



# FIRE SERVICE CERTIFICATION

## Technical Diploma Program Code: 30-503-2 Total Credits: 16

The Fire Service Certification program teaches the entry-level fire behavior and techniques needed to control structural and related fire emergencies as well as life safety practices. EMT skills and knowledge are also learned in this program. You will gain knowledge and skills in the areas of fire suppression, victim rescue, salvage, and overhaul. You will also be exposed to realistic simulations—inside and outside the classroom—and train on Mid-State's state-of-the-art burn tower, fire engines, and other high-tech equipment. Developed in partnership with local fire departments, this program ensures you have a competitive edge when starting your career.

**Estimated tuition and fees:** [mstc.edu/programcosts](http://mstc.edu/programcosts)

### ACADEMIC ADVISOR

To schedule an appointment with an academic advisor, call 715.422.5300. Academic advisors will travel to other campuses as necessary to accommodate student needs. For more information about advising, visit [mstc.edu/advising](http://mstc.edu/advising).

### CHECKLIST:

This section will be completed when meeting with your academic advisor.

- FAFSA ([www.fafsa.gov](http://www.fafsa.gov))
- Financial Aid Form(s)  
Form(s): \_\_\_\_\_
- Follow-Up Appointment:  
Where: \_\_\_\_\_  
When: \_\_\_\_\_  
With: \_\_\_\_\_
- Official Transcripts  
Mid-State Technical College  
Student Services Assistant  
1001 Centerpoint Drive  
Stevens Point, WI 54481
- Criminal Background Statement of  
Understanding and Release of  
Information Form
- Other: \_\_\_\_\_  
\_\_\_\_\_



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**ADAMS CAMPUS**  
401 North Main  
Adams, WI 53910

**MARSHFIELD CAMPUS**  
2600 West 5th Street  
Marshfield, WI 54449

**STEVENS POINT CAMPUS**  
1001 Centerpoint Drive  
Stevens Point, WI 54481

**WISCONSIN RAPIDS CAMPUS**  
500 32nd Street North  
Wisconsin Rapids, WI 54494

# CAREER PATHWAY • BEGIN AT ANY POINT

HIGH SCHOOL STUDENT

COLLEGE TRANSFER

RETURNING ADULT

## CREDIT FOR PRIOR LEARNING AND EXPERIENCE

### CREDIT FOR PRIOR LEARNING AND EXPERIENCE

- Certifications and Licenses
- High School Credit
- Military Experience
- National/Standardized Exams
- Transfer Credit
- Work and Life Experience

Learn about Credit for Prior Learning at [mstc.edu/cpl](https://mstc.edu/cpl).

## TECHNICAL DIPLOMA

### FIRE SERVICE CERTIFICATION

Technical Diploma • 16 Credits

#### Start Your Career

- Firefighter
- Firefighter/EMT
- Firefighter/Paramedic

## BACHELOR'S DEGREE

### BACHELOR'S DEGREE OPTIONS

For more information and additional opportunities, visit [mstc.edu/transfer](https://mstc.edu/transfer).

## OTHER OPTIONS

### RELATED PROGRAMS

- Advanced Emergency Medical Technician
- Criminal Justice-Corrections & Community Advocacy
- Criminal Justice-Law Enforcement 720 Academy
- Criminal Justice-Studies
- Emergency Medical Technician
- Emergency Services Management
- EMT-Paramedic
- Paramedic Technician

## PROGRAM OUTCOMES

Employers will expect you, as an Fire Service Certification graduate, to be able to:

- Demonstrate professional conduct.
- Perform fire prevention activities.
- Apply incident management and mitigation skills to emergency incidents.
- Meet professional fire and EMS credentialing standards.
- Communicate clearly and effectively.
- Apply critical thinking skills to both emergency and non-emergency situations.

## PROGRAM PROGRESSION

Students must receive a grade of “C” or better in each of the technical and general education courses in order to qualify for graduation.

## TECHNICAL SKILLS ATTAINMENT

The Wisconsin Technical College System (WTCS) has implemented a requirement that all technical colleges measure program outcomes attained by students. This requirement is called Technical Skills Attainment (TSA). The main objective of TSA is to ensure graduates have the technical skills needed by employers. Students are notified of TSA reporting in their final few courses of the program.

## TECHNICAL STANDARDS

A list of specific physical, emotional, and mental tasks needed to function as a fire protection technician is available at [mstc.edu/programs/fire-service-certification](http://mstc.edu/programs/fire-service-certification). Contact the Disability Services coordinator in the Student Services & Information Center to receive assistance.

## STUDENT HANDBOOK

Visit [mstc.edu/studenthandbook](http://mstc.edu/studenthandbook) to view Mid-State’s student handbook, which contains information about admissions, enrollment, appeals processes, services for people with disabilities, financial aid, graduation, privacy, Mid-State’s Student Code of Conduct, and technology.

