



NEW HAMPSHIRE DEPARTMENT OF SAFETY

Division of Fire Standards and Training &
Emergency Medical Services

On My Time

Training Handbook

For Firefighter I and II training.



In-Person:

**Standard Evolutions &
Skills Verification**

Scheduled by the Instructor

Hazardous Materials Operations

As scheduled through the Division



Online:

Lesson Modules

<https://www.nhfaemslearning.org/>



Testing:

(In order)

Hazmat Awareness Exam

Hazmat Operations Exam

Firefighter I Certification Exam

Firefighter I Practical Exam

Firefighter II Certification Exam

Firefighter II Practical Exam

Scheduled during monthly testing.

2023 Edition

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Introduction

The On My Time (OMT) Firefighter I and II training program is designed for students who wish to acquire the training needed to be eligible to test for their Firefighter I and/or II certification but may not have the time to be able to attend a traditionally scheduled training program. The OMT program is intended to make high-quality initial firefighter training and education accessible throughout the State of New Hampshire.

This program allows students to complete the online training requirements at their own pace and then coordinate, independent of the NH Fire Academy, with a State Fire Instructor (SFI), as outlined in [Administrative Rule Fire Part 404](#), to teach them the skills portions of the module using the standard evolutions outlined in the Firefighter I/II 2019 edition of the curriculum. SFI are empowered to deliver practical training and skill verification in a modular format and on a timeline that supports the needs of their agencies and students.

Who is a State Fire Instructor

A State Fire Instructor is a person that has met all the requirements outlined by the Fire Standards and Training Commission (FSTC) to be eligible to teach FSTC approved training. This is different from attending the instructor training program and becoming certified at the Fire and Emergency Services Instructor I level. Becoming certified in Instructor I is the first step in becoming a State Fire Instructor. For more information on becoming a State Fire Instructor please contact fireemsinstructors@dos.nh.gov.

If you have a question about the status of a State Fire Instructor, please contact your Field

Captain for additional information. Once the student has successfully completed the skills portion of the program and the State Fire Instructor has submitted the required documentation, the student will be issued a certificate of completion via email and the training will be entered onto their official transcript.

Program Description

As a student taking Firefighter I modules, you will demonstrate the knowledge and skills to function as an integral member of a firefighting team under direct supervision in hazardous conditions. *[NFPA® 1001 3.5.5]*

As a student taking Firefighter II modules, you will demonstrate the skills and depth of knowledge to function under general supervision as an integral member of a team of equally or less experienced firefighters to accomplish a series of tasks while maintaining direct communications with a supervisor. *[NFPA® 1001 3.3.6; A.3.3.6]*

As a certified SFI, they will deliver high-quality practical skills training in accordance with the instructor support materials, the NH Fire Standards and Training Commission-approved curriculum, and the NFPA Professional Qualification Standards. They will adapt the standard evolutions to meet the needs of the student and the training environment while achieving the training objectives and preparing the students for success in their certification exams.

Prerequisites

To start attending the practical modules of this program, students must have a valid medical



release on file with the Division. Students can verify the status of their medical release through their profile at www.respondnh.org. In the event the student needs to submit a new medical release, the form can be located at https://www.nh.gov/safety/divisions/fstems/documents/FSTEMS_Medical_Release.pdf. Once the student has completed the medical release, students can upload it at www.respondnh.org. Additionally, students should be working on completing the prerequisite training that is outlined under the certification testing section of this document.

Program Format

The OMT program is delivered in a hybrid online and in-person format consisting of a balance between in-person practical sessions and online lessons. Regular internet access is required to be able to complete the online component of this course. To access the online learning academy, go to:



www.nhfaemslearning.org

This training program prepares firefighter candidates for entry-to-practice. You should plan to set aside adequate time to complete all online and in-person modules. You are required to complete both the online and in-person training before testing for certification.

