



## **Wisconsin Fire Service Education and Training**

### **Program Policy and Procedures Manual**

**July 28, 2023**

## Acknowledgment

The Wisconsin Technical College System (WTCS) gratefully acknowledges the assistance of many dedicated fire service personnel during both the development and the administration of the WTCS Fire Service Education and Training programming. It would be impossible to individually recognize each and every person who has helped to make the program the resounding success that it is.

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We would like to extend our appreciation to past and present committee members for their assistance in the development of this policy and procedures manual.

As a member of the Training Resources and Data Exchange (TRADE) of the National Fire Academy, the WTCS Fire Service Education and Training (FSET) is committed to fostering the ongoing exchange of ideas, programs, and curricula among and between Federal, State and local fire education and training organizations. Many of the publications and training materials of the WTCS FSET may be freely used to aid emergency responders in any way possible. This manual is one of the aforementioned publications. We would appreciate the accompaniment of a credit line with any portion of this guide that is used indicating the WTCS FSET as the origin of the material. We also ask that such materials borrowed from us not be sold for profit.

## Foreword

On May 23, 1978, the Wisconsin Board of Vocational, Technical and Adult Education (WBVTAE), since renamed the Wisconsin Technical College System Board (WTCSB), approved the provision of certification to the Wisconsin fire service. The WTCSB also adopted the Professional Qualifications for the Fire Service, National Fire Protection Association (NFPA) 1000 Series Standards, and any future standards of the series as those which shall be used for identifying training course content for the certification of Wisconsin fire service personnel.

Fire service certification in the state of Wisconsin is not mandated by the WTCSB. Certification is rather an endeavor to be undertaken voluntarily by individuals or by collective members of fire departments. Those who aspire to Wisconsin Fire Service Certification, however, must satisfy the program requirements which are based on the appropriate NFPA Standards, and be tested for competency.

Certification is not necessarily a means of determining who may participate in the vocation or avocation of firefighting but is rather a symbol of dedication and commitment by the certified individual. Certification also provides documentation that the individual has demonstrated a high level of proficiency established through national consensus.

The WTCS Fire Service Education and Training (FSET) is ready and able to assist motivated individuals and/or fire departments in achieving their training and certification goals.

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## WTCS Fire Service General Information/Definitions

### Scope

This document identifies the prerequisites, training, examination, and certificate issue/expiration criteria for upcoming and existing firefighters in the state of Wisconsin who wish to become certified at a firefighter certification level(s). Duties and responsibilities for Fire District Coordinators, State Representatives and exam proctors are included as they relate to Fire Service education, training, and certification.

### General

Prospective candidates shall meet the job performance requirements listed in the associated National Fire Protection Association (NFPA) standard for each certification level.

The minimum educational, medical, physical fitness and emergency medical care performance requirements listed in the NFPA Standard shall be the responsibility of the individual candidate's fire department or authority having jurisdiction (AHJ).

Wherever in this document the terms "rules," "regulations," "procedures," "supplies," "apparatus," or "equipment" are referred to, it is implied they are referring to those of the authority(ies) having jurisdiction.

### Definitions

These definitions, many of which conform to those found in NFPA Standards, are provided to help individuals understand the terms referenced.

Advanced Standing: The process in which a candidate can challenge the written and practical examination for Wisconsin certification, based on documentation of training or education comparable to the criteria found within Policies 43-52.

Aerial Apparatus: A piece of fire apparatus with a permanently mounted, power-operated elevating device, including aerial ladders, aerial ladder platforms, telescoping aerial platforms, articulating aerial platforms, and elevating water delivery systems.

Aerial Device: An aerial ladder, elevating platform, aerial ladder platform, or water tower that is designed to position personnel, handle materials, provide egress and discharge water.

Aerial Operator: The fire apparatus driver who has met the requirements of NFPA 1002 Standard, 2017 edition.

Approved: Acceptable to the authority having jurisdiction.

Authority Having Jurisdiction (AHJ): For the purpose of training program development and certification, the certifying agency is the Wisconsin Technical College System (WTCS) Fire Service Education and Training (FSET). For the purpose of fire fighter candidate selection, the fire department chief or WTCS Fire District Coordinator is the AHJ.

Duties: Major subdivisions of work performed by one individual.

Fire and Emergency Services Instructor I: An Emergency Service Instructor who has demonstrated the knowledge and ability to deliver instruction effectively from a prepared lesson plan, including instructional aids and evaluation instruments; adapt lesson plans to the unique requirements of the students and authority having jurisdiction; organize the learning environments so that learning is maximized; and meet the record keeping requirements of the authority having jurisdiction, according to the NFPA 1041, *Standard for Fire Service Instructor Professional Qualifications*.

Fire and Emergency Services Instructor II: An Emergency Services Instructor who, in addition to meeting Emergency Services Instructor I qualifications, has demonstrated the knowledge and ability to develop individual lesson plans for a specific topic including learning objectives, instructional aids, and evaluation instruments; schedule training sessions based on overall training plan of the authority having jurisdiction; and supervise and coordinate the activities of other instructors.

Fire and Emergency Services Instructor III: An Emergency Services Instructor who, in addition to meeting Emergency Services Instructor II qualifications, has demonstrated the knowledge and ability to develop comprehensive training curriculum and programs for use by single or multiple organizations; conduct organizational needs analysis; and develop training goals and implementation strategies.

Fire Apparatus: A fire department emergency vehicle used for rescue, fire suppression, or other specialized functions.

Fire Apparatus Driver: The fire fighter that has met the requirements defined in NFPA 1002 Standard, 2014 edition.

Fire Department: An organization providing rescue, fire suppression, and related activities. The term “fire department” shall include any public, governmental, private, industrial or military organization engaging in this type of activity.

Fire Department Pumper: A piece of fire apparatus with a permanently mounted fire pump that has a rated discharge capacity of 750 gpm (2850L/min) or greater as defined in the current edition of NFPA 1901, *Standard for Automotive Fire Apparatus*.

Fire Department Vehicle: Any vehicle, including fire apparatus, operated by a fire department.

Fire Fighter Candidate: The person who has fulfilled the entrance requirements of the NFPA 1001 Standard, 2013 edition, but has not met the job performance requirements for Fire Fighter I.

Fire Fighter I: The person, at the first level of progression as defined in the NFPA 1001 Standard 2013 edition, who has demonstrated the knowledge and skills necessary to function safely and efficiently as an integral member of a fire fighting team. When engaged in hazardous activities, the Fire Fighter I works under direct supervision.

Fire Fighter II: The person, at the second level of progression as defined in the NFPA 1001 Standard 2013 edition, who has demonstrated the skills and depth of knowledge necessary to function under general supervision. This person will function safely and effectively as an integral member of a team of equally or less experienced fire fighters to accomplish a series of tasks. When engaged in hazardous activities, the Fire Fighter II maintains direct communication with a supervisor.

Fire Inspector Candidate: A person who has applied to become a fire inspector.

Fire Inspector I: An individual at the first level of progression who has met the job performance requirements specified in NFPA 1031 Standard, 2014 edition for Level I. The Fire Inspector I conducts basic fire inspections and applies codes and standards. (Wisconsin does not certify to the Fire Inspector II and III levels.)

Fire Officer Candidate: The person who has achieved the second level of progression as defined in National Fire Protection Association (NFPA) 1001, *Standard for Fire Fighter Professional Qualifications*, but has not yet met the job performance requirements for Fire Officer I as specified in NFPA 1021 Standard, 2014 edition.

Fire Officer I: The fire officer, at the supervisory level, who has met the job performance requirements specified in NFPA 1021 Standard, at the time they were Wisconsin State Certified as a Fire Officer I.

Fire Officer II: The fire officer, at the supervisory/management level, who has met the job performance requirements specified in NFPA 1021 Standard, at the time they were Wisconsin State Certified as a Fire Officer II. (Wisconsin does not certify to the Fire Officer III or IV levels.)

Fire Pump: Any pump with a rated discharge capacity of 750 GPM (2850L/min) or greater mounted permanently on a piece of fire apparatus.

IFSAAC: International Fire Service Accreditation Congress.

Job Performance Requirement (JPR): A statement that describes a specific job task, lists the items necessary to complete the task, and defines measurable or observable outcomes and evaluation areas for the specific task.

Listed: Equipment, materials, or services included in a list published by an organization that is acceptable to the authority having jurisdiction and concerned with evaluation of products or services, that maintains periodic inspection of production of listed equipment or materials or periodic evaluation of services, and whose listing states that either the equipment, material, or service meets identified standards or has been tested and found suitable for a specified purpose.

Personal Protective Clothing: The full complement of garments fire fighters are normally required to wear while on an emergency scene. For the purpose of this document, full protective clothing is considered to include a turnout coat, protective trousers, fire-fighting boots, fire-fighting gloves, a protective hood, and a helmet with face shield.

Personal Protective Equipment (PPE): Consists of full personal protective clothing, plus a self-contained breathing apparatus (SCBA) and a personal alert safety system (PASS) device.

Prerequisite Knowledge: Fundamental knowledge one must have in order to perform a specific task.

Prerequisite Skills: The essential skills one must have in order to perform a specific task.

Procedure: The series of actions, conducted in an approved manner and sequence, designed to achieve an intended outcome.

Prospective Fire Apparatus Driver/Operator: The person who has achieved the first level of progression as defined in NFPA 1002 Standard, 2017 edition, and wishes to advance to the driver/operator level.

Prospective Fire Fighter II: The person who has achieved the first level of progression as defined in the NFPA 1001 Standard, 2013 edition and wishes to advance to the next level.

Prospective Fire Officer II: The fire officer who has achieved the first level of progression as defined in NFPA 1021 Standard, 2014 Edition, at the time they were Wisconsin State Certified as a Fire Officer I and wishes to advance to the next level.

Prospective Emergency Services Instructor: The person who has achieved the second level of progression as defined in NFPA 1041 Standard, 2012 edition, and wishes to advance to the next level.

Prospective Emergency Services Instructor II: The person who has achieved the first level of progression as defined in NFPA 1041 Standard, 2012 edition, and wishes to advance to the next level.

Pump Operator: The fire apparatus driver/operator who has met the requirements of NFPA 1002 Standard, 2017 edition, for the operation of apparatus equipped with an attack or fire pump.

Pumping System: A pump, the piping, and associated devices mounted permanently on a piece of fire apparatus for the purpose of delivering a fire stream.

Reciprocal Certification: Certification awarded to individuals with IFSAC or ProBoard accredited certificates.

Shall: Indicates a mandatory requirement.

Safely: To perform a job performance requirement without risk of injury to self or to others.

Structural Fire Fighting: The activities of rescuing, fire suppression, and property conservation involving buildings, enclosed structures, vehicles, vessels or like properties that are involved in a fire or emergency situation.

Task: A specific job behavior or activity.

Team: Two or more individuals who have been assigned a common task and are in communication with each other, coordinate their activities as a work group, and support the safety of one another.

Volunteer: A volunteer firefighter is a member of the community who donates their time and expertise to help extinguish fires and respond to other emergency situations.



<b>Policy 1: WTCS Mission, Vision and Values</b>	<b>Origin Date:</b> <b>03/2018</b>	<b>Revision Date:</b> <b>10/2021</b>
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***Wisconsin Technical College System (WTCS) Mission Statement***

The Wisconsin Technical College System (WTCS) provides comprehensive education opportunities that position students and employers to thrive in the face of rapid changes in the workplace, creating economic vitality for individuals and communities throughout the state.

***Wisconsin Technical College System (WTCS) Vision Statement***

We empower technical colleges to recognize and meet the unique needs of individuals and employers in driving economic prosperity for *all* and promoting lifelong learning as a model for the advancement of diverse communities throughout Wisconsin.

***Wisconsin Technical College System (WTCS) Values***

**Diversity:** We believe in individual and collective strength through diversity, and we commit to respecting and celebrating the traditions, heritage, and experiences of all.

**Equity:** Our work is not complete until every person – attending or employed by a technical college, or by the System – has the opportunity, resources and support to be successful.

**Inclusion:** We envision, create, and foster access to and success in work and learning spaces where every person has a sense of safety, belonging, value and purpose.

**Innovation:** We believe that for technical colleges to adapt and thrive, we must listen to our stakeholders and continuously reimagine our processes, structures, and offerings.

**Collaboration:** We actively cultivate a “culture of collaboration” to advance our work – within our office and with our colleges, students, employers and a wide variety of local, state and national partners.

**Inspiration:** To successfully convey that lifelong learning is essential, we must inspire students and employers to recognize its rewards, and how technical colleges support it in every phase.

**Transformation:** We believe that if we adhere to our values in fulfilling our mission and vision, we will transform education, the lives of individuals and the economic success of communities in Wisconsin.

<b>Policy 2: Fire Service Education and Training Mission and Vision Statements</b>	<b>Origin Date:</b> 2009	<b>Revision Date:</b> 2009
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***WTCS Fire Service Education and Training (FSET) Mission Statement***

The mission of Wisconsin Fire Service Education and Training is to provide the state’s fire service personnel with:

- A comprehensive education and training program in fire prevention and protection;
- Certification according to standards established by the National Fire Protection Association.

***WTCS Fire Service Education and Training (FSET) Vision Statement***

The Wisconsin Fire Service Education and Training, through collaborative partnerships, strives to advance fire training and education that meets or exceeds national standards.

We will carry this vision out by:

- Providing safe and effective training and education
- Employing customer service strategies that reflect a passion for fire service training while collaborating with affected stakeholders
- Delivering training, education, related certification and life-long learning opportunities that maximize resources and reflect innovation and change
- Promoting current standards and responding to educational issues through creative leadership
- Influence future standards

<b>Policy 3: Authority of Wisconsin Fire Service Education and Training</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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## **Authority of the Wisconsin Fire Service Education and Training**

### ***Scope***

It is the policy and practice of the Wisconsin Technical College System (WTCS), Fire Service Education and Training (FSET) to develop and deliver training courses and administer a certification program which satisfies the Professional Qualifications for the Fire Service, National Fire Protection Association (NFPA) Standards and/or other standards adopted by the International Fire Service Accreditation Congress (IFSAC) and/or ProBoard.

### ***Purpose***

The criteria described in this document are designed for application during administration of certification processes developed to satisfy IFSAC accreditation standards. Information contained herein in the form of policies, procedures and methods is provided to all parties interested in participating in the fire service certification process in the state of Wisconsin. Fire service certification in the state of Wisconsin is not mandated by the WTCS or any other state agency. Certification is rather an endeavor to be undertaken voluntarily by individuals or collective members of fire departments. Those who desire Wisconsin fire service certification must satisfy the program requirements which are based on the appropriate National Fire Protection Association (NFPA) or other adopted standards and be tested for competency.

Certification is not necessarily a means of determining who may participate in the vocation or avocation of firefighting but is rather a symbol of dedication and commitment by the certified individual. It is not the intent of this document to restrict any jurisdiction from exceeding these requirements.

### ***Empowerment***

On May 23, 1978, the Wisconsin Board of Vocational, Technical, and Adult Education (WBVTAE), since renamed the WTCS, approved the provision of certification to the Wisconsin fire service. The WTCS also adopted the Professional Qualifications for the Fire Service NFPA 1000 Series Standards, and any future standards of the series as those which shall be used for identifying course content for education and training for the purpose of certifying Wisconsin fire service personnel. Certification is strongly supported by all state fire service organizations. The WTCS FSET shall not delegate its certifying authority to any political subdivision, local government entity, other state agency, or private entity.

### ***Financial Support***

Funding for the WTCS FSET certification program is provided under Wisconsin State Statute 20.292(gm) Fire Schools; State Operations.

Additional financial support for the FSET is obtained through grants. Wisconsin Emergency Management has been the source of many annual grants funding Hazardous Materials Training. In addition, Federal Emergency Management Administration (FEMA) grants support additional training.