## GRADUATION REQUIREMENT

The GPS for Student Success course is required for all Mid-State program students and is recommended to be completed before obtaining 12 credits. (Not counted in the total credit value for this program.) Some students are exempt from this requirement. Please see your program advisor for more information.

## GPS FOR STUDENT SUCCESS

**10890102 ..... 1 credit**

Integrate necessary skills for student success by developing an academic plan, identifying interpersonal attributes for success, adopting efficient and effective learning strategies, and utilizing Mid-State resources, policies, and processes. This course must be completed prior to obtaining 12 credits and is a graduation requirement.

## ADDITIONAL COURSES AS NEEDED

The following courses may be recommended or required if the student does not achieve minimum Accuplacer scores.

### College Reading and Writing 1

**10831104 ..... 3 credits**

Provides learners with opportunities to develop and expand reading and writing skills to prepare for college-level academic work. Students will employ critical reading strategies to improve comprehension, analysis, and retention of texts. Students will apply the writing process to produce well-developed, coherent, and unified written work.

### Pre-Algebra

**10834109 ..... 3 credits**

Provides an introduction to algebra. Includes operations on real numbers, solving linear equations, percent and proportion, and an introduction to polynomials and statistics. Prepares students for elementary algebra and subsequent algebra-related courses.

## SAMPLE FULL-TIME CURRICULUM OPTION

Term		16 credits
10531168	EMT Basic	5
10546110	Mental Wellness and Stress Management	3
30503101	Basic Firefighting and Hazmat Ops	4
30503102	Advanced Firefighting	2
30503103	Firefighter Safety and Survival	2

**Total credits 16**

☑ This course has options available to receive credit for prior learning (CPL) or work experience. Visit the website at [mstc.edu/cpl](http://mstc.edu/cpl) or contact your advisor for details.

Please Note:

- This curriculum sequence is only for student planning. Actual student schedules will vary depending on course availability.
- Program completion time may vary based on student scheduling and course availability. For details, go to [mstc.edu/schedule](http://mstc.edu/schedule).

## SAMPLE PART-TIME CURRICULUM OPTION

Term		4 credits
30503101	Basic Firefighting and Hazmat Ops	4

  

Term		4 credits
30503102	Advanced Firefighting	2
30503103	Firefighter Safety and Survival	2

Term		5 credits
10531168	EMT Basic	5

Term		3 credits
10546110	Mental Wellness and Stress Management	3

**Total credits 16**

## COURSE DESCRIPTIONS

### Advanced Firefighting

**30503102.....2 credits**

Explores advanced firefighting skills, focusing on communications, investigations, and other advanced firefighting techniques. Fulfills the job performance requirements for Wisconsin Firefighter 2 certification eligibility.

*Prerequisite: Basic Firefighting and Hazmat Ops 30503101*

### Basic Firefighting and Hazmat Ops

**30503101 ..... 4 credits**

Describes basic fire behavior, techniques used to control structural and related fire emergencies, and life safety practices. Examines characteristics relating to hazardous materials, including problems of recognition and mitigation. Learners perform all practical evolutions necessary to control and extinguish fires and otherwise meet all requirements for Firefighter I certification in the State of Wisconsin.

*Prerequisite: Admission to Fire Service Certification 305035*

### EMT Basic

**10531168.....5 credits**

This course prepares students for all aspects of emergency medical care, both medical and trauma situations, sanctioned by the Wisconsin Division of Health, at the basic level. Following the most current Wisconsin Revision of the National Standard Curriculum, this course includes didactic and practical skill information in the following areas: legal aspects, anatomy and physiology, patient assessment, critical thinking skills, airway adjuncts, fractures and dislocations, spinal injuries, soft tissue wounds, pharmacology, stroke, cardiac, diabetic, respiratory, altered mental status, pediatric, geriatric, ambulance operations, and triage. Successful completion of this course prepares the learner for the National Registry practical and written examination at the EMT level.

*Prerequisite: Admission to Paramedic Technician program 105311 or Emergency Medical Technician program 305313 or Fire Service Certification program 305032*

### Firefighter Safety and Survival

**30503103.....2 credits**

Explores the concepts of firefighter safety and survival techniques on the active fireground. Practical evolutions focus on rescue techniques for self and others, as well as the function of the rapid intervention team.

*Prerequisite: Basic Firefighting and Hazmat Ops 30503101*

### Mental Wellness and Stress Management

**10546110 .....3 credits**

Learners in this course will examine the issues that affect employees' mental health. They will study important concepts, such as recognizing mental health issues, improving work/life balance, creating a healthy work culture, and the managers' role in supporting the mental health of their staff.