

Fire Service Certification

8-credit Technical Diploma

About the Program

While most fire departments in Southeastern Wisconsin require, at a minimum, State of Wisconsin Firefighter I certification to be a firefighter for their department, the state has several additional certification courses that fire departments find desirable in a firefighting candidate. The Fire Service Certification Technical Diploma combines four of the most desirable state certifications into a single Diploma program: Firefighter I, Firefighter II, Company Officer I, and Driver/Operator-Pumper. Students obtaining a Technical Diploma in Fire Service Certification from WCTC are recognized for taking the initiative to improve themselves and their department through these four certification courses.

Potential Job Titles

- Fire Fighter
- Fire Officer
- Fire Apparatus Heavy Equipment Operator (HEO)
- Fire Apparatus Machine Pump Operator (MPO)
- Fire Apparatus Driver Operator (DO)

Admission Process

- Fill out a WCTC application
- Send \$30 non-refundable application fee
- Must be an active member of a local fire department
- Online admission/registration not available

For more information, call 262.691.5541.

Required Courses	Credits
First Semester	
503-307 Fire Driver/Op 1A - Part 1	1
503-309 Fire Driver/Op 1B - Part 2	1
503-315 State Certified Fire Officer I	2
503-321 Wis State Cert Firefighter I	3
503-322 Wis State Cert Firefighter II	1
Total semester credits	8
<i>Curriculum is current as of catalog printing. The most current curriculum requirements for graduation will be provided upon admission to program, or review at www.wctc.edu.</i>	

Fire Service Certification Required Courses

503-307 Fire Driver/Op 1A - Part 1 1

An entry level course for all new fire apparatus driver/operators in the state of Wisconsin. When combined with 503-309, all objectives for the National Fire Protection Association's 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, Pumping Apparatus, will be met and the student will be eligible for state certification. Subjects include fire apparatus, maintenance, driving principles, operating emergency vehicles, positioning fire apparatus, water supply, and sprinkler systems. Hands-on training will be provided. The course is equivalent to Wisconsin Minimum Basic Fire Apparatus Driver/Operator - Part 1.

503-309 Fire Driver/Op 1B - Part 2 1

The second required course for all new fire apparatus driver/operators in the state of Wisconsin. When completed, all objectives of the National Fire Protection Association's 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, Pumping Apparatus, will be met and the student will be eligible for state certification. Subjects include fire pump theory, hydraulics terminology and math, hydraulic principles, operating fire pumps, and pump testing. Hands-on experience will be provided. The course is equivalent to Wisconsin Minimum Basic Fire Apparatus Driver/Operator - Part 2. Prerequisites: 503-307 Fire Driver/Op 1A - Part 1

503-315 State Certified Fire Officer I 2

Develop the framework to meet the state and national standards for the fire officer. The student will be presented with required material and be given the opportunity to demonstrate skills, abilities, and knowledge through activities appropriate to the fire officer. Upon successful completion of the course, become eligible to take the state administered examination for certification as a fire officer level 1.

503-321 Wis State Cert Firefighter I 3

This is the entry level course for firefighters in the state of Wisconsin. The job performance requirements of NFPA 1001, Standard for Firefighter Professional Qualifications, Level I, will be met through classroom and practical skills instruction. Have the opportunity to learn, develop, and practice those "hands-on" skills to perform as a firefighter. The course extends past the Wisconsin entry level firefighter courses to better prepare the student for fire emergencies. Upon completion of this course, become eligible to take the written and practical skills examinations to become state certified as a Firefighter I.

503-322 Wis State Cert Firefighter II 1

The second level course for firefighters in the state of Wisconsin. The job performance requirements of NFPA 1001, Standard for Firefighter Professional Qualifications, Level II, will be met through classroom and practical skills instruction. The student will be presented with and allowed to apply more advanced firefighting skills and information. Upon course completion, become eligible to take the examination to become state certified as a Firefighter II. Prerequisites: 503-321 Wis State Cert Firefighter I; or 503-301 FF1A (WMBFT 1) and 503-302 FF1B (WMBFT 2); or State Certified Firefighter I and with Bridge requirements