Online course work will require frequent and reliable internet access. You are expected to complete all reading and online course work on your own time before attending the in-person lab and practical-based learning portion of the course. You should complete the reading prior to the online activities for maximum educational benefit. In-person

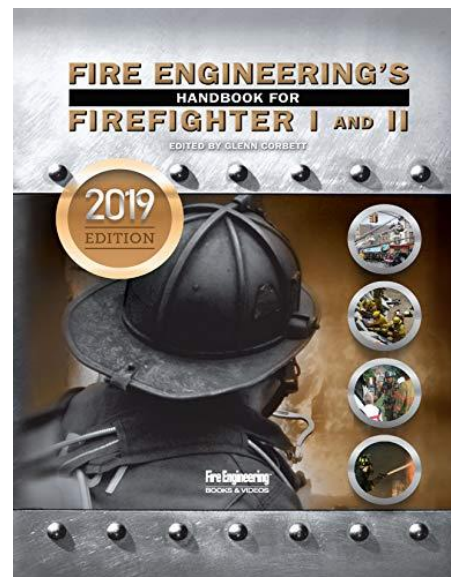
training will require you to perform hands-on skills and participate in standard evolutions.

To successfully complete the program and be eligible for certification testing, you must

- Submit all documentation of prerequisites,
- Attend all in-person lab and practical training,
- Receive a passing score for all in-person training evolutions,
- Complete all online activities,
- Achieve a passing score for all online knowledge check quizzes.

Student Reference Materials

The approved textbook is Fire Engineering's Handbook for Firefighter I & II (2019 edition) and is a required part of this course. Students must have the availability of a copy of each reference for the duration of the program.



Fire Engineering's Handbook for Firefighter I & II: 2019 Update 19th Edition.
(2019) Fire Engineering Books & Videos. ISBN: 978-1593704476



You may also choose to purchase Fire Engineering's Study Guide for Firefighter I & II: 2019 Update. This resource is not required for the course, but you may find it helpful while you prepare for the certification exam.

Standard Evolutions and Skill Sheets

For the skills portion of the program, students, departments, and State Fire Instructors can find the current Firefighter I & II 2019 Edition of the standard evolutions at <https://nhfa-ems.com/curricula/>. The standard evolutions outline the require skills and training evolutions required for the curriculum. There is not a prescribed order of delivery for the Firefighter I and/or II modules, however the skills verification forms outline the recommended order of delivery for each of the programs. This recommended delivery sequence is designed to have each module build on the skills of the previous module.

Course Objectives

Upon completion of the course, you will have met the professional qualifications standards outlined in the associated chapters of National Fire Protection Association® (NFPA®) 1001, 2019 edition. As you complete all Firefighter I modules, you will be able to employ basic firefighting equipment and techniques under direct supervision as part of a team while maintaining your own safety and contributing to the overall success of the operation.

As you complete the Firefighter II modules, you will be able to determine the need for command, assume, organize, and transfer command within an incident management system, function within an assigned role and perform assigned duties in conformance with applicable standards, regulations, and

procedures, and understand the role of a firefighter within the organization.

You will find a list of the relevant NFPA Job Performance Requirements (JPR) in each course module. If you successfully complete the certification process, you will receive a ProBoard® certification for the level of firefighter training completed. This course will provide you with a foundation of knowledge and skill. When you join your department, you will be ready to adapt your training and education to the policies and procedures of your authority having jurisdiction.

Online Assignments Online assignments consist of interactive presentations and knowledge check quizzes. You must complete all portions of the interactive presentations. You must score an 80% or better on all knowledge check quizzes.

In-Person Sessions While in class you will be expected to actively participate in all hands-on practical skill evolutions. All standard evolutions will be graded according to the skill sheets posted in the corresponding module. You will receive instructor feedback on your performance and be expected to improve with each evolution. The instructors will challenge you and support your progress toward competence.

Attendance Specific attendance policies will be determined by the State Fire Instructor (SFI). In general, you should arrive on-time and prepared to train. Tardiness or absence should generally result in a failure to complete the assigned module. As a student, you are individually responsible for completing all skills training. You must complete skills training before validation.



Readiness to Train You are expected to arrive in a physical and mental condition that will allow you to effectively participate in training and learning. Physical injuries, illness, mental or emotional health, dehydration, poor nutrition, or lack of sleep all contribute to degraded training performance and may lead to safety hazards during training evolution. If you feel unable to train let your instructors know as soon as possible. You may need to repeat any missed training evolutions or classroom sessions.

Safety Portions of this program will expose you to hazardous materials and dangerous environments. Your instructors will demonstrate the techniques you will use to stay safe and will monitor your practice to ensure you remain within the limits of your training and your equipment. You are ultimately responsible for your own safety and will notify your instructors any time you feel you need additional training for the safe execution of the training evolution. If you see an unsafe act (deviation from standards) or

unsafe condition (problem with equipment), announce "STOP" then identify and correct the issue. If you are injured or your protective equipment is damaged during training, immediately report it to an instructor.