<b>Policy 4: Conflict of Interest and Non-Discrimination Clauses</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 10/2014, 06/2023 02/23/2024
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***Conflict of Interest Clause***

The Wisconsin Technical College System Fire Service Education and Training shall insure that no agency, entity, or individual has unfair or inappropriate influence over the testing and certification process. This shall be accomplished through maintenance of security procedures, audits, analysis, and selection process. The WTCS complies with all applicable local, state, and federal standards, regulations, and laws such as OSHA, EPA, FERPA, ADA, etc.

***Non-Discrimination Clause***

The Wisconsin Technical College System complies with Federal civil rights laws and is committed to providing its programs and services without discrimination based on race, color, national origin (including language), disability, sex, age, or religion. To learn more, including how to file complaints and request information and services, please view our [Nondiscrimination Policy and Notice](#).

***Equal Opportunity/Affirmative Action***

WTCS is an equal employment opportunity employer committed to promoting equal employment opportunities for all applicants and employees. Sections 111.31-111.395 of the Wisconsin Statutes- provides that it is unlawful for employers, employment agencies, labor unions and licensing agencies to discriminate against employees and job applicants because of any of the following: Age, Ancestry, Arrest Record, Color, Conviction Record, Creed, Disability, Genetic Testing, Honesty Testing, Marital, Military Service, National Origin, Pregnancy or Childbirth, Race, Sex, Sexual Orientation, Use or nonuse of lawful products off the employer's premises during nonworking hours, and any other status protected under applicable federal or state law. Employees may not be harassed in the workplace based on their protected status nor retaliated against for filing a complaint, for assisting with a complaint, or for opposing discrimination in the workplace.

WTCS is committed to creating a work environment that is free of harassment and ensures non-discrimination for all persons as required by applicable federal and state laws. The office will take affirmative action efforts on behalf of women, racial-ethnic minority groups, and persons with disabilities to ensure equal opportunity and to overcome effects of past discrimination.

WTCS is committed to equal employment opportunity and non-discrimination as it applies in all matters of employment including, without limitation: recruiting, testing, and certifying of candidates; interviewing; training of employees; assigning work; career advancement opportunities; layoffs and terminations; compensation and benefits; work environment; discipline; retention; committee appointments; transfer opportunities; hiring and promoting.

WTCS employees should direct any questions or requests for additional information concerning Affirmative Action or Equal Employment Opportunity to the WTCS Human Resources Manager (WTCS HR Manager) at 608-267-9745

<b>Policy 5: Performance Criteria</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Performance Criteria***

The WTCS FSET certifies fire service personnel to the latest edition of the NFPA 1000 series standards or other standards adopted by the WTCS FSET and IFSAC. Updates or new standards will be adopted by the WTCS FSET within three years of the official date of the new edition.

<b>Policy 6: Entrance into the Certification Program</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>09/2014</b>
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***Entrance into the Certification Program***

Individuals shall become qualified to enter the certification program by completing the approved state training program for the pertinent certification category or level, or a program deemed equivalent to the approved training program. Such equivalent education and training may consist of the approved programs of other states, the various branches of the United States military, or in isolated cases, those of foreign countries. Equivalency of the education and training shall be determined by the WTCS FSET Fire Service Director or designee. Equivalency so granted shall be termed "[advanced standing](#)," and entitles the individual to a one-time challenge of the certification process (certification written examination and practical skills examination).

Those unsuccessful in the challenge must complete the approved state course before again being allowed to enter the certification process.

Qualified individuals may enter the certification process by contacting the Fire District Coordinator at their local WTCS district. Upon receipt of such request, appropriate application materials for the pertinent certification category or level will be provided. Completed application and state training summary forms shall be returned to the respective Fire District Coordinator. The *Wisconsin Technical College System Fire Service Education and Training Program Policy and Procedures Manual* is an aid to the individuals in completing the forms.

This publication lists the applicable standard(s), prerequisites, training course/facilities/ equipment, and examination requirements for each category and level of certification provided. Also available to assist the individuals in preparing for the certification process is the WTCS FSET Certification Preparation Guides. These guides provide study and practice hints, samples of typical written exam questions, reference textbook lists, and practical skills test descriptions and criteria. Manuals and preparation guides can be requested during initial contact with a WTCS Fire District Coordinator or from the WTCS FSET web page <http://mywtcs.wtcsystem.edu/fire-service>.

<b>Policy 7: Reciprocal Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Dates:</b> <b>09/2018, 10/2021, 02/2022</b>
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***Reciprocal Certification***

Reciprocal certification\* shall be issued upon request to Wisconsin residents (or those in a current Wisconsin application/hiring process) who have an accredited IFSAC and/or ProBoard certification.

\*Fire and Emergency Services Instructor (NFPA 1041) reciprocity shall only be granted to individuals whose certifications are accredited by IFSAC and/or ProBoard who have obtained certification or recertification within the prior five years. If a certification is more than 5 years from issuance date, students must provide documentation as noted in the renewal section. Students whose accredited Fire and Emergency Services Instructor certification from another state has expired shall follow the same challenge process as Wisconsin Fire and Emergency Services Instructors.

\*Fire Investigator (NFPA 1033) reciprocity shall only be granted to individuals whose certifications are accredited by IFSAC and/or ProBoard who have obtained certification or recertification within the prior five years. Reciprocity certification will carry the incoming certification date to maintain the renewal cycle.

Requests shall be submitted by the individual requesting reciprocity (not the hiring agency) and must have been received through an accredited testing process, not a grandfathering or historical recognition process.

To submit your request, please complete the Wisconsin Fire Service Education and Training (FSET) Reciprocity Certification Application form, <https://mywtcs.wtcsystem.edu/fire-service/wisconsin-fire-certification/reciprocity-certification/>, attach copies of the accredited certification(s) and email to [fireservice@wtcsystem.edu](mailto:fireservice@wtcsystem.edu).

<b>Policy 8: Advanced Standing</b>	<b>Origin Date:</b> <b>09/2014</b>	<b>Revision Date:</b> <b>09/2018, 6/2022</b>
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***Advanced Standing***

Individuals may be granted advanced standing by the Fire Service Director through recognition of equivalent certification(s) and applicable training, with appropriate documentation from another state or agency for the following levels only:

- Firefighter I, Firefighter II
- Hazardous Materials Operations
- Fire Inspector
- Fire Officer I

Individuals granted advanced standing will be permitted a single opportunity to challenge both the written and practical examinations for the requested certification level. Individuals will be tested to the standard in effect at the time of testing. Only one level may be attempted at a time. Individuals will be given one year from the date of approval to attempt the exams.

A final score of 70 percent or greater satisfies the written examination element. All practical exams are graded on a pass/fail basis. Passing both elements shall result in the issuance of the applicable accredited certification. If an individual fails either the written or practical exam, they will need to successfully complete the appropriate certification course in order to be eligible for re-entry into the certification process.

Individuals seeking advanced standing must submit documentation of training (transcript and syllabus) or certification from another state or agency to the WTCS FSET. Each submittal will be treated independently and will not create a precedent for future submittals.

Documentation shall include:

- Completed request form
- Certificate and transcript (if applicable) from other state or agency
- Proof of completion of pre- and co-requisites as shown below

Firefighter I

- [ICS-100](#)
- [IS-700](#)
- [Courage to Be Safe](#)
- [Blocking and Advance Warning](#)
- [Stress First Aid](#)

Firefighter II

- [ICS-200](#)
- Portfolio

Hazardous Materials Operations

- none

Fire Inspector

- none

Fire Officer I

- Portfolio (see requirements)



<b>Policy 9: Limitation of Time</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>03/2014, 06/2023</b>
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### ***Limitation of Time***

Candidates have two years from the date of completion of the training course to satisfy all requirements for certification. This two-year time period begins on the last day of the course. Failure of any element of the course or exam(s) requires retaking the course constitutes the end of that opportunity, despite other successful elements.

A couple common examples include:

1. If a candidate successfully completes the course and the practical exam but fails the written three times, that attempt at certification is over and the entire process must be started again.
2. If a candidate takes the course and passes the practical but doesn't take the written for two years, that attempt at certification is over and the entire process must be started again.
3. Candidates who pass the Firefighter I written and practical exams but fail the Hazardous Material Operations course or written exam will be entered into the system; however, no certification will be issued until candidate successfully passes the Hazardous Materials Operations course and written exam (student will not have to retake Firefighter I).

Candidates who take the 60-hour entry-level firefighter course may take the remaining 36-hours to complete Firefighter I at any time. However, a candidate who attempts certification by taking either the written exam, practical exam, or both, and does not certify on that attempt, must restart the process of taking all 96-hours of Firefighter I again.

Note: special circumstances such as military deployment will be considered for extension of this time limit and shall be determined by the WTCS Fire Service Director.

<b>Policy 10: Availability of Testing and Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Availability of Testing and Certification***

Testing and certification shall be made available to all qualified fire service personnel by scheduling certification exams based upon the needs of the local constituency and available resources. The WTCS Fire District Coordinators schedule each written and practical skills examination administered in their respective district. They should be contacted directly regarding written and practical certification examinations. The dates, times and locations of scheduled practical skills examinations are available from the WTCS Fire District Coordinator, or can be accessed at <https://mywtcs.wtcsystem.edu/fire-service/wisconsin-fire-certification/wisconsin-certification-practical-skills-examination-schedule/>.

<b>Policy 11: Previous Wisconsin Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014, 6/2022</b>
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***Previous Wisconsin Certification***

IFSAC accreditation has no impact on certification issued prior to accreditation of the pertinent certification category or level.

Individuals awarded a Wisconsin Certification **prior** to the Wisconsin Fire Service Education and Training becoming IFSAC accredited and wanting an IFSAC seal on their certificate(s) will be granted a single opportunity to challenge the written examination for the appropriate certification level.

A final score of 70 percent or greater satisfies the written examination element. If an individual is unsuccessful on the written exam, they will need to successfully complete the appropriate course in order to receive an IFSAC accredited version of the certification.

<b>Policy 12: Proctor Appointment Procedures</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Proctor Appointment Procedures***

Written examination proctors shall be appointed by the WTCS Fire District Coordinator subject to approval by the WTCS Fire Service Director. The following conditions shall be met prior to appointment:

- The individual is currently a full or part-time employee of a college district of the WTCS, a member of the Milwaukee Fire Department Bureau of Instruction and Training or a member of the WTCS Fire Service Education and Training.
- The individual must have attended a WTCS written examination proctor training session. This can be completed as needed by the WTCS Fire Service Director. The WTCS FSET will maintain a current list of all written exam proctors statewide.
- Proctors shall annually review the WTCS FSET policies and procedures as they pertain to the testing process.

<b>Policy 13: Station Evaluator Appointment Procedures</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>10/2014</b>
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### ***Station Evaluator Appointment Procedures***

Practical skills Station Examiners shall be appointed by the WTCS examination site Fire District Coordinator, subject to approval by the WTCS Fire Service Director. The Fire District Coordinator shall ensure the following conditions are met and records maintained:

- The Station Examiner is currently certified in Wisconsin as an Emergency Services Instructor.
- The Station Examiner is currently a full or part-time Emergency Services Instructor for a college district of the WTCS.
- The Station Examiner must have attended a WTCS practical skills station examiner training session or job-shadowed a complete practical skills examination for the pertinent certification category or level.
- It is recommended the Station Examiner be certified to the level they are evaluating and/or attended the appropriate Train-the-Trainer.
- The Station Examiner shall annually review the WTCS FSET policies and procedures as they pertain to the testing process.
- The Coordinator will assist in the continuing education for Station Examiners; i.e., in-service trainings, Train-the-Trainers, and policy reviews.

<b>Policy 14: Site Coordinator Appointment Procedures</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Site Coordinator Appointment Procedures***

The site coordinator is responsible for conducting the practical examination and shall be appointed by the WTCS Fire District Coordinator. The site coordinator must be a full or part-time employee of the fire training section of a college district of the WTCS.

Site coordinators shall annually review the WTCS FSET policies and procedures as they pertain to the testing process.

<b>Policy 15: State Representative Appointment Procedures/ Expectations</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>10/2014</b>
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***Appointment Procedures***

Practical skills examination State Representatives shall be appointed by the WTCS Fire Service Director. In addition to submitting three letters of recommendation and resume, the following conditions must be met prior to appointment:

- The individual is currently certified as a Wisconsin Emergency Services Instructor and must maintain certification throughout appointment.
- The individual has a minimum of five years’ experience as an Emergency Services Instructor.
- The individual must have functioned as a practical skills examiner a minimum of four times in each level of certification or a minimum of 20 years’ fire service experience.
- Upon appointment, the individual must serve as an unpaid apprentice under the direct supervision of a current State Representative of each level of certification at a site to be assigned by the AHJ.

***Expectations***

State Representatives are charged with representing the WTCS FSET at each practical examination site. Duties include:

- Observing and evaluating Station Examiners to ensure proper procedures are followed.
- Observing examination stations and candidates to ensure safe practices are followed.
- Settling disputes and making final pass/fail decisions based on information provided by the Station Examiner and candidate.
- State Representatives shall annually review the WTCS FSET policies and procedures as they pertain to the testing process.
- Ensuring a fair and consistent examination is conducted based on the WTCS FSET Examination Administration Handbook.
- Staying current with updated practical skills exams by participating in train-the-trainer sessions
- Working at least three (3) exams per year.

<b>Policy 16: Written Examination Element &amp; Test Banks</b>	<b>Origin Date: 08/2003</b>	<b>Revision Date: 09/2018, 3/2020, 10/2021, 01/2023</b>
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***Written Examination Test Bank***

The WTCS FSET shall maintain a test bank for each accredited certification category and level. Each bank shall have a minimum of twice as many questions as are asked on the written examination.

<b>Standard, edition</b>	<b># of Questions in Bank</b>	<b># of Questions on Test</b>	<b>Question Point Value</b>	<b>Time Limit</b>
Fire Fighter I, NFPA 1001, 2019 edition	639	100	1	90 min
Fire Fighter II, NFPA 1001, 2019 edition	317	100	1	90 min
ARFF Fire Fighter, NFPA 1003, 2019 edition	500	100	1	90 min
Hazardous Materials Operations, NFPA 1072, 2017 edition	398	50	2	60 min
Hazardous Materials Technician, NFPA 1072, 2017 edition	470	100	1	90 min
Driver/Operator-Pumper, NFPA 1002, 2017 edition	273	100	1	90 min
Driver/Operator-Aerial, NFPA 1002, 2017 edition	215	100	1	90 min
Fire Inspector I, NFPA 1031, 2014 edition	346	100	1	90 min
Fire Investigator I, NFPA 1033, 2022 edition	312	100	1	90 min
Fire Officer I, NFPA 1021, 2014 edition	444	100	1	90 min
Fire Officer II, NFPA 1021, 2014 edition	240	100	1	90 min
Fire Officer I, NFPA 1021, 2020 edition	412	100	1	90 min
Fire Officer II, NFPA 1021, 2020 edition	169	50	2	60 min
Emergency Services Instructor I, NFPA 1041, 2012 edition	357	100	1	90 min
Fire and Emergency Services Instructor I, NFPA 1041, 2019 edition	245	100	1	90 min
Fire and Emergency Services Instructor II, NFPA 1031, 2019 edition	147	50	2	60 min

Test bank questions are revised after each revision of the pertinent NFPA standard. Validation of each test bank is completed as soon as possible after receipt. The current examination banks are purchased from Performance Training Systems, Inc., Jones and Bartlett (J&B), and/or International Fire Service Training Association (IFSTA). The Logic eXtension Resources (LXR) current version of the software allows for an impartial testing process using automatic scoring and measurement of test reliability.

