National Safety Council, American Heart Association, American Red Cross guidelines and National Standards. Participants learn techniques and participate in skills that will prepare them for life-threatening emergencies as well as basic first aid situations.

## 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).

To complete these requirements, students will administer First Aid and CPR in accordance with American Red Cross or American Heart Association

1. Discuss emergency action principles.
2. Check a conscious and unconscious victim.
3. Discuss breathing emergencies.
4. Demonstrate rescue breathing.
5. Demonstrate helping a choking victim, obstructed airway management.
6. Recognize signs and symptoms of a heart attack.
7. Perform adult CPR.
8. Discuss infant/child life threatening emergencies.
9. Perform child CPR.
10. Demonstrate rescue breathing and CPR for infant.
11. Demonstrate mouth to mask ventilation.
12. Understand the use of AED (automated external defibrillator).
13. Identify leading causes of injury.
14. Control external bleeding.
15. Identify signs & symptoms of bone, muscle and joint injuries.
16. Immobilize bone injury.
17. Understand signs & symptoms of sudden illnesses.
18. Discuss unique needs in caring for children and elderly.

## REFERENCE Texts

*BLS for Healthcare Providers*, Publisher: American Heart Association and

*Heartsaver First Aid Text* - Publisher: American Heart Association

*Red Cross Community First Aid and Safety*, American Red Cross (CPR included in text)

*Red Cross Responding to Emergencies*, American Red Cross (CPR included in text)

## Course Assessments

Students must achieve a **cumulative 80% or higher** on all (skill and written) summative assessments AND students must successfully complete certification requirements for respective certifying agency for First Aid/CPR.

1. American Heart Association HeartSaver First Aid or American Red Cross First Aid & Community Safety.
2. American Red Cross CPR for Professional Rescuers or AHA BLS for Health Care Providers CPR.

### Recommended Industry-Recognized Certification Or Comprehensive Assessment – College & High School

Assessment/Certification	Vendor	Other Information
HeartSaver First Aid Certificate	American Heart Association	<a href="http://www.heart.org">www.heart.org</a>
First Aid & Community Safety Certificate	American Red Cross	<a href="http://www.redcross.org">www.redcross.org</a>

AND

Assessment/Certification	Vendor	Other Information
BLS for Health Care Providers – CPR	American Heart Association	<a href="http://www.heart.org">www.heart.org</a>
CPR for Professional Rescuers	American Red Cross	<a href="http://www.redcross.org">www.redcross.org</a>