Dress Code The State Fire Instructor (SFI) will determine the specific dress code. You are generally expected to wear appropriate attire for the work you will be expected to perform. When engaging in activities requiring personal protective equipment (PPE) or clothing, you must bring and correctly wear required PPE during the training evolution. For all live fire evolutions, you must have a full NFPA compliant structural firefighting PPE ensemble.

Jewelry should not be worn during practical evolutions. Hair should be groomed and controlled so it does not interfere with the donning, doffing, and operation of protective equipment per NFPA 1500 and 29 CFR 1910.134. Long hair should be fastened above the collar during training. All facial hair shall be

PFAS Notice

According to the manufacturer, certain fabric components of firefighting coats, pants, and boots contain per- and polyfluoroalkyl substances (PFAS) as defined by New Hampshire state law. PFAS is added to materials to achieve water and oil repellency or for resistance to low surface tension chemicals, such as gasoline and other hydrocarbons. While the science surrounding potential health effects is developing, exposure to some types of PFAS have been associated with serious health effects. **You should limit the wearing of PPE to training evolutions that require it.**

Decontaminate gear as soon as possible following a live-fire evolution. Do not bring PPE or equipment used during live burns into areas not specifically designated. Refer to your department's policies and procedures and manufacturer's recommendations for the cleaning and care of your equipment.



groomed to ensure it does not interfere with the seal of a facepiece.

The recommended dress code supports your safety and allows you to focus on the important tasks of becoming a firefighter.

Module Completion Process

For each module of the Firefighter I and II program, you will first complete online training that includes reading the book, interacting with online education, and completing a quiz. Once you have completed the online training, you will bring your certificate of completion for that module to the practical training session. To ensure a safe training environment, you will not be allowed to participate in the standard evolutions if you have not completed the prerequisite training. Following the standard evolutions, your instructor can either verify that you have demonstrated competence, or recommend you continue training to achieve competence.

Online training is hosted on our learning management system, Moodle. You must have a RespondNH account to access Moodle. Individual modules can be accessed from the Self-Enroll Courses menu. Refer to the chart at the end of this handbook to see the recommended order in which you should complete the modules. Each module contains instructions on what you will need to do to complete the module.

Once you have completed all of the reading and online lessons, you will need to fill out a brief course evaluation survey before being marked off as complete.

Online Training

After you have completed an online module, you will receive a Certificate of Completion for