Approved candidates will be allowed to write the state certification examination for the category and/or level chosen. Multiple choice and true/false questions can be expected. If the candidates successfully achieve a minimum score of 70 percent on the written examination, they will advance to the practical skills examination element of the process. Candidates who received their preparatory training through the state-approved training program and who fail their initial attempt at the written examination will be allowed up to 2 retests. If still unsuccessful after their second retest, these candidates are required to re-enroll in and complete the approved training program before being allowed to again write the examination. Multiple versions of exams will be used to ensure that no candidate is allowed to take the same exam more than once.



<b>Policy 17: Written Exam Validation</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Written Exam Validation***

The WTCS FSET shall ensure test validity by referencing each test item to the appropriate NFPA or other adopted standard and validated reference material(s). All test items are reviewed by test construction experts and are formatted to meet the criteria of the American Psychological Association. The test item analysis date is stored with each test item. Additionally, a technical committee composed of practicing Wisconsin fire service personnel reviews each test item for job relevance. Reliability is automatically measured as each test is scored, and statistics are compiled. Statistics regarding each test item are reviewed by WTCS FSET staff. Based upon this review, items are updated and/or removed from the test bank by the WTCS FSET staff.

<b>Policy 18: Statistical Analysis of Written Exams</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Statistical Analysis of Written Exams***

The number of test takers, distribution of test scores and the average test score for every written exam are reviewed by the WTCS Fire Service Director. If the average test score or the distribution of test scores fall below the determined review threshold, the Fire District Coordinator is contacted by the WTCS Fire Service Director to inquire about the test results. If necessary, corrective actions are established by the Fire District Coordinator and the Fire Service Director.

<b>Policy 19: Examination Question Review</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Examination Question Review***

Complaints filed regarding any written test questions are reviewed by WTCS Fire Service Director. Discrepancies found will be corrected and the question involved will be revalidated.

<b>Policy 20: Test Bank Security</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>10/2014</b>
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***Test Bank Security***

The WTCS FSET shall maintain test banks both electronically and in hard copy form. The electronic test banks are stored on the agency network and are accessible only to FSET personnel via personal password. The FSET personal computer (PC) is supported by a dedicated printer on which examination booklets are generated as needed. Several versions of each exam are randomly generated from the banks, and these versions are revised periodically. Test items are reviewed periodically or as needed to ensure content and job reference validity. All hard copy printed masters, answer keys and exams, along with test bank CDs, are secured in locked file cabinets when not being utilized. The WTCS FSET shall make test items for all levels available to site teams and administrative reviewers. Test items shall be reviewed in a secure setting and shall not be copied by site team members or administrative reviewers.

Electronic versions of the old examination development materials are archived on a secure network. Hard copies of the same examination development materials are securely disposed of.

<b>Policy 21: Exam Booklet Security</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>12/2018</b>
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### ***Exam Booklet Security***

The WTCS FSET shall provide sealed exam booklets and answer forms (exam packets) upon request directly to the WTCS Fire District Coordinator via U.S. Mail. Such requests shall be based upon the exam administration schedule of the respective WTCS district. A minimum of **fifteen (15) business days** advance-notice shall be provided at the time the request is made. Requests made less than 15 business days in advance of a test may not be honored. Request shall be made using the Examination Request Form.

Exam packets shall be provided in sealed envelopes. Examination request information includes:

- Certification level
- Textbook/Publisher
- Examination date
- Mailing date
- Number of exams
- Exam version (initial, 1<sup>st</sup> retest, 2<sup>nd</sup> retest)

Upon receipt, the Fire District Coordinator shall secure the exam packets under lock and key until such time as it is turned over to the Written Examination Proctor.

<b>Policy 22: Proctor Guidelines</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>06/2014</b>
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### ***Proctor Guidelines***

Examinations shall be administered only to individuals (candidates) who have met all course prerequisites. Examinations shall be administered in one of two methods:

- at a WTCS college district; or
- on-site at the local fire department

Written Test Proctors shall not have been the candidates' instructor for the certification category/level examination they are administering.

Proctors shall monitor registration for all examinations. Scheduled candidates shall, upon reporting, provide photo identification (ID). Acceptable forms of photo ID include state ID cards, military ID cards, passports or drivers' licenses.

The testing room environment shall be as comfortable as possible with regard to temperature, lighting, and seating (tables and chairs are required). The room must be absent of posters, charts, pictures or other visible materials that could aid the candidates in answering exam items.

Candidates will not be allowed to bring any electronic devices into an exam including computers, tablets, cell phones, smart watches, etc. Any electronic devices needed for the test will be provided by the examination site.

Candidates shall be spaced to ensure that they cannot readily observe each other's answer sheets. Examinations shall not be administered to candidates who appear to be ill or obviously under the influence of drugs or alcohol.

Candidates shall be informed that if they need to use restroom facilities, they should quietly get up and turn in their booklet, answer sheet and pencils to the proctor. They will be excused, and upon their return, can obtain their exam materials from the proctor.

Proctors, candidates, WTCS FSET personnel and State Representatives or IFSAC site team members (if applicable) shall be the only persons allowed in the room during testing. WTCS shall permit a representative designated by the Certificate Assembly Board of Governors to observe any testing process upon receiving notice of intent to observe the test at least forty-eight (48) hours prior to the test. The certifying entity shall provide the dates, time, and location of any testing process upon request for such information from IFSAC Administration.

Proctors shall not leave the room for any reason during the examination.

<b>Policy 23: Examination Administration Procedure</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Dates:</b> <b>03/2020, 01/2023</b>
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### ***Written Examination Administration Procedure***

- Hazardous Materials Operations candidates shall be provided a current edition of the North American Emergency Response Guidebook.
- The Driver/Operator-Pumper, Driver/Operator-Aerial and Fire Inspector candidates shall be provided with a calculator.
- The Driver/Operator-Pumper candidates will be provided with a formula sheet.
- Candidates shall be advised of the location of emergency exits and evacuation procedures in the event of inclement weather, fire, etc.
- Candidates shall be instructed that electronic devices are not allowed into the exam room during testing (i.e. cell phones, computers, tablets, smart watches, etc.).
- Candidates shall each be provided two, #2 pencils and a sealed exam packet. Additional pencils shall be available from the proctor if the need arises.
- Candidates shall be instructed to read the instructions on the booklet cover. When they have finished reading, the proctor shall ask if they understand the instructions. The proctor shall, if needed, provide clarification.
- Candidates shall be instructed at this point to break the exam booklet seals and only remove the answer sheet.
- Candidates shall be instructed to carefully and legibly fill in the necessary information on the answer sheet: Last name, First Name, Middle Initial.
- Candidates shall be informed of the number of questions on the exam (see Policy 16).
- Candidates shall be informed that the only acceptable method of marking answer choices is as indicated on the answer sheet – to completely fill in the bubble with a #2 pencil. X's over the bubbles or circles around the bubbles will be scored as wrong answers.
- Candidates shall be informed that any questions left unanswered (blank) will be scored as wrong answers.
- Candidates shall be informed of the proper procedure to follow if they decide to change an answer after it has been marked:
  - Carefully erase the original answer choice. Incomplete erasure may cause the computer scan to read two answers for the question, which will result in a wrong answer being scored.
  - Completely fill in the bubble for the amended answer choice.
- Candidates shall be informed that their final score is determined by deducting the number of incorrect and blank answers from the total number of questions per exam.
- Candidates shall be informed of the question value as stated in the chart in Policy 16.
- Candidates shall be informed that the minimum passing score on all certification exams is 70 percent.
- Candidates shall be informed that final scores of 70 percent or greater satisfy the written examination element of the certification process. They shall be further informed that they must also pass the practical skills examination element in order to become certified.
- Candidates shall be informed that final scores below 70 percent will result in the candidates' need to retest. They shall be further informed that, if needed, up to two retests are permitted within the two-year time limit.
- Candidates shall be informed that if the proctor observes them cheating on the exam in any way, their exam booklets and answer sheets will be confiscated, and they will be asked to immediately vacate the premises. They shall further be informed that this action will result, at a minimum, in their receiving a zero score for the examination attempt. The cheating incident will also be reported to the WTCS Fire Service Director for possible additional action.
- At this point, the proctor will ask if there are any questions – questions will be answered promptly.

- Candidates shall be informed that if they need individual clarification of a test question, they are to raise their hand. The proctor will walk to their location and quietly read the question aloud to them exactly as written.
- Candidates shall be informed that upon completing the examination, they are to reinsert their answer sheets in the exam booklets and seal utilizing the provided seals. They are also to initial one of the seals. They are to turn in the booklet and pencils to the proctor and quietly leave the room.
- Candidates shall be asked if there are any final questions – questions will be promptly answered.
- Candidates shall be informed that no talking will be allowed once exam booklets are opened.
- Candidates shall be informed of the total time allowance for the exam in accordance with Policy 16.
- The proctor shall announce the time, instruct the candidates to open their exam booklets and begin the examination. Timing shall be initiated at this point.
- The proctor will announce that half of the time remains.
- The proctor will announce that 15 minutes remain.
- At the end of the time period, the proctor will announce that time has expired. Any remaining candidates are to be instructed to put their pencils down.
- Remaining candidates shall be instructed to reinsert their answer sheet in the exam booklet and seal utilizing the provided seals. They shall further be instructed to initial one of the seals and turn in the booklets and pencils to the proctor as they leave the room.
- The proctor shall inspect all collected booklets to ascertain they have been sealed and initialed by the candidates. The proctor shall initial the other seal on each booklet as this inspection is performed.
- All inspected exam packets shall be sealed, along with all unused exams and a listing of all participating candidates' names, in an envelope.
- The envelope shall be mailed to the WTCS FSET within 3 business days of administration of the examination.

Failure on the part of the proctor to follow this procedure constitutes a breach in test security. The WTCS Fire Service Director may revoke the approval of any proctor who compromises an examination. If the proctor is a certified Emergency Services Instructor, their certification may also be revoked.



<b>Policy 24: Examination Accommodations</b>	<b>Origin Date:</b> <b>01/2014</b>	<b>Revision Date:</b> <b>05/2014</b>
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***Examination Accommodations***

The WTCS Technical Colleges shall identify candidates in need of an alternative examination method based on documented disabilities. Oral or electronic testing, including extended time limits, shall be administered by a proctor who has met the guidelines put forth by the WTCS district Student Services Office. *No alternative testing methods will be allowed for the Practical Exam.*

<b>Policy 25: Exam Log-In</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Exam Log-In***

Completed examination packets shall be returned to WTCS FSET staff who will log in the following information:

- Technical College
- Receipt date
- Number of examination packets received

<b>Policy 26: Exam Scoring/Notification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Exam Scoring/Notification***

Examinations shall be scored as soon as possible after log in. Used exam booklets shall be secured or destroyed at the time of scoring. Scores shall be provided to the respective Fire District Coordinator via e-mail as soon as possible after scoring. Electronic score files shall be maintained indefinitely by WTCS FSET staff. Exam scores will be released to the candidate by the respective district adhering to their policy.

<b>Policy 27: Examination Analysis</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>10/2014</b>
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***Examination Analysis***

Requests from the Fire District Coordinator, due to special circumstances including but not limited to situations when questions are challenged, or a validation issue arises an examination analysis shall be provided by the WTCS FSET staff. The examination analysis should not be given to the Instructor or the student but can be discussed to identify areas of weakness.

<b>Policy 28: Self-Study Element</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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***Self-Study Element***

Certain categories and/or levels within the WTCS FSET certification program contain self-study elements that candidates must complete prior to participating in the practical skills examination element. For specific information regarding self-study requirements for a particular certification category or level, candidates should refer to the pertinent Certification Preparation Guide. These guides can be obtained from the WTCS Fire District Coordinator or can be accessed at <http://mywtcs.wtcsystem.edu/fire-service>.

<b>Policy 29: Practical Skills Examination Element</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>09/2018, 01/2023</b>
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***Practical Skills Examination Element***

The WTCS FSET maintains practical skills examination stations for each certification category and level. The current certification examinations with the number of possible evolutions per exam include:

Fire Fighter I	44
Fire Fighter II	22
Driver/Operator-Pumper	17
Driver/Operator-Aerial	12
ARFF	9
Driver/Operator ARFF	6
Fire Inspector I	13
Fire Officer I	6
Fire Officer II	6
Fire & Emergency Services Instructor I	5
Fire & Emergency Services Instructor II	4
Hazardous Materials Technician	25

Practical skills examination evolutions are developed by the WTCS FSET upon the adoption of the pertinent certification category and/or level and are revised as soon as possible after revision of the applicable NFPA standard.

Candidates who have passed the written examination element will be assigned to a practical skills examination at an approved WTCS test site on a date of their choosing (pending availability of openings). All candidates are required to pay the standardized statewide practical skills examination fee to the assigned WTCS test site).

Candidates will be responsible for all skills required by the appropriate NFPA standard and must be prepared to perform any of the skills contained within the examination structure (a summary of the practical skills test stations is included in this document [see appendix]). Due to the large number of skills required by the standard, however, all skills cannot possibly be tested in a given examination. Rather, a number of series of skills will be selected for each exam through a random process. Skills to be tested will not be selected until the day of the exam to prevent prior knowledge by the candidates. The intent of this process is to ensure that candidates are prepared to test on all of the skills required by the standard.

Practical examinations are graded on a 100 percent pass/fail basis. Throughout the design of the evaluation checklists, critical components of the skills will be strictly evaluated. “Non-fatal” components and many “local issue” components that vary from fire department to fire department will not be critically evaluated during the examination.

Candidates must successfully complete all skills stations of an examination to receive a passing grade. Candidates who fail up to 2 stations may retest on the same day at no additional cost. If, after retesting, the candidates fail the station(s) again, they must retake the entire examination at a later date. Candidates who fail 3 or more stations on their initial examination attempt must retake the entire examination at a later date as well. This requirement is necessitated by the random examination skills selection process. Such retakes also require payment of another examination fee.

Candidates will be notified of certification examination results upon examination completion.

<b>Policy 30: Practical Exam Validity</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>10/2014</b>
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***Practical Exam Validity***

The WTCS FSET shall ensure test validity by referencing each test evolution to the appropriate NFPA JPRs, requisite knowledge, skills (to the extent possible), and shall be examined through a process of objectively assessed examinations/tests. All test evolutions are reviewed by subject matter experts. Additionally, a technical committee composed of practicing Wisconsin fire service personnel reviews each test evolution for job reference. Reliability is evaluated as each examination is conducted and statistics are compiled. Based upon periodic review, evolutions are retained, redesigned or removed from the test.

<b>Policy 31: Practical Examination Administration Guidelines</b>	<b>Origin Date:</b>	<b>Revision Date:</b>
	<b>08/2003</b>	<b>06/2018</b>

***Practical Examination Administration Guidelines***

Practical skills examinations shall be administered only to individuals who have met all prerequisites.

Practical Skills Examinations shall only be conducted at sites which have been approved by the WTCS Fire Service Director.

Only approved Station Examiners, Site Coordinators and State Representatives will be involved in the administration of practical skills certification examinations.

Station Examiners shall not have been the candidate’s instructor(s) for the skills they are evaluating.

The instructor will not evaluate except in the cases of Emergency Services Instructor and Driver/Operator-Aerial based on the delivery model. In this case an audit procedure will be in place to maintain the quality and control between the instruction and examination requirements for certification.

Examination minimums and maximums are as follows:

Level	Minimum	Maximum
Firefighter I & II	24	63
Fire Inspector	15	30
Fire & Emergency Services Instructor	15	30
Driver/Operator Pumper & Aerial	Based on availability of apparatus	
Fire Officer I & II	12	20

Combination of exams is encouraged to meet minimums when necessary. Sites may request exemptions to these limits by contacting the WTCS Fire Service Director.

Candidates are required to pay the standardized statewide practical skills examination fee (currently \$80.00). Payment shall be made to the WTCS examination site district.

Pre-registration is the responsibility of the candidate. Pre-registration information for candidates, including State Summary Forms from districts other than the test site district shall be forwarded to the test site district prior to the scheduled examination. Pre-registration of non-state resident applicants will be initially coordinated through the WTCS FSET.

