

# Minnesota

## Articulated College Credit Agreement

[www.CTEcreditMn.com](http://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:** Fire Services  
**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   |
|----------------------------|--|---|------------------------------|
| Hennepin Technical College | FRRT 1136 – Principles of Emergency Services | *Fire Science (A.A.S. – 60 cr.)<br>*Fire Protection Technology (Diploma – 48 cr.) | 2 credits of 2 total credits |

### Course Description

This course is designed to introduce the student to the systems approach to fire protection by presenting the system components of modern fire department responsibility, including suppression, prevention, public education, emergency medical service, hazardous materials response and urban search and rescue. Other concepts emphasized are incident effectiveness, customer service, physical fitness and training, and fire prevention.

### Curriculum Learning Outcomes

To receive credit, students will perform 100% of the content learning outcomes. High school course(s) will be taught by qualified CTE high school instructor(s).

- Determine the advantages of obtaining a certificate or degree
- Explore examples of work ethics
- Identify the origins of modern fire protection
- Explain the difference between technical and manipulative training
- Classify the role of the fire department
- Identify the U.S. fire problem

### Course Assessments

Students must achieve an **80% B or better** to receive Articulated College Credit.

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

| Assessment/Certification | Vendor | Other Information |
|--------------------------|--------|-------------------|
| To be determined         |        |                   |