The Site Coordinator shall monitor registration for the practical skills examination.

Candidates reporting to the examination site shall have all equipment and/or materials necessary to participate including personal protective equipment (PPE) and self-contained breathing apparatus (SCBA) that meets or exceeds applicable NFPA standards.

All apparatus and equipment used during practical certification exams will meet or exceed applicable NFPA standards.

A firefighter, either career or volunteer, shall meet the minimum qualifications as listed in the National Fire Protection Association Standards for Fire Fighter Professional Qualifications, 1001; Fire Apparatus Driver/Operator Professional Qualifications, 1002; Fire Officer Professional Qualifications, 1021; Fire Inspector Professional Qualifications, 1031; Fire Service Instructor Professional Qualifications, 1041; Comprehensive Occupational Medical Program for Fire Departments Professional Qualifications, 1582; and Health-Related Fitness Programs for Fire Department Members, 1583.



Facial hair requirements of NFPA Standard 1500 and Wisconsin Department of Safety and Professional Services SPS 330 shall be followed in certification practical skills examinations which contain a SCBA use requirement.

Candidates shall provide photo ID and if applicable, a valid Driver's License or a CDL certificate for verification upon arrival at the test site. A photo of a student's ID/drivers license/CDL certificate is not acceptable for students who will be driving or operating emergency apparatus, and should only be accepted for exam identification in the case of extenuating circumstances.

Any individual whose name does not appear on the roster or does not have required paperwork will not be permitted to participate in the examination unless approved by the Site Coordinator.

All exams shall be graded on a pass/fail basis.

All facilities and/or station equipment/materials listed in the pertinent Examination Administration Handbook shall be provided for each exam.

Practical skills examinations will be conducted weather permitting. Cancellations due to adverse weather conditions shall be at the discretion of the Site Coordinator, assigned State Representative and/or Fire District Coordinator.

Candidates will be allowed to retest the same day at no additional cost per the retest allowance for the pertinent certification category and/or level. Such retests will only be conducted after all other candidates have completed testing or by approval of the State Representative. Retesting shall be conducted by a different station examiner and shall be observed by a State Representative.

Candidates failing more than the maximum allowed for the pertinent certification exam are required to complete a retest at a future date. Complete retests require payment of another examination fee.

Should a candidate necessitate a higher level of appeal, such appeal may be made to the Fire Service Director. The FSED shall do a thorough investigation and make a final determination on the student's status.

<b>Policy 32: Examination Administration Procedures</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>04/2018</b>
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### ***Examination Administration Procedures***

- Prior to administration of an exam, the Site Coordinator will assign the station examiners to the various stations. The Site Coordinator will, at the same time, assemble the Station Examiners' equipment:
  - Clipboards
  - Skills check-off forms for the pertinent exam
  - Completed State Summary Forms
  - Pens/pencils
  - Stopwatches
  - Payroll forms
  - DOT-ERG Book and SDS for Fire Fighter I
  - Placards for Fire Fighter I
  - Calculators for Fire Inspector I
- The Site Coordinator will assemble the Station Examiners and inform them of the skills choices made by the WTCS FSET. The Station Examiners perform setup of their particular station based on the skills choices assigned.
- Upon completion of set-up by the Station Examiners, the State Representative(s) perform a complete site check, using a checklist.
- The State Representative(s) assembles the station examiners and addresses "best practices" for the pertinent exam, including:
  - Safety being the #1 priority
  - Pass/fail criteria
  - Remind that they are testing, not teaching
  - Stress fairness and consistency
  - Proper documentation of pass/fail
  - Complete/proper explanations of failure to the candidate
  - Remind that disagreements between them and the candidates must be deferred to the State Representative(s)
  - Remind that they should be monitoring the physical well-being of the candidates as they participate/pass through their individual stations.
  - Any adjustments/simulations to the testing procedure and station selection shall be agreed upon by the State Representative and Site Coordinator.
  - Update any changes to evaluation process.
  - Examination interruptions to due equipment failure – equipment will be repaired or replaced, and candidates will be afforded the opportunity to continue testing without penalty.
  - Decisions about interruptions due to inclement weather will be determined by the State Representative and Site Coordinator.
- The Site Coordinator or his/her representative performs registration of candidates and receipt of any fees due.
- Also, at this time, candidates will:
  - Be checked for compliance with equipment/material requirements
  - Be checked for compliance with facial hair requirements (if applicable to the certification exam being conducted)
  - Be required to sign the certification State Summary Form
  - Completion of the Indemnity form.
- The Site Coordinator or his/her representative assembles the candidates and addresses them regarding the exam format:

- Makes candidate team and color assignments (if applicable to the certification exam being conducted)
- Describes the stations and their locations.
- May use the DOT-ERG book anytime while at the hazmat stations.
- Stresses that the candidates follow directions from the State Representatives and/or the Site Coordinator— do not leave the staging area until requested – return upon completion of each station unless directed otherwise.
- Stresses the importance of the candidates keeping themselves hydrated – tells them location of water dispensers.
- Explains that up to 2 stations failed can be retested the same day – explains that 3 or more stations failed means complete retest on another day
- Stresses safety on the candidates’ part
- Asks for and answers any questions the candidates have
- Introduces the State Representative(s)
- Prior to administration of exam, the State Representative(s) addresses the candidates:
  - Explain who they represent – the WTCS FSET/Fire Service Director
  - Explain they are there to resolve differences and be a liaison between the candidates and the Station Examiners
  - Explain that this is a testing, not a teaching event
  - Stress safety first to the candidates – wearing appropriate PPE/SCBA for the various stations and any additions/deletions due to weather conditions
  - Candidates will be advised of the location of emergency exits and evacuation procedures in the event of inclement weather, fire, etc.
  - Answer any questions of the candidates
  - The Site Coordinator shall provide secure staging for students to ensure unevaluated students cannot observe candidates being tested. Evaluated and unevaluated students cannot communicate with each other.
- Station examiners are to consistently provide the same directions to the candidates for each of the selected station tests. They are to read the directions exactly as written.
- Station examiners are to ask if the candidates as individuals or team members have any questions regarding the JPR(s). All questions are to be answered.
- Timing begins, and the candidates perform the required test function(s).
- While observing the performance, Station Examiners follow the checklist provided on each candidate’s station skills check-off form. Safety issues are a priority during this observance.
  - Station examiners are to grade the candidates, either as individuals for individual tests or as individual team members for team tests, utilizing the check-off form.
  - Station examiners are to document in ink and explain the pass/fail results.
  - Station examiners are to return the completed skills check-off forms to each candidate team leader.
  - Station examiners direct the candidates to the staging area.
- Throughout the course of the exam, the Site Coordinator makes him/herself available to:
  - Answer questions
  - Maintain an expedient flow of the candidate/teams from staging area to station, back to staging area.
  - Provide replacements in the event of equipment malfunction or failure
  - Replenishes water supply at refreshment dispensers
  - Candidates
  - Station Examiners
  - State Representatives
- Throughout the course of the exam the State Representative(s):
  - Will represent the WTCS FSET ensuring that practical examination policies and procedures are followed, facilities and equipment are adequate, and site safety for students and evaluators is assured.
  - Observe activities at all stations on a rotating basis
  - Listen to station examiner directions
  - Listen to candidates’ questions and station examiners’ answers

- Answer questions directed to them
- Settle disputes that may arise between candidates and station examiners
- Make final pass/fail decisions in dispute situations
- Provide same-day retest forms in applicable failure situations
- Notify candidates of need to completely retest on a future date in applicable failure situations
- Ensure all certification documentation is complete and correct

Turn all verified certification documentation over to the Site Coordinator for submission to the WTCS FSET.

<b>Policy 33: Documentation Submission</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>01/2014</b>
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### ***Documentation Submission***

Properly completed certification documentation shall be mailed to the WTCS FSET within 3 business days of administration of the examination. Properly completed documentation includes:

#### State Summary Form

- Candidate's name entered in space provided
- Date of Birth
- Certificate number for prerequisite certification level entered in space provided (if applicable)
- Candidate's fire department (if any) entered in space provided
- WTCS district entered in space provided
- Candidate's signature and dates entered in all spaces provided including Indemnity language
- Fire District Coordinator's signature and dates entered in all spaces required
- Candidate's passing written exam score and date entered in space provided
- Verification of candidate passing the practical skills examination and date entered in space provided
- State Representative's signature and dates entered in space provided

Information shall be mailed to:

WTCS Fire Service Office  
Attn: Fire Service Education and Training  
P O Box 7874  
Madison, WI 53707-7874

<b>Policy 34: Certificate Provision</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>09/2018, 01/2023</b>
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***Certificate Provision***

Upon successful completion of all elements of the certification process, the candidate's name will be entered into the WTCS FST Certification database. Individuals will receive, at no additional cost, an individualized certificate from the WTCS FSET. If applicable to the Certification, an IFSAC and/or ProBoard number will be assigned.

There are no renewal requirements except for Fire & Emergency Services Instructor (I, II, III) and Fire Investigator.

<b>Policy 35: IFSAC Reporting/Record Keeping</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>10/2014</b>
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***IFSAC Reporting/Record Keeping***

The WTCS FSET shall maintain electronic certification records and reports to IFSAC at least annually the following information.

- Name of certified individual
- Date of birth
- WTCS FSET certification level
- IFSAC seal number
- Date of certification

In addition to this information the WTCS FSET shall also collect the fire department and WTCS district information.

<b>Policy 36: Denial or Revocation of Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>09/2018</b>
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***Denial or Revocation of Certification***

Fire Service certifications may be denied or revoked if an individual knowingly submits false information, cheats during class or an examination, fails to meet the certification criteria, engages in improper or criminal conduct or other actions that undermine the integrity of the Fire Service Education and Training program(s).

If the WTCS Fire Service Director receives a written grievance pertaining to a failure to meet certification criteria or an allegation of improper conduct related to any aspect of the Fire Service Education and Training programs, the Director will forward a copy of the grievance or allegation to the individual alleged to have engaged in improper conduct and the Certification Review Board.

The Certification Review Board shall be appointed by the WTCS President on an ad-hoc basis to assess the merit of grievances or allegations of improper conduct. It shall consist of at least three members of the WTCS Fire Service Advisory Committee on Education and Training, who shall designate a chairperson.

Within ten business days of receiving a written grievance or allegation of improper conduct, the WTCS Fire Service Director, will begin an in-depth review/investigation with assistance from appropriate WTCS district staff. This review shall be completed within ten business days from the date it begins.

If the WTCS Fire Service Director finds that certification denial or revocation is not warranted, the Director will, within five business days, notify in writing the individual filing the grievance or alleged to have engaged in improper conduct (and the party that alleged improper conduct, if applicable), the Certification Review Board, the WTCS President, and appropriate WTCS district staff. No additional action will be taken.

If the WTCS Fire Service Director finds that certification denial or revocation may be justified, the Director will, within five business days, forward all relevant findings to the Certification Review Board for review and recommendation. In addition, the WTCS Fire Service Director will provide written notification to the individual alleged to have engaged in improper conduct, the party that alleged improper conduct, the Certification Review Board, the WTCS President, and appropriate WTCS district staff.

Within five business days of being notified that the WTCS Fire Service Director has found that certification denial or revocation may be warranted, the individual filing the grievance or alleged to have engaged in improper conduct may provide a written response to the Certification Review Board chairperson, which will be considered as part of the Board’s deliberations.

If the Certification Review Board determines that sufficient reason exists for certification denial or revocation, the WTCS Fire Service Director shall provide written notification of the intent to deny or revoke the certification to the individual who filed a grievance or was alleged to have engaged in improper conduct (and the party that alleged improper conduct, if applicable), the WTCS President, and appropriate WTCS district staff. The written notification shall include the specific reason for certification denial or revocation and a statement that within ten business days of the notification date, the individual may request to appear before the Certification Review Board.



<b>Policy 37: Right of Appeal</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>09/2018</b>
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***Right of Appeal: Certification Denial or Revocation***

The Certification Review Board shall allow an individual for whom certification is denied or revoked to appeal the decision before the Board within 30 business days of the date such a request is received. The WTCS Fire Service Director shall provide written notice of the date, time, and location of the hearing to the individual filing a grievance or alleged to have engaged in improper conduct (and the party that alleged improper conduct, if applicable), the Certification Review Board, the WTCS President, and appropriate WTCS district staff.

Certification Review Board appeals are limited to the specific topics identified in the written notification of certification denial or revocation. Individuals appearing before the Certification Review Board may be represented by counsel.

Upon completion of the appeal, the Certification Review Board chairperson shall forward the Board’s findings to the WTCS Fire Service Director. Within 10 business days of receipt of the Board’s findings, the WTCS Fire Service Director shall provide written notification of such findings to the individual filing the grievance or alleged to have engaged in improper conduct (and the party that alleged improper conduct, if applicable), the WTCS President, and appropriate WTCS district staff.

If an individual fails to respond to the Certification Review Board’s written notice of certification denial or revocation, the WTCS Fire Service Director may request the individual’s presence at a special meeting of the Certification Review Board for the purpose of determining whether further action is necessary.

The WTCS Fire Service Education and Training shall remain solely responsible for granting, denying, and revoking Fire Service certification credentials.

<b>Policy 38: N/A</b>	<b>Origin Date:</b> <b>Unknown</b>	<b>Revision Date:</b> <b>09/2018, 06/2022, 01/2023</b>
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Policy 38 (Letter of Equivalency) is no longer active.

See Policy 8 (Advanced Standing) began 1/1/2023.

<b>Policy 39: In House Training Programs</b>	<b>Origin Date:</b> <b>09/2018</b>	<b>Revision Date:</b> <b>09/2018</b>
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***In House Training Programs***

Wisconsin Administrative Code SPS 330.08 includes an option for Fire Departments to seek approval of the Wisconsin Technical College System, for in-house training programs (IHTP). Applicants meeting all of the following conditions may apply for this status:

Applicant Department (Training Program) shall:

- Own, maintain, insure, and operate a fire training facility.
  - The fire training facility must meet the standards outlined in the WTCS Fire Service Training Examination Administration Handbooks for each certification level.
  - The fire training facility must be inspected and approved by the Fire Service Director prior to approval.
- Have an established Training Program, Training Program Administrator, and full-time (non-roving) instructional staff.
  - Instructional staff shall be minimally certified to the Emergency Services Instructor I level and maintain that certification throughout their time instructing candidates.
  - The Training Program Administrator and instructors shall comply with all of the same policies and procedures as each of the Wisconsin Technical Colleges, as outlined in the WTCS Fire Service Training Examination Administration Handbook for each certification level.

To request in-house training status, the applicant Department shall submit a letter of interest to the Fire Service Director with the following information:

- Documentation including FDID, department information, staffing, district, ISO report, and other relevant details.
- A detailed explanation of why training cannot be obtained through the local Wisconsin Technical College District.
- Documentation of the fire training facility including plans, maintenance, inspections, etc.
- Documentation of the program and staff.
- Acknowledgement of ineligibility to obtain 2% dues funding from the WTCS for training costs incurred.
- Acknowledgement that all students shall test (both written and practical skills) at their local Wisconsin Technical College.
- Acknowledgement that IHTP’s shall not instruct students/candidates who are not current members of their own Department or who have not accepted a (contingent, if applicable) position with the Department. All training shall be conducted at one of the IHTP Department’s facilities (station, training center, etc.).

If all prerequisites are met, this letter shall be presented to the local Technical College(s) and Fire Service Advisory Committee for comments prior to the Fire Service Director’s decision.

### ***IHTP Approval Terms***

Following approval of an IHTP, the Fire Service Director shall notify all WTCS Fire District Coordinators.

- IHTP's must notify their local Fire District Coordinator prior to a class commencing. That notification must include:
  - Name of scheduled course
  - Student roster
  - Course dates
- The Training Program Administrator must sign the State Summary Form in order for a student to be eligible for testing.
- Students must register to complete the certification examination process through their local Technical College. The Technical Colleges are not obligated to schedule separate and/or individual exams to accommodate IHTP's.

At any time, the Fire Service Director may suspend or revoke a Department's IHTP status for activity or procedures inconsistent with the purpose and intent of the original designation.

<b>Policy 40: RESERVED</b>	<b>Origin Date:</b>	<b>Revision Date:</b>
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*Reserved*

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<b>Policy 41: Hazardous Materials Technician</b>	<b>Origin Date:</b> 01/2023	<b>Revision Date:</b>
<b>NFPA Reference:</b> 1072, 2017 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Hazardous Materials Technician Certification

### Prerequisites

#### Entry

- A hazardous materials technician candidate shall have met the entrance requirements of NFPA 1072 Standard, 2017 edition, Chapter 4 and 5 (Awareness and Operations).

#### Examination

- A hazardous materials technician candidate shall have successfully completed the required WTCS Hazardous Materials Technician course, or an equivalent course approved by the WTCS FSET.
- A hazardous materials technician candidate shall have paid the current practical skills fee to the examination Site Coordinator as part of the Hazardous Materials Technician examination.

#### Certification

- Completion of the hazardous materials technician level.
- A hazardous materials technician candidate shall attain a minimum grade of 70 percent on the written examination for hazardous materials technician.
- A hazardous materials technician candidate shall attain a “pass” grade on all skills stations of the practical examination.

### Training

#### Required Course

- The course required by the authority having jurisdiction for hazardous materials technician certification training is the 50-hour course based on the IFSTA Hazardous Materials Technician, second edition.

#### Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed the train-the-trainer for the course.

#### Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the candidates during lectures and audio-visual aids and equipment to facilitate such instruction.
- Apparatus, tools, equipment and personal protective equipment.  
Note: All fire apparatus and personal protective equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured. All manufacturer supplied safety equipment shall be utilized and maintained.

### Examination

#### Written Examinations

- Candidates shall achieve a minimum grade of 70 percent on a written examination designed to test to the 2017 edition of NFPA 1072 Standard, JPR prerequisite knowledge for the hazardous materials technician level responder. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If the candidate who completed the required course does not achieve at least a grade of 70 percent, the

candidate will be allowed up to two retests. If, after retesting twice, the candidate still has not achieved the minimum grade of 70 percent, the candidate shall retake the 50-hour course before again being allowed to write the examination.

- If advanced standing through an approved equivalent course was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the 50-hour course before again being allowed to write the examination.

#### Practical Skills Examination

- A candidate shall achieve a passing grade on the practical skills examination designed to test to 2017 edition of NFPA 1072, JPR prerequisite skills for the hazardous materials technician level. Candidates shall, either as an individual or as member of a team, complete all required testing stations. Practical skills examinations are graded on a pass/fail basis. A candidate shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**NOTE:** Completed HazMat Tech state summary forms shall be forwarded to the WTCS FSET for processing. Candidates have **two years from the date of completion of the training course** to satisfy the prerequisites for certification. Those failing to do so must complete the 50-hour hazardous materials technician course again before being allowed to participate in the examination process.

#### Certification

- A candidate who satisfies all components of the Hazardous Materials Technician certification process will receive Wisconsin hazardous materials technician certification.
- A hazardous materials technician certification is non-expiring.

<b>Policy 42: Entry Level Firefighter</b>	<b>Origin Date:</b> 01/2020	<b>Revision Date:</b>
<b>NFPA Reference:</b> 1001, 2019 Edition	<b>IFSAC Accredited:</b>  No	

Wisconsin Entry Level Firefighter

Prerequisites

Entry

- n/a

Examination

- Entry Level Firefighter candidates shall successfully complete the required WTCS Entry Level Firefighter course or an equivalent course approved by the WTCS FSET.

Certification

- Not available

Training

Required Course

- The course required by the authority having jurisdiction for Entry Level Firefighter training is the 60-hour course based on Jones & Bartlett, Fundamentals of Fire Fighter Skills and Hazardous Materials Response, 4th edition curriculum.

Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed a train-the-trainer for the course.

Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the candidates during lectures and audio-visual aids and equipment to facilitate such instruction.
- All fire apparatus and personal protective equipment used in class shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured. All manufacturer supplied safety equipment shall be utilized and maintained.

**NOTE:** The first requirement can be met at a college district of the WTCS or fire department training facilities. The second requirement can be met at live-fire training centers of the WTCS, fire department training centers which meet the same facility criteria as WTCS live-fire training centers, or acquired structures meeting the requirement of the current edition of NFPA 1403, *Standard on Live Fire Training Evolutions*.

Examination

Written Examinations

- An entry-level fire fighter candidate shall achieve a minimum grade of 70 percent on a written in-class, open book examination designed to test to the NFPA 1001 standard. The exam consists of 50 questions with a 60-minute time limit. Multiple choice and true/false questions can be expected.
- If an entry-level fire fighter candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If, after retesting twice, the candidate still has not achieved the minimum grade of 70 percent, the candidate shall retake the entire 60-hour course before again before being designated as successfully completing.

**NOTE:**

Students must participate in the live-burn portion of this course.



Completed Entry Level Firefighter rosters shall be forwarded to the WTCS FSET at [entrylevel@wtcsystem.edu](mailto:entrylevel@wtcsystem.edu) for entry into the Wisconsin Fire Training lookup system. Candidates have **two years from the date of completion of the training course** to satisfy course requirements. Those failing to do so must complete the 60-hour course again before being allowed to participate in the examination process.

<b>Policy 43: Wisconsin Fire Fighter I Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>12/2019</b>
<b>NFPA Reference:</b> 1001, 2019 Edition	<b>IFSAC Accredited:</b> <b>Yes</b>	

## Wisconsin Fire Fighter I Certification

### Prerequisites

#### Entry

- A fire fighter candidate shall have met the entrance requirements of NFPA 1001 Standard, current edition.

#### Examination

- A fire fighter candidate shall have successfully completed the required WTCS Fire Fighter I course or an equivalent course approved by the WTCS FSET.
- A fire fighter candidate shall have paid the current practical skills fee to the examination Site Coordinator.

#### Certification

- Completion of the Hazardous Materials Awareness and Operation levels.
- Verification of completion of ICS-100 and IS-700 (FEMA) online courses.
- Verification of completion of Courage to Be Safe (NFFF) online course.
- Verification of completion of Blocking and Advanced Warning (TIM) online courses.
- Verification of completion of Stress First Aid online course.
- A fire fighter candidate shall attain a minimum grade of 70 percent on the written examinations for Fire Fighter I and Hazardous Materials Operations.
- A fire fighter candidate shall attain a “pass” grade on all skills stations of the selected practical examination.

### Training

#### Required Course

- The course required by the authority having jurisdiction for Fire Fighter I certification training is the 96-hour course based on Jones & Bartlett, Fundamentals of Fire Fighter Skills and Hazardous Materials Response, 4th edition curriculum.

#### Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed a train-the-trainer for the course.

#### Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the fire fighter candidates during lectures and audio-visual aids and equipment to facilitate such instruction.
- All fire apparatus and Personal Protective Equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured. All manufacturer supplied safety equipment shall be utilized and maintained.

**NOTE:** The first requirement can be met at a college district of the WTCS or fire department training facilities. The second requirement can be met at live-fire training centers of the WTCS, fire department training centers which meet the same facility criteria as WTCS live-fire training centers, or acquired structures meeting the requirement of the current edition of NFPA 1403, *Standard on Live Fire Training Evolutions*.

### Examination

#### Written Examinations

- A fire fighter candidate shall achieve a minimum grade of 70 percent on a written examination designed to test to the current edition of NFPA 1001 Standard, JPR Prerequisite Knowledge for the Fire Fighter I level. The exam

consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.

- If a fire fighter candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If, after retesting twice, the candidate still has not achieved the minimum grade of 70 percent, the candidate shall retake the entire 96 Hour course before again being allowed to write the examination.
- If advanced standing through an approved equivalent course was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the entire 96 Hour course before again being allowed to write the examination.

#### Hazardous Materials Operations

- A fire fighter candidate shall achieve a minimum grade of 70 percent on a written examination for Hazardous Materials Operations which is a pre-requisite for Fire Fighter I. The exam consists of 50 questions with a 60-minute time limit. Multiple choice and true/false questions can be expected.
- If a fire fighter candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If, after retesting twice, the candidate still has not achieved the minimum grade of 70 percent, the candidate shall retake the entire 20 Hour course before again being allowed to write the examination.
- If advanced standing through an approved equivalent course was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the entire 20-hour course before again being allowed to write the examination.

#### Practical Skills Examination

- A fire fighter candidate shall achieve a passing grade on a practical skills examination designed to test to the current edition of NFPA 1001 Standard, JPR Prerequisite Skills for the Fire Fighter I level. A fire fighter candidate shall, either as an individual or as member of a team, complete all testing stations. Practical skills examinations are graded on a pass/fail basis. A fire fighter candidate shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**NOTE:** Completed Fire Fighter I state summary forms shall be forwarded to the WTCS FSET for processing. Fire Fighter candidates have **two years from the date of completion of the training course** to satisfy the Prerequisites for Certification. Those failing to do so must complete the 96-hour Fire Fighter I course again before being allowed to participate in the examination process.

#### Certification

- A fire fighter candidate who satisfies all components of the certification process will receive Wisconsin Fire Fighter I certification.
- A Fire Fighter I certification is non-expiring.

<b>Policy 44: Wisconsin Fire Fighter II Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 12/2019
<b>NFPA Reference:</b> 1001, 2019 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Fire Fighter II Certification

### Prerequisites

#### Entry

- A prospective Fire Fighter II shall be an Accredited IFSAC, ProBoard, or Wisconsin certified Fire Fighter I.

#### Examination

- A prospective Fire Fighter II shall have successfully completed the required Wisconsin Fire Fighter II course or equivalent course approved by the WTCS FSET.
- A prospective Fire Fighter II shall have paid the current practical skills fee to the examination Site Coordinator.

#### Certification:

- Verification of completion of ICS-200 (FEMA) online course.
- A prospective Fire Fighter II shall attain a minimum grade of 70 percent on the written examination.
- A prospective Fire Fighter II shall attain a “pass” grade on all skills stations of the selected practical skills examination.

### Training

#### Required Course(s)

- The courses required by the authority having jurisdiction for Fire Fighter II certification training include the 42-hour Fire Fighter II course based on the Jones & Bartlett, Fundamentals of Fire Fighter Skills and Hazardous Materials Response, 4th edition, curriculum.

#### Required Course Instructor Criteria

The course(s) shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed the train-the-trainer for the course(s).

#### Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the Fire Fighter II candidates during lectures and audio-visual aids and equipment to facilitate such instruction.
- All fire apparatus and personal protective equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured. All manufacturer supplied safety equipment shall be utilized and maintained.

**Note:** The first requirement can be met at a college district of the WTCS or fire department training facilities. The second requirement can be met at live-fire training centers of the WTCS, fire department training centers which meet the same facility criteria as WTCS live-fire training centers, or acquired structures meeting the requirement of the current edition of NFPA 1403, *Standard on Live Fire Training Evolutions*.

### Examination

#### Written Examination

- A prospective Fire Fighter II shall achieve a minimum grade of 70 percent on a written examination designed to test to the current edition of NFPA 1001 Standard, JPR Prerequisite Knowledge for the Fire Fighter II level. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.

- If a prospective Fire Fighter II who completed the required course does not achieve at least a grade of 70 percent, the person will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after the two retests, the candidate shall retake the entire course before again being allowed to write the examination.
- If advanced standing through an approved equivalent course was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the required course before again being allowed to write the examination.

#### Practical Skills Examination

- A prospective Fire Fighter II shall achieve a passing grade on a practical skills examination designed to test NFPA 1001, current edition, JPR Prerequisite Skills for the Fire Fighter II level.
- A perspective Fire Fighter II shall, either as an individual or as a member of a team, complete all testing stations. Practical skills examinations are graded on a pass/fail basis.
- A prospective Fire Fighter II shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**Note:** Completed Fire Fighter II state summary forms shall be forwarded to the WTCS FSET for processing. Fire Fighter II candidates have **two years from the date of completion of the training course** to satisfy the Prerequisites for Certification. Those failing to do so must complete the course again before being allowed to participate in the examination process.

#### Certification

##### Certificate Issue

- A prospective Fire Fighter II who satisfies all components of the certification process will receive Wisconsin Fire Fighter II certification.

##### Certificate Expiration

Fire Fighter II certification is non-expiring.

<b>Policy 45: Wisconsin Driver/Operator-Pumper Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 12/2018
<b>NFPA Reference:</b> 1002, 2017 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Driver/Operator-Pumper Certification

### Prerequisites

#### Entry

- None

#### Examination

- A prospective Driver/Operator-Pumper must possess a valid Driver's License. If the prospective Driver/Operator-Pumper is not using a vehicle from their home Department, a valid CDL or CDL permit is required (per State law).
- A prospective Driver/Operator-Pumper shall have successfully completed the required WTCS Driver/Operator-Pumper course or an equivalent course approved by the WTCS FSET.
- A prospective Driver/Operator-Pumper shall have paid the current practical skills fee to the examination Site Coordinator.

#### Certification

- A prospective Driver/Operator-Pumper shall attain a minimum grade of 70 percent on the written examination.
- A prospective Driver/Operator-Pumper shall attain a "pass" grade on all skills stations of the practical skills examination.

### Training

#### Required Course

- The course required by the authority having jurisdiction for Driver/Operator-Pumper certification training is the 66-hour course based on the *Jones and Bartlett Fire Apparatus Driver/Operator, 3rd edition, curriculum*.

#### Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed a train-the-trainer for the course.

#### Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the Driver/Operator candidates during lectures, and audio-visual aids and equipment to facilitate such instruction.
- All fire apparatus and equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured or as currently applicable. All manufacturer supplied safety equipment shall be utilized and maintained.
- Live fire training centers of the WTCS and/or fire department training centers for the pumping portion of the exam
- Streets or roads for the driving portion and barricaded street areas with hydrant and static water supply availability for the pump operation portion. A driving course may be used for practice, but students shall drive on public roadways for their practical exam.

### Examination

#### Written Examination

- The Driver/Operator-Pumper exam consists of 100 questions with a 90-minute time limit, designed to test the

requisite knowledge of NFPA 1002, 2017 edition. Multiple choice and true/false questions can be expected.

- If a prospective Driver/Operator-Pumper who completed the required course does not achieve at least a grade of 70 percent, the person will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after two retests, the candidate shall retake the entire course before again being allowed to write the examination.

#### Practical Skills Examination

- The Driver/Operator-Pumper practical skills exam consists of eight (8) testing stations, designed to test the requisite skills of NFPA 1002, 2017 edition. Practical skills examinations are graded on a pass/fail basis. A prospective Driver/Operator-Pumper shall safely and successfully complete (pass) all tasks within the selected skills stations of the examination to receive a passing grade.
- Personal Protective Equipment used shall minimally include: helmet, eye protection, gloves, boots, and a safety vest.
- Candidates must successfully complete all skills stations of an examination to receive a passing grade. Candidates who fail up to two (2) stations may retest on the same day at no additional cost. If, after retesting, the candidates fail the station(s) again, they must retake the entire examination at a later date. Candidates who fail three (3) or more stations on their initial examination attempt must retake the entire examination at a later date as well. This requirement is necessitated by the random examination skills selection process. Such retakes also require payment of another examination fee.

Candidates granted advanced standing shall be tested in accordance with Policy 8.

**Note:** Prospective Driver/Operator-Pumpers have two (2) years from the date of completion of the training course to satisfy the requirements for Certification. Those failing to do so must complete the course again before being allowed to participate in the examination process.

#### Certification

##### Certificate Issue

- A prospective Driver/Operator-Pumper who satisfies all components of the certification process will receive Wisconsin Driver/Operator-Pumper certification with IFSAC accreditation.

##### Certificate Expiration

Driver/Operator-Pumper certificates are non-expiring.

<b>Policy 46: Wisconsin Driver/Operator-Aerial Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> <b>12/2018</b>
<b>NFPA Reference:</b> 1002, 2017 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Driver/Operator-Aerial Certification

### Prerequisites

#### Entry

- A prospective Driver/Operator-Aerial shall have their Wisconsin Fire Fighter I and Wisconsin Driver/Operator-Pumper certifications. Students with IFSAC and/or ProBoard certifications must receive a Wisconsin reciprocal or equivalency prior to entry.

#### Examination

- A prospective Driver/Operator-Aerial must possess a valid Driver's License. If the prospective Driver/Operator-Aerial is not using a vehicle from their home Department, a valid CDL or CDL permit is required (per State law).
- A prospective Driver/Operator-Aerial shall have successfully completed the required WTCS Driver/Operator-Aerial course or equivalent course approved by the WTCS FSET.
- A prospective Driver/Operator-Aerial shall have paid the current practical skills fee to the examination Site Coordinator.

#### Certification

- A prospective Driver/Operator-Aerial shall attain a minimum grade of 70 percent on the written examination.
- A prospective Driver/Operator-Aerial shall attain a "pass" grade on all skills stations of the practical skills examination.

### Training

#### Required Course

- The course required by the authority having jurisdiction for Driver/Operator-Aerial certification training is the 36-hour course based on the Jones and Bartlett *Fire Apparatus Driver/Operator, 3rd edition*, curriculum.

#### Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed a train-the-trainer for the course.

#### Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the prospective Driver/Operator-Aerial candidates during lectures, and audio-visual aids and equipment to facilitate such instruction. This may be accomplished at a Technical College or fire department training facility.
- Live fire training centers of the WTCS and/or fire department training centers for the exam



- All fire apparatus and equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured or as currently applicable. All manufacturer supplied safety equipment shall be utilized and maintained
- Streets or roads for the driving portion and a two- or three-story structure surrounded by paved areas for the aerial device operation portion.
- A driving course may be used for practice, but students shall drive on public roadways for their practical exam.

## Examination

### Written Examination

- The Driver/Operator-Aerial exam consists of 100 questions with a 90-minute time limit, designed to test the requisite knowledge of NFPA 1002, 2017 edition. Multiple choice and true/false questions can be expected.
- If a prospective Driver/Operator-Aerial who completed the required course does not achieve at least a grade of 70 percent, the person will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after two (2) retests, the candidate shall retake the entire course before again being allowed to write the examination.

### Practical Skills Examination

- The Driver/Operator-Aerial practical skills exam consists of seven (7) testing stations, designed to test the requisite skills of NFPA 1002, 2017 edition. Practical skills examinations are graded on a pass/fail basis. A prospective Driver/Operator-Aerial shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.
- Personal Protective Equipment used shall minimally include: helmet, eye protection, gloves, boots, and a safety vest.
- Candidates must successfully complete all skills stations of an examination to receive a passing grade. Candidates who fail up to two (2) stations may retest on the same day at no additional cost. If, after retesting, the candidates fail the station(s) again, they must retake the entire examination at a later date. Candidates who fail three (3) or more stations on their initial examination attempt must retake the entire examination at a later date as well. This requirement is necessitated by the random examination skills selection process. Such retakes also require payment of another examination fee.

Candidates granted advanced standing shall be tested in accordance with Policy 8.

**Note:** Prospective Driver/Operator-Aerials have two (2) years from the date of completion of the training course to satisfy the requirements for Certification. Those failing to do so must complete the course again before being allowed to participate in the examination process.

## Certification

### Certificate Issue

- A prospective Driver/Operator-Aerial who satisfies all components of the certification process will receive Wisconsin Driver/Operator-Aerial certification with IFSAC accreditation.

### Certificate Expiration

Driver/Operator-Aerial certificates are non-expiring.

<b>Policy 47: Wisconsin Fire Officer I Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 09/2018, 07/2023
<b>NFPA Reference:</b> 1021, 2020 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Fire Officer I Certification

The Fire Officer I course may be taken by any student regardless of prior training and education. However, students interested in certification at the Fire Officer I level must be an accredited IFSAC, ProBoard, or Wisconsin certified Fire Fighter II prior to entering the certification examination process.

### Prerequisites

#### Entry

- A Fire Officer I candidate shall be an Accredited IFSAC, ProBoard, or Wisconsin certified Fire Fighter II.

#### Examination

- A Fire Officer I candidate shall have successfully completed the required WTCS Fire Officer I course, or equivalent course approved by the WTCS Fire Service Director.
- A Fire Officer I candidate shall achieve a minimum grade of 70 percent on a written in-class, open book examination designed to test to the NFPA 1021 standard. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If a Fire Officer I candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If, after retesting twice, the candidate still has not achieved the minimum grade of 70 percent, the candidate shall retake the entire 40-hour course before again before being designated as successfully completing.
- A Fire Officer I candidate shall have paid the current practical skills fee to the examination site coordinator.

#### Certification

- A Fire Officer I candidate shall attain a minimum grade of 70 percent on the written examination.
- A Fire Officer I candidate shall attain a “pass” grade on all skills stations of the selected practical skills examination.
- A Fire Officer I candidate shall complete the 40-hour Emergency Services Instructor I course. Participation in the certification process is not required to comply with Fire Officer I prerequisites.

### Training

#### Required Course

- The course required for Fire Officer I certification is the 40-hour course based on the *Jones and Bartlett Fire Officer Principals and Practice, 4th edition*. The course also requires successful completion of the Portfolio Project and Mentoring Project including a 4-page report. Candidates must also have completed the four additional online courses.

#### Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Fire & Emergency Services Instructor I;
- Are qualified to instruct at the level of a Fire Officer. Certification at the Fire Officer I level or higher is preferred.
- Have reviewed the most current course content and WTCS FSET policies and procedures.

#### Facility/Equipment Requirements

- A classroom setting to comfortably accommodate the Fire Officer I candidates during lectures, and audio-visual

aids and equipment to facilitate such instruction.

## Examination

### Written Examination

- A Fire Officer I candidate shall achieve a minimum grade of 70 percent on a written examination designed to test to the current edition of NFPA 1021 Standard, JPR Prerequisite Knowledge for the Fire Officer I level. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If a Fire Officer I candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after two retests, the candidate shall retake the entire course before being allowed to reenter the certification process.
- If advanced standing was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the required course before being allowed to reenter the certification process.

### Practical Skills Examination

- A Fire Officer I candidate shall achieve a passing grade on a practical skills examination designed to test to the current edition of NFPA 1021 Standard, JPR Prerequisite Skills for the Fire Officer I level. Practical skills examinations are graded on a pass/fail basis. A Fire Officer I shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**Note:** Completed Fire Officer I State Summary Forms shall be forwarded to the WTCS FSET for processing. Fire Officer I candidates have **two years from the date of completion of the training course** to satisfy the Prerequisites for Certification. Those failing to do so must complete the course again before being allowed to reenter the certification process.

## Certification

### Certificate Issue

- A Fire Officer I candidate who satisfies all components of the certification process will receive IFSAC accredited Wisconsin Fire Officer I certification.

### Certificate Expiration

Fire Officer I certificates are non-expiring.

<b>Policy 48: Wisconsin Fire Officer II Certification</b>	<b>Origin Date:</b> <b>08/2003</b>	<b>Revision Date:</b> 09/2018, 07/2023
<b>NFPA Reference:</b> 1021, 2020 Edition	<b>IFSAAC Accredited:</b> Yes	

## Wisconsin Fire Officer II Certification

The Fire Officer II course may be taken by any student regardless of prior training and education. However, students interested in certification at the Fire Officer II level must be a Wisconsin certified Fire Officer I prior to entering the certification examination process.

### Prerequisites

#### Entry

- A Fire Officer II candidate shall be an Accredited IFSAAC, ProBoard, or Wisconsin certified Fire Officer I.

#### Examination

- A Fire Officer II candidate shall have successfully completed the required WTCS Fire Officer II course, or equivalent course approved by the WTCS FSET.
- A Fire Officer II candidate shall have paid the current practical skills fee to the examination site coordinator.

#### Certification

- A Fire Officer II candidate shall attain a minimum grade of 70 percent on the written examination.
- A Fire Officer II candidate shall attain a “pass” grade on all skills stations of the selected practical skills examination.

### Training

#### Required Course

- The course required for Fire Officer II certification is the 40-hour course based on the *Jones and Bartlett Fire Officer Principals and Practice, 4th edition*. The course also requires successful completion of the Portfolio Project and Mentoring Project including a 5-page report. Candidates must also have completed the three additional online courses.

#### Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Fire & Emergency Services Instructor I;
- Are qualified to instruct at the level of a Fire Officer. Certification at the Fire Officer II level or higher is preferred.
- Have reviewed the most current course content and WTCS FSET policies and procedures.

#### Facility Requirements

- A classroom setting to comfortably accommodate the Fire Officer II candidates during lectures, and audio-visual aids and to facilitate such instruction.

### Examination

#### Written Examination

- A Fire Officer II candidate shall achieve a minimum grade of 70 percent on a written examination designed to test to the current edition of NFPA 1021 Standard, JPR Prerequisite Knowledge for the Fire Officer II level. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If a Fire Officer II candidate who completed the required course does not achieve at least a grade of 70 percent, the person will be allowed up to two retests. If a minimum grade of 70 percent has not been attained

after two retests, the candidate shall retake the entire course before being allowed to reenter the certification process.

- If advanced standing was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the required course before being allowed to reenter the certification process.

#### Practical Skills Examination

- A Fire Officer II candidate shall achieve a passing grade on a practical skills examination designed to test to the current Edition of NFPA 1021 Standard, JPR Prerequisite Skills for the Fire Officer II level. Practical skills examinations are graded on a pass/fail basis. A Fire Officer II shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**Note:** Completed Fire Officer II state summary forms shall be forwarded to the WTCS FSET for processing. Fire Officer II candidates have **two years from the date of completion of the training course** to satisfy the Prerequisites for Certification. Those failing to do so must complete the course again before being allowed to participate in the examination process.

#### Certification

##### Certificate Issue

- A Fire Officer II candidate who satisfies all components of the certification process will receive IFSAC accredited Wisconsin Fire Officer II certification.

##### Certificate Expiration

Fire Officer II certificates are non-expiring.

<b>Policy 49: Wisconsin Fire Inspector I Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 09/2018
<b>NFPA Reference:</b> 1031, 2014 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Fire Inspector I Certification

### Prerequisites

#### Entry

- A Fire Inspector I candidate shall meet the requirements of NFPA 1031 Standard, current edition.

#### Examination

- A Fire Inspector I candidate shall have successfully completed the required WTCS Fire Inspector I course, or an equivalent course approved by WTCS Fire Service Director.

#### Certification

- A Fire Inspector I candidate shall attain a grade of 70 percent or higher on the written examination.
- A Fire Inspector I candidate should have completed the self-study element outlined in the WTCS FSET *Fire Inspector I Certification Preparation Guide*.
- A Fire Inspector I candidate shall have paid the current practical skills fee to the examination Site Coordinator.

### Training

#### Required Course

- The course required by the authority having jurisdiction for Fire Inspector I certification training is the 60-hour, Fire Inspector I course developed by WTCS FSET. The course also requires successful completion of the *Job Shadow process*.

#### Required Course Instructor Criteria

The course shall be taught by instructor who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed a train-the-trainer for the course.

#### Facility/Equipment Requirements

- A classroom setting to comfortably accommodate the Fire Inspector I candidates during lectures, and audio-visual aids and equipment to facilitate such instruction.

### Examination

#### Written Examination

- A Fire Inspector I candidate shall achieve a minimum grade of 70 percent on a written examination designed to test to the current edition of NFPA 1031 Standard, JPR Requisite Knowledge and Skills. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If a Fire Inspector I candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after two retests, the candidate shall retake the entire course before again being allowed to write the examination.
- If advanced standing through an approved equivalent course was granted, **no** retest is permitted. Unsuccessful advanced standing candidate shall complete the required course before again being allowed to write the examination.

### Practical Skills Examination

- A Fire Inspector I candidate shall achieve a passing grade on a practical skills examination designed to test to the current edition of NFPA 1031 Standard, JPR Prerequisite Skills for the Fire Inspector I level. A Fire Inspector I candidate shall complete six (6) testing stations. The Practical skills examinations are graded on a pass/fail basis. A Fire Inspector I shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**Note:** Completed Fire Inspector I state summary forms shall be forwarded to the WTCS FSET for processing. Fire Inspector I candidates **have two years from the date of completion of the training course** to satisfy the prerequisite for certification. Those failing to do so must complete the course again before being allowed to participate in the examination process.

### Certification

#### Certificate Issue

- A Fire Inspector I candidate who satisfies all components of the certification process will receive Wisconsin Fire Inspector I certification.

#### Certificate Expiration

Fire Inspector I certificates are non-expiring.

<b>Policy 50: Wisconsin Fire and Emergency Services Instructor I Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 03/2023
<b>NFPA Reference:</b> 1041, 2019 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Fire and Emergency Services Instructor I (FESI-I) Certification

**\*NOTE\*** Wisconsin Fire Service certifications for “Fire Instructor” and “Emergency Services Instructor” are equivalent to this certification at each level. This course has been renamed in 2021 to match the NFPA 1041 standard name.

### Course

The 40-hour Fire and Emergency Services Instructor-I (FESI-I) training and certification course is based on the *Jones and Bartlett Fire and Emergency Services Instructor Principles and Practice, 3rd Edition* curriculum and NFPA 1041, Chapter 4, 2019 edition.

### Course Instructors

This course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Fire and Emergency Services Instructor I
- Have completed the train-the-trainer for the course

### Student Prerequisites

- A FESI-I candidate shall have a valid, accredited Wisconsin Firefighter II certification

### Advanced Standing

- Advanced standing will not be granted for this certification level.

### Successful Course Completion

Successful completion of this course depends upon students meeting the following criteria:

- 100% attendance and active participation in the course (must make up missed time)
- participation in 100% of practical skills/presentations, with no significant concerns on behalf of the instructor(s)
- satisfactorily complete the portfolio assignment

### Certification Process

A FESI-I candidate shall:

- successfully complete the FESI-I course
- satisfactorily perform the task of teaching a minimum of thirty (30) classroom/lab hours under the supervision of a certified Fire and Emergency Services Instructor I, II, or III. All thirty (30) hours shall occur after successful completion of the course.
- attain a grade of 70 percent or higher on the written exam

### Written Examination

- A FESI-I candidate shall achieve a minimum grade of 70 percent on a written examination designed to test the NFPA 1041 Standard, current edition, JPR requisite knowledge and skills. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If a FESI-I candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after two retests, the candidate shall retake the entire course before again being allowed to write the examination.



## Practical and Portfolio Skills Examination

- A FESI-I candidate shall successfully complete and submit their FESI-I portfolio at the end of the course.
- A FESI-I candidate shall successfully complete teaching scenarios during the course and perform a minimum of thirty (30) hours of classroom/lab instruction under the supervision of a certified Fire and Emergency Services Instructor-I level or above. All thirty (30) hours shall occur after successful completion of the course.
  - Instructional hours may be compiled while teaching emergency-service related, state-approved course deliveries, in- house or in-service programs, or in workshops or classes under the direction of a WTCS district or the WTCS FSET.
- This requirement assures that the FESI-I candidate meets the JPR's defined in NFPA 1041 Standard, current edition.

Completed FESI-I state summary forms shall be forwarded to the WTCS FSET for processing. FESI-I candidates have two years from the date of completion of the training course to satisfy the prerequisites for certification. Those failing to do so must complete the course again before being allowed to participate in the certification examination process.

## Certificate Issue

- A FESI-I candidate who satisfies all components of the certification process will receive an accredited Wisconsin Fire and Emergency Services Instructor-I certification (NFPA 1041 Standard, Chapter 4, 2019 edition).

## Certificate Expiration

- Wisconsin FESI-I certification expires five (5) years from the date of certification issuance; the expiration date is printed on the certificate.

## Certificate Renewal

A FESI-I can renew certification by providing documentation of a total of 220 hours of instruction **-or-** instruction and continuing education as documented on the WTCS renewal form:

- A minimum of 180 hours of instruction over the 5-year certification period. The instructional hours must include:
  - Any WTCS emergency services course (Fire, EMS, LE)
  - National Fire Academy (NFA) course
  - Departmental or crew training (Fire, EMS, LE)
  - Private or contract training (Fire, EMS)
  - Emergency Response Team training (Fire, EMS)
  - Wisconsin Emergency Management (WEM) course (Fire, EMS, LE)
  - WI REACT course (Fire, EMS)
  - WTCS FSET fire certification exam station evaluator (maximum of 50 hours)
  - Delivery of developed public education programming (maximum of 30 hours)
  - Others as pre-approved by the WTCS FSET

NOTE: Fire/EMS field experience (precepting, internship, etc.) hours are only eligible during direct instruction or evaluation

- A maximum of 40 hours of continuing education. Continuing education must include:
  - State Representative for WTCS FSET
  - Emergency service course train-the-trainer sessions
  - Continuing education courses dealing with instructional development and/or techniques
  - WTCS adjunct in-service and training meetings
  - WTCS FQAS courses (See your Fire Coordinator for more information)
  - WTCS degree and fire certification courses
  - NFA, FDIC courses
  - Wisconsin Society of Emergency Services Instructors (WSESI) Conference
  - Other emergency service-related courses & sessions
  - Others as pre-approved by the WTCS FSET

Students shall submit all renewal information to the local WTCS Fire District Coordinator for verification of certification renewal compliance on the standardized form provided.

Fire and Emergency Services Instructors only have to renew at their highest level.

Renewal documentation shall be submitted to the local WTCS Fire District Coordinator for verification of certification renewal compliance. A FESI-I State Summary Renewal Form shall be forwarded by the Fire District Coordinator to the WTCS FSET.

### **Recertification**

A FESI-I who allows their certificate to expire by up to one (1) year may be recertified by:

- Meeting all requirements of certificate renewal as outlined in “Certificate Renewal”;and
- Meeting the same requirements for the period after certificate expiration on a pro-rated basis, and
- Must retake and pass the FESI-I certification written examination.
- If the individual is unable to pass the written exam with one (1) attempt, that individual must retake the FESI-I course and pass the written and practical requirements.
- If a FESI-I certification expires by more than 1-year, the individual must retake the FESI-I course and pass all course requirements.

Recertification documentation shall be submitted to the local WTCS Fire District Coordinator for verification of certification renewal compliance. A FESI-I State Summary Renewal Form shall be forwarded by the Fire District Coordinator to the WTCS FSET.

<b>Policy 51: Wisconsin Fire and Emergency Services Instructor II Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 09/2018, 01/2022
<b>NFPA Reference:</b> 1041, 2019 Edition	<b>IFSAC Accredited:</b> Yes	

## Wisconsin Fire and Emergency Services Instructor II Certification

**\*NOTE\*** Wisconsin Fire Service certifications for “Fire Instructor” and “Emergency Services Instructor” are equivalent to this certification at each level. This course has been renamed in 2021 to match the NFPA 1041 standard name.

### Course

The 32-hour Fire and Emergency Services Instructor-II (FESI-II) training and certification course is based on the *Jones and Bartlett Fire and Emergency Services Instructor Principles and Practice, 3rd Edition* curriculum and NFPA 1041, Chapter 5, 2019 edition.

### Course Instructors

This course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Fire and Emergency Services Instructor II
- Have completed the train-the-trainer for the course

### Student Prerequisites

- A FESI-II candidate shall be a currently certified Wisconsin Fire & Emergency Services Instructor I

### Advanced Standing

- Advanced standing will not be granted for this certification level.

### IFSAC Challenge

- Students with a non-expired, non-accredited WI FESI-II may challenge the final written exam. Students will have one opportunity to pass the exam with a 70 percent or higher.

### Successful Course Completion

Successful completion of this course depends upon students meeting the following criteria:

- 100% attendance and participation in the course (must make up missed time)
- Participation in 100% of practical skills/presentations, with no significant concerns on behalf of the instructor(s)
- Must pass the written certification exam with at least a 70%

### Certification Process

A FESI-II candidate shall:

- Have an active, accredited WI Fire and Emergency Services I certification
- Successfully complete the FESI-II course
- Attain a grade of 70 percent or higher on the written exam

Note: the portfolio assignment completed during the course fulfills the practical exam requirements

### Written Examination

- A FESI-II candidate shall achieve a minimum grade of 70 percent on a written examination designed to test the NFPA 1041 Standard, current edition, JPR requisite knowledge and skills. The exam consists of 50 questions with a 60-minute time limit. Multiple choice and true/false questions can be expected.
- If a FESI-II candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If a minimum grade of 70 percent has not been attained after two retests, the candidate shall retake the entire course before again being allowed to write the examination.

## **Practical and Portfolio Skills Examination**

The portfolio assignment satisfies the practical exam for this course.

Completed FESI-II state summary forms shall be forwarded to the WTCS FSET for processing. FESI-II candidates have two years from the date of completion of the training course to satisfy the prerequisites for certification. Those failing to do so must complete the course again before being allowed to participate in the certification examination process.

## **Certificate Issue**

A FESI-II candidate who satisfies all components of the certification process will receive an IFSAC accredited Wisconsin Fire and Emergency Services Instructor-II certification (NFPA 1041 Standard, Chapter 5, 2019 edition).

## **Certificate Expiration**

- Wisconsin FESI-II certification expires 5-years from date of issuance; the expiration date is printed on the certificate.

## **Certificate Renewal**

A FESI-II can renew certification by:

1. providing documentation of a total of 220 hours of instruction **-or-** instruction and continuing education as documented on the WTCS renewal form:
    - A minimum of 180 hours of instruction over the 5-year certification period. The instructional hours must include:
      - Any WTCS emergency services course (Fire, EMS, LE)
      - National Fire Academy (NFA) course
      - Departmental or crew training (Fire, EMS, LE)
      - Private or contract training (Fire, EMS)
      - Emergency Response Team training (Fire, EMS)
      - Wisconsin Emergency Management (WEM) course (Fire, EMS, LE)
      - WI REACT course (Fire, EMS)
      - WTCS FSET fire certification exam station evaluator (maximum of 50 hours)
      - Delivery of developed public education programming (maximum of 30 hours)
      - Others as pre-approved by the WTCS FSET
- NOTE: Fire/EMS field experience (precepting, internship, etc.) hours are only eligible during direct instruction or evaluation
- A maximum of 40 hours of continuing education. Continuing education must include:
    - State Representative for WTCS FSET
    - Emergency service course train-the-trainer sessions
    - Continuing education courses dealing with instructional development and/or techniques
    - WTCS adjunct in-service and training meetings
    - WTCS FQAS courses (See your Fire Coordinator for more information)
    - WTCS degree and fire certification courses
    - NFA, FDIC courses
    - Wisconsin Society of Emergency Services Instructors (WSESI) Conference
    - Other emergency service-related courses & sessions
    - Others as pre-approved by the WTCS FSET

Students shall submit all renewal information to the local WTCS Fire District Coordinator for verification of certification renewal compliance on the standardized form provided.

**And**

2. submitting at least one of the following:

- A copy of one new course or one modification of an existing course of at least twelve (12) hours in length during the 5-year certification period. Documentation shall demonstrate expertise in course design, delivery, and assessment.
- Job duties as (training officer/lead instructor): emergency services field - management of instructional resources, staff, facilities, records, and reports.
- Successful completion of the Wisconsin LFI or LFIC course. Note: Candidates may only use each of the courses one time to renew their certification. In order to re-use one of the options, candidates must have successfully retaken the course.

Inability to satisfy #2 in addition to #1 of the above requirements may result in an individual reverting to the FESI-I status.

Renewal information shall be submitted to the local WTCS Fire District Coordinator for verification and then forwarded by the Fire District Coordinator to the WTCS Fire Service Director.

Fire and Emergency Services Instructors only have to renew at their highest level.

Renewal information shall be submitted to the local WTCS Fire District Coordinator for verification and then forwarded by the Fire District Coordinator to the WTCS Fire Service Director.

### **Recertification**

A FESI-II who allows their certificate to expire by up to one (1) year may be recertified by:

1. Meeting all requirements of certificate renewal as outlined in "Certificate Renewal"; and
2. Meeting the same requirements for the period after certificate expiration on a pro-rated basis, and
3. Must retake and pass the FESI-II certification written examination.
  - If the individual is unable to pass the written exam with one (1) attempt, that individual must retake the FESI-II course and pass the written and practical requirements

If a FESI-II certification expires by more than one year, the individual must retake the FESI-II course and pass all course requirements.

Recertification information shall be submitted to the local WTCS Fire District Coordinator for verification and then forwarded by the Fire District Coordinator to the WTCS Fire Service Director.

<b>Policy 52: Wisconsin Fire and Emergency Services Instructor III Certification</b>	<b>Origin Date:</b> 08/2003	<b>Revision Date:</b> 04/2015, 01/2022
<b>NFPA Reference:</b> 1041, 2019 Edition	<b>IFSAC Accredited:</b> No	

## Wisconsin Fire and Emergency Services Instructor III Certification

### Course

Wisconsin does not have a designated course for Fire and Emergency Services Instructor III. See below.

### Student Prerequisites

- A prospective Fire and Emergency Services Instructor III (FESI-III) shall be a currently certified Wisconsin Fire and Emergency Services Instructor II (NFPA) 1041 Standard; and
- Shall be a certified Wisconsin Fire Officer I

### Advanced Standing

- Advanced standing will not be granted for this certification level.

### Certification Process

A FESI-III candidate shall have successfully completed one of the following and must provide documentation of completion within the prior 5-years. Valid documentation includes a certificate or transcript:

- The NFA Training Program Management course
- A NFA course equivalent to the Training Program Management Course, as pre-approved by the WTCS Fire Service Director
- A course that is demonstrated to be largely in compliance with NFPA 1041, as pre-approved by the WTCS Fire Service Director

Note: Candidates may only use each of the above options one time to obtain their certification. In order to re-use one of the above options, candidates must have successfully recertified or retaken the course.

### Written and Practical Examinations

- There are no established examinations for FESI-III certification at this time.

### Certificate Issue

A FESI-III candidate who satisfies all components of the certification process will receive Wisconsin Fire and Emergency Services Instructor III certification (NFPA 1041 Standard, Chapter 6, 2019 Standard).

### Certificate Expiration

Emergency Services Instructor III certification expires 5 years from date of issue; the expiration date is printed on the certificate.

## **Certificate Renewal**

A FESI-III can renew certification by providing documentation of the following:

- Submitting completion of at least one JPR in each of the 3 sections of Chapter 6 of NFPA 1041, 2019 edition over the five (5)-year certification period
  - Program Management
  - Instructional Development
  - Evaluation and Testing

Inability to satisfy the above requirements may result in an individual reverting back to the Fire and Emergency Services I or II status. In order to revert to the FESI-I or -II level, candidate must meet the renewal requirements for the desired level.

Renewal information shall be submitted to the local WTCS Fire District Coordinator for verification and then forwarded by the Fire District Coordinator to the WTCS Fire Service Director.

Fire and Emergency Services Instructors only have to renew at their highest level.

## **Recertification**

A FESI-III who allows their certificate to expire by up to one (1) year may be recertified based on the following:

- To recertify as a FESI-III,
  - Shall meet all requirements of certificate renewal as outlined above, and
  - Shall retake and pass the FESI-II certification written examination.
    - If the individual is unable to pass the written exam after one (1) attempt, that individual must retake the FESI-II course and pass the written and practical requirements.
- To recertify as a FESI-II,
  - Shall meet the renewal requirements of FESI-II, and
  - shall retake and pass FESI-II certification written examination.
    - If the individual is unable to pass the written exam after one (1) attempt, that individual must retake the FESI- II course and pass the written and practical requirements.
- To recertify as a FESI-I,
  - Shall meet the renewal requirements of FESI-I, and
  - Shall retake and pass the FESI-I certification written examination.
    - If the individual is unable to pass the written exam after one (1) attempt, that individual must retake the FESI-I course and pass the written and practical requirements.

Recertification documentation shall be submitted to the local WTCS Fire District Coordinator for verification and then forwarded by the Fire District Coordinator to the WTCS FSET Fire Service Director.

<b>Policy 53: Wisconsin Hazardous Materials Operations</b>	<b>Origin Date:</b> 12/2019	<b>Revision Date:</b>
<b>NFPA Reference:</b> 1072, 2017 Edition	<b>IFSAC Accredited:</b> Yes	

Wisconsin Hazardous Materials Operations Certification

Prerequisites

Entry

- A hazardous materials operations candidate shall have met the entrance requirements of NFPA 1072 Standard, 2017 edition, Chapter 4 (Awareness).

Examination

- A hazardous materials operations candidate shall have successfully completed the required WTCS Hazardous Materials Operations course, or an equivalent course approved by the WTCS FSET.
- A hazardous materials operations candidate shall have paid the current practical skills fee to the examination Site Coordinator as part of the Firefighter I examination.

Certification

- Completion of the Hazardous Materials Awareness and Operation levels.
- A hazardous materials operations candidate shall attain a minimum grade of 70 percent on the written examination for Hazardous Materials Operations.
- A Hazardous Materials Operations candidate shall attain a “pass” grade on all skills stations of the Fire Fighter I practical examination.

Training

Required Course

- The course required by the authority having jurisdiction for Hazardous Materials Operations certification training is the 20-hour course based on the Jones and Bartlett (J&B) Fundamentals of Fire Fighter Skills and Hazardous Materials Response, 4th edition curriculum.

Required Course Instructor Criteria

The course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Emergency Services Instructor I;
- Have completed the train-the-trainer for the course.

Facility/Apparatus/Equipment Requirements

- A classroom setting to comfortably accommodate the candidates during lectures and audio-visual aids and equipment to facilitate such instruction.
- Apparatus, tools, equipment and personal protective equipment.  
Note: All fire apparatus and personal protective equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured. All manufacturer supplied safety equipment shall be utilized and maintained.

Examination

Written Examinations

- Candidates shall achieve a minimum grade of 70 percent on a written examination designed to test to the 2017 edition of NFPA 1072 Standard, JPR Prerequisite Knowledge for the Hazardous Materials Operations level responder. The exam consists of 50 questions with a 60-minute time limit. Multiple choice and true/false questions can be expected.



- If the candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed up to two retests. If, after retesting twice, the candidate still has not achieved the minimum grade of 70 percent, the candidate shall retake the 20-hour course before again being allowed to write the examination.
- If advanced standing through an approved equivalent course was granted, **no** retest is permitted. Unsuccessful advanced standing candidates shall complete the 20-hour course before again being allowed to write the examination.

#### Practical Skills Examination

- A candidate shall achieve a passing grade on the practical skills examination designed to test to the 2019 edition of NFPA 1001 and 2017 edition of NFPA 1072, JPR Prerequisite Skills for the Fire Fighter I and Hazardous Materials Operations level. Candidates shall, either as an individual or as member of a team, complete all required testing stations. Practical skills examinations are graded on a pass/fail basis. A candidate shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**NOTE:** Completed Fire Fighter I/Haz Mat Ops state summary forms shall be forwarded to the WTCS FSET for processing. Candidates have **two years from the date of completion of the training course** to satisfy the prerequisites for certification. Those failing to do so must complete the 20-hour Hazardous Materials Operations course again before being allowed to participate in the examination process.

#### Certification

- A candidate who satisfies all components of the Fire Fighter I and Hazardous Materials Operations certification process will receive Wisconsin Fire Fighter I/Hazardous Materials Operations certification.
- A Fire Fighter I/Hazardous Materials Operations certification is non-expiring.

<b>Policy 54: Wisconsin Fire Investigator</b>	<b>Origin Date:</b> <b>06/2021</b>	<b>Revision Date:</b> <b>6/2023</b>
<b>NFPA Reference:</b> 1033, 2022 Edition	<b>IFSAC Accredited:</b> Yes	

## Prerequisites

### Entry

- A fire investigator candidate shall have met the entrance requirements of NFPA 1033 Standard, 2022 edition.
  - Shall be at least 18 years of age
  - Shall have a high school diploma or equivalent
  - Shall pass a thorough background and character investigation by the authority having jurisdiction of the fire candidate
- Candidate shall have a minimum of three years of experience with the fire or law enforcement agency from which they are employed.
- Candidates shall apply to the WI DOJ/DCI online.

### Examination

- A fire investigator candidate shall have successfully completed the required WI DOJ/DCI WTCS fire investigator course.
- A fire investigator candidate shall have paid the tuition and course fees to the WI DOJ/DCI.

### Certification

- Successful completion of the Fire Investigator course titled “Basic Fire Investigation”.
- A fire investigator candidate shall attain a minimum grade of 70 percent on the state written examination for fire investigator.
- A fire investigator candidate shall attain a “pass” grade on all the skills stations of the fire investigator practical examination.
- A fire investigator candidate will be given a “pass” or “fail” result and will not be provided with a specific written score.

## Training

### Required Course

- The course required by the authority having jurisdiction for Fire Investigator certification training is the eighty (80) hour course based on the Jones and Bartlett (J&B) Fire Investigator Principles and Practice to NFPA 921 and 1033, 6th edition curriculum.

### Required Course Instructor Criteria

Instructors for this course shall be mutually agreed upon by the WTCS FSET and WI DOJ. The course shall be taught by instructors who are one or more of the following:

- Are currently certified (minimally) as a Wisconsin Fire and Emergency Services Instructor I
- Are currently a Certified Fire Investigator (CFI)
- Are a currently qualified instructor with the WI DOJ/DCI and/or the ATF.
  - Course instructors may bring in subject matter experts as needed.

### Facility/Apparatus/Equipment Requirements

- A classroom/courtroom setting to comfortably accommodate the candidates during lectures and other classroom style instruction.
- Apparatus, tools, equipment and personal protective equipment.

Note: All fire apparatus and personal protective equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured. All

manufacturer supplied safety equipment shall be utilized and maintained.

## Examination

### Written Examinations

- Candidates shall achieve a minimum score of 70 percent on a written examination designed to test to the 2022 edition of NFPA 1033 Standard, JPR Prerequisite Knowledge for the fire investigator. The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
- If the candidate who completed the required course does not achieve at least a grade of 70 percent, the candidate will be allowed one retest. If, after retesting, the candidate has not achieved the minimum score of 70 percent, the candidate shall retake the 80-hour course before again being allowed to write the examination.

### Practical Skills Examination

- A candidate shall achieve a passing score on the practical skills examination designed to test to the 2022 edition of NFPA 1033, JPR Prerequisite Skills for the fire investigator. Candidates shall, either as an individual or as a member of a team, complete all required testing stations. Practical skills examinations are graded on a pass/fail basis. A candidate shall safely and successfully complete required tasks within the selected skills assessments of the examination to receive a passing grade.

**NOTE:** Completed fire investigator state summary forms shall be forwarded to the WTCS FSET for processing. Candidates have **six (6) months from the date of completion of the training course** to satisfy the prerequisites for certification. Those failing to do so must complete the fire investigator course again before being allowed to participate in the examination process.

## Certification

- A candidate who satisfies all components of the Fire Investigator certification process will receive Wisconsin Fire Investigator certification.
- A Fire Investigator certification must be renewed on a five (5) year basis.

## **Certificate Renewal**

Students may renew their Fire Investigator Certification by providing the following documentation:

- The WSTC Investigator Renewal form signed by the applicant and the applicant's employer that documents the relevant dates and the applicant's general experience in a fire investigation related industry during the preceding five years.
- Information regarding the fire investigation related training courses the applicant has completed within the preceding five years. Supporting documentation should include the course title, date, and the number of tested hours. The documentation can either be contained in a transcript or on a course certificate. The applicant **MUST** have completed at least 48 hours of tested training during the preceding five years.
- The renewal documents must be received 90 days prior to applicant's Fire Investigator certification expiration to allow for review and processing.

This documentation shall be submitted to the Fire Service Coordinator at Mid-State Technical College who will then forward the information to the WTCS Fire Service Director. The WTCS Fire Service Director may consult with WI DOJ/DCI to approve renewal information.

Inability to satisfy the above requirements or a change in job duties to a point where the individual no longer has responsibility for fire investigation will result in certificate expiration.

## **Reciprocal Certification**

- Candidates who are an IFSAC and/or ProBoard certified NFPA 1033 Fire Investigator may apply for reciprocity. Candidate's certification must not be expired and have been issued in the prior five (5) years. See Policy 7 (Reciprocity).

**Advanced Standing**

- Candidates may be eligible for advanced standing based on the following scenarios
  - Candidate holds a current CFEI or CFI certification
  - Candidate holds a current FIT Certification and has graduated from the 80 hour - Fire Investigation: Essentials (Basic Fire Investigation) course provided by the National Fire Academy.
- Candidates will be required to take the written exam. See (Advanced Standing)

<b>Policy 55: Wisconsin Aircraft Rescue Fire Fighter (ARFF)</b>	<b>Origin Date:</b> 06/2020	<b>Revision Date:</b> 05/2021
<b>NFPA Reference:</b> 1003, 2019 Edition	<b>IFSAC Accredited:</b> Yes	

### Course Information

The course required by the authority having jurisdiction for Airport Fire Fighter certification training is based on the NFPA 1003, 2019 Edition and the IFSTA Aircraft Rescue and Fire Fighting text.

### Certification Prerequisite

- IFSAC and/or ProBoard accredited Firefighter II (NFPA 1002) certification

### Certification Requirements

- Must meet all requirements outlined in NFPA 1003 (edition listed above)
- Must pass written certification examination with a minimum score of 70/100 (70%)
  - The exam consists of 100 questions with a 90-minute time limit. Multiple choice and true/false questions can be expected.
  - If a Firefighter II candidate who completed the required course does not achieve at least a grade of 70%, the person will be allowed up to two retests. If a minimum grade of 70% has not been attained after two retests, the candidate shall retake the entire course before again being allowed to write the examination.
- Must participate in all practical skills during the course
- Must attain a grade of “pass” on the practical exam
  - Student must pay the practical skills examination fee to the district college
  - An Airport Fire Fighter candidate shall complete all of the testing stations either as an individual or as a team, as defined. Practical skills examinations are graded on a pass/fail basis.
  - An Airport Fire Fighter candidate shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.
    - Candidates who fail up to two (2) stations may retest on the same day at no additional cost. If, after retesting, the candidates fail the station(s) again, they must retake the entire examination at a later date.
    - Candidates who fail three (3) or more stations on their initial examination attempt must retake the entire examination at a later date as well. This requirement is necessitated by the random examination skills selection process. Such retakes also require payment of another examination fee.
  - Students have a total of three attempts to pass the practical skills exam. If a student fails all three attempts, the student must retake the entire course prior to entering into the testing process again.

### Certification

A prospective Airport Fire Fighter who satisfies all components of the certification process will receive a non-expiring IFSAC accredited Wisconsin ARFF certification.

**NOTE:** All live-fire evolutions shall occur at live-fire training centers of the WTCS, fire department training centers which meet the same facility criteria as WTCS live-fire training centers or acquired structures meeting the requirement of the current edition of NFPA 1403, *Standard on Live Fire Training Evolutions*.

### Reciprocity

Reciprocity will be granted to students who bring a current accredited certificate and fill out the reciprocity request form.

### **Advanced Standing**

Advanced standing may be granted on an individual, non-precedent setting basis for students who provide the following information:

- A current, valid IFSAC and/or ProBoard Firefighter II Certification
- Documentation of a minimum of two (2) years of cumulative experience working in ARFF within the past five (5) years.
- Documentation of training over at least two (2) years of training, covering all required topics in 14 CFR 139.319
- Documentation of live fire training within the previous twelve (12) calendar months as required in 14 CFR 139.319

Students who are granted advanced standing will be allowed one (1) attempt to pass the written exam with at least a 70% and one (1) attempt at passing the practical exam. Individuals will be given one-year from the date of being granted advanced standing to successfully complete the exams. Successful completion of both elements shall result in issuance of the certification by the WTCS FSET. If an individual fails either the written or practical exam, they will then need to complete the appropriate certification course in order to be eligible for entry into the certification process.

Individuals seeking advanced standing must submit documentation requested in this document to the WTCS FSET.

<b>Policy 56: Wisconsin Driver/Operator ARFF</b>	<b>Origin Date:</b> 06/2020	<b>Revision Date:</b> 05/2021
<b>NFPA Reference:</b> 1002, 2017 Edition	<b>IFSAC Accredited:</b> Yes	

### Course Information

The course required by the authority having jurisdiction for Driver/Operator-ARFF certification training is based on NFPA 1002, 2017 Edition, Chapters 4 and 9 and the IFSTA Aircraft Rescue and Fire Fighting text.

### Certification Prerequisite

- IFSAC and/or ProBoard Firefighter II (NFPA 1002) certification
- IFSAC and/or ProBoard Airport Firefighter (NFPA 1003) certification

### Certification Requirements

- Must meet all requirements outlined in NFPA 1002, Chapters 4 and 9 (edition listed above)
- A Driver/Operator-ARFF candidate must possess a valid Driver License and a valid CDL or CDL (per State law) if operating on public roadways.
- Must participate in all practical skills during the course
  - A driving course may be used for practice, but students shall drive on public roadways for their practical exam as required by NFPA 1002
  - Personal Protective Equipment used shall minimally include a helmet, eye protection, gloves, boots and a safety vest, and used when required by instructors (water supply operations).
  - Must attain a grade of “pass” on the practical exam student must pay the practical skills examination fee to the district college
  - A Driver/Operator ARFF candidate shall complete all of the testing stations. Practical skills examinations are graded on a pass/fail basis. A Driver/Operator ARFF candidate shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.
    - Candidates who fail up to two (2) stations may retest on the same day at no additional cost. If, after retesting, the candidates fail the station(s) again, they must retake the entire examination at a later date.
    - Candidates who fail three (3) or more stations on their initial examination attempt must retake the entire examination at a later date as well. This requirement is necessitated by the random examination skills selection process. Such retakes also require payment of another examination fee.
  - Students have a total of three attempts to pass the practical skills exam. If a student fails all three attempts, the student must retake the entire course prior to entering into the testing process again.

### Apparatus Requirements

- All fire apparatus and equipment used in certification testing shall conform to the standards of the National Fire Protection Association for the edition year to which they were manufactured or as currently applicable. All manufacturer supplied safety equipment shall be utilized and maintained.

### Certification

A prospective Driver/Operator-ARFF who satisfies all components of the certification process will receive a non-expiring IFSAC accredited Wisconsin Driver/Operator-ARFF certification.

### Reciprocity

Reciprocity will be granted to students who bring a current accredited certificate and fill out the reciprocity request form.

### Advanced Standing

Advanced standing may be granted on an individual, non-precedent setting basis for students who provide the following information:

- A current, valid IFSAC and/or ProBoard Airport Firefighter Certification
- Documentation of a minimum of two (2) years cumulative experience working in ARFF within the past five (5) years.
- Documentation of training over at least two (2) years covering all required JPR's found in NFPA 1002 Chapters 4 and 9 (subject to review and approval).
- Documentation of successful training on Airfield Driving and Movement Area clearance from valid issuer, as determined by the WTCS FSED.

Students who are granted advanced standing will be allowed one (1) attempt to pass the written exam with at least a 70% and one (1) attempt at passing the practical exam. Individuals will be given one-year from the date of being granted advanced standing to successfully complete the exams. Successful completion of both elements shall result in issuance of the certification by the WTCS FSET. If an individual fails either the written or practical exam, they will then need to complete the appropriate certification course in order to be eligible for entry into the certification process.

Individuals seeking advanced standing must submit documentation requested in this document to the WTCS FSET.



<b>Policy Number and Name:</b> <b>Policy 57: Wisconsin Live Fire Instructor Certification</b>	<b>Origin Date:</b> <b>10/2024</b>	<b>Revision Date:</b>
<b>NFPA Reference:</b> <b>1041, 2019 Edition</b>	<b>IFSAC Accredited:</b> <b>Yes</b>	

**Course Information**

The 24-hour Live Fire Instructor (LFI) training and certification course is based on the *Jones and Bartlett Fire and Emergency Services Instructor Principles and Practice, 3<sup>rd</sup> Edition* curriculum and NFPA 1041, Chapter 7, 2019 edition.

**Course Instructors**

This course shall be taught by instructors who:

- Are currently certified, minimally, as a Wisconsin Fire and Emergency Services Instructor I
- Have completed the train-the-trainer for the course

**Student Prerequisites**

- A prospective Live Fire Instructor (LFI) shall be a currently certified Wisconsin Fire & Emergency Services Instructor I

**Advanced Standing**

- Advanced standing will not be granted for this certification level.

**Successful Course Completion**

Successful completion of this course depends upon students meeting the following criteria:

- 100% attendance and active participation in the course (must make up missed time)
- Perform 100% of the assigned practical activities.

**Certification Process**

A LFI candidate shall:

- successfully complete the course
- pass the practical skills examination

**Written Examination**

There is no written exam for this certification level.

**Practical Skills Examination**

- A Live Fire Instructor candidate shall achieve a passing grade on a practical skills examination designed to test to the current edition of NFPA 1041 Standard, JPR Prerequisite Skills for the Live Fire Instructor level. A Live Fire Instructor candidate shall complete five (5) testing stations. The Practical skills examinations are graded on a pass/fail basis. A Live Fire Instructor shall safely and successfully complete all tasks within the selected skills stations of the examination to receive a passing grade.

**Certificate Issue**

A LFI candidate who satisfies all components of the certification process will receive an IFSAC accredited Wisconsin Live Fire Instructor certification (NFPA 1041 Standard)

**Certificate Expiration**

Wisconsin Live Fire Instructor certification expires five years from date of issuance; the expiration date is printed on the certificate.

## **Certificate Renewal**

A Live Fire Instructor can renew certification by providing documentation of:

- Complete five burns in a 5-year period as a Live Fire Instructor.
- Provide a burn plan from one of the burns attended.
- Students shall submit all renewal information to the local WTCS Fire District Coordinator for verification of certification renewal compliance on the standardized form provided.

## **Recertification**

A LFI who allows their certification to expire by up to one (1) year may recertify by:

- Meeting all the requirements of certificate renewal as outlined in “Certificate Renewal”; and
- Meeting the same requirements for the period after certificate expiration on a pro-rated basis, and
- Must retake and pass the LFI certification practical examination.

If an individual is unable to pass the practical examination with one (1) attempt, that individual must retake the LFI course and pass the practical requirements.

If a LFI certification expires by more than one (1) year, the individual must retake the LFI course and pass all course requirements.

Recertification documentation shall be submitted to the local WTCS Fire District Coordinator for verification of certification renewal compliance. A LFI State Summary Renewal Form shall be forwarded by the Fire District Coordinator to the WTCS FSET.

If you have questions or would like more information regarding WTCS Fire Service Education and Training contact:

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