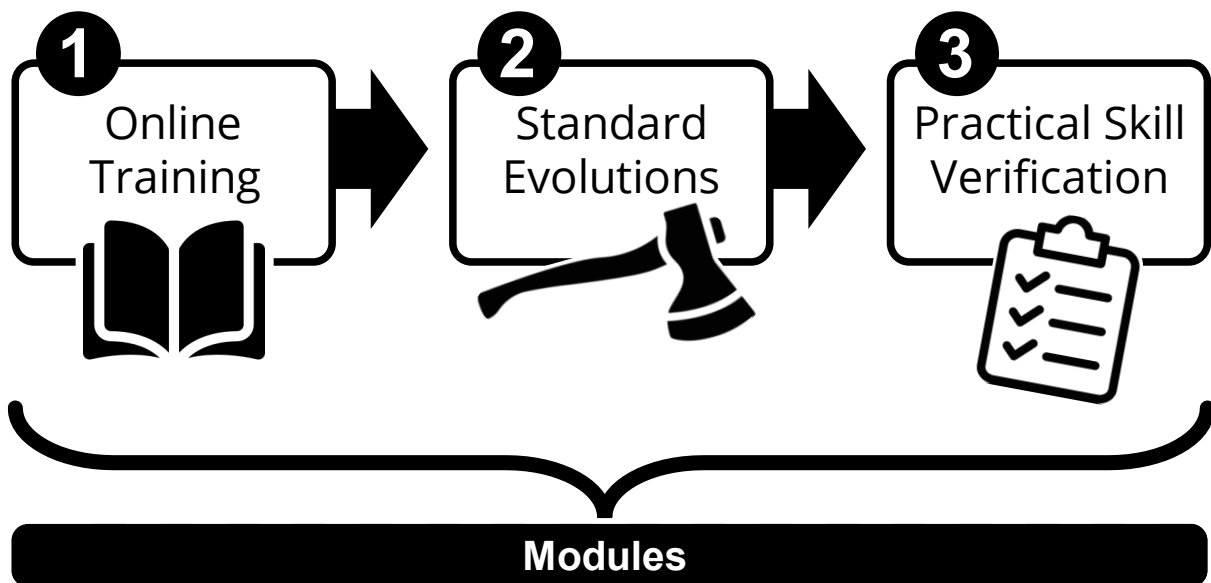


Figure 1 You must complete the online lesson before attending the in-person standard evolutions. A State Fire Instructor (SFI) must verify you have achieved competence in all skills associated with the module. Both the online and in-person components must be complete before you are eligible to test for certification.



that module sent to the email address listed in your RespondNH account. You can provide this certificate to the SFI running the practical skills as proof of eligibility to participate. You will not be allowed to participate in a practical skill session without having first completed the online learning.

In addition to the online training modules available within Firefighter I and II, you will also be required to complete the following training:

Firefighter I: Traffic Incident Management System (TIMS)

You must complete the following training modules from The Responder Safety Learning Network:

1. Manual on Uniform Traffic Control Devices
2. Blocking Procedures at Roadway Incidents
3. Advance Warning

You will find these training modules at: <https://learning.respondersafety.com/Clusters/National-TIM-Training-Certificate.aspx>. You will be required to make an account on that website.

Once you have completed the above training you can upload your certificates through the online system at www.nhfaemslearning.org. Search for the Traffic Incident Management course and upload your three certificates. Once your certificates have been validated you will receive confirmation.

The Responder Safety Learning Network is not affiliated with the Division, and we are not able to provide technical assistance for their website or lesson materials.

Firefighter I: First Aid

You must provide documentation of a current first aid certification from a nationally recognized training organization. Examples include, but are not limited to, Red Cross, American Heart Association (AHA), and Emergency Care and Safety Institute (ECSI).

Firefighter I: Hazardous Materials Awareness

You must complete the Hazmat Awareness certification that meets or exceeds NFPA 470. The Division offers an online Hazmat Awareness course and an in-person Hazmat Awareness certification exam.

Firefighter I: Hazardous Materials Operations

You must complete a Hazmat Operations certification that meets or exceeds NFPA 470. The Division offers a Hazmat Operations course and certification exam. You must complete both Awareness and Operations before being eligible to test for your Firefighter I certification.

Firefighter II: Courage to Be Safe

You must complete the Courage to Be Safe training program from the National Fallen Firefighters Foundation's (NFFF)

You will find this training module at: https://www.fireherolearningnetwork.com/Training_Programs/Courage_To_Be_Safe.aspx.

You will be required to make an account on that website.

Once you have completed this training you can upload your certificates through the online system at www.nhfaemslearning.org. Search for the Courage to Be Safe course and upload



your certificate. Once your certificate have been validated you will receive confirmation.

The Fire Hero Learning Network is not affiliated with the Division, and we are not able to provide technical assistance for their website or lesson materials.

Standard Evolutions

Once you have completed the online portion of a module, you will then be eligible to participate in the practical skills portion, known as the Standard Evolutions. Each set of standard evolutions will help you build essential skills.

For safety, some standard evolutions will need you to complete other modules first. For example, you will not be allowed to perform any live-fire evolutions until you have

completed the Personal Protective Equipment and Self-Contained Breathing Apparatus (PPE & SCBA) module.

Each standard evolution has a set of skill sheets associated with it. These skill sheets will serve as a guide for the development of your skills and as a verification of your competence. It is expected that you will require many repetitions of a skill before getting to the level of competence. Table 1 is a model of skill progression that will be helpful for you to know where you are along that path.

Practical Skills Verification

Once you complete the standard evolutions, a State Fire Instructor will be able to verify your competence using the skill sheets in the approved curriculum. If you are marked as demonstrating competence, your Instructor

Firefighter Skill Progression

| Novice | Beginner | Competent |
|---|---|---|
| <p>This is where you are first learning a skill. You will focus on each step on the skill sheet and may not be able to see the “bigger picture” of why the skill is employed.</p> <p>Focus on accomplishing the skill to a high degree of correctness. Don’t worry about speed.</p> | <p>This is where you will begin to see which steps are more important and when a skill should be employed. You will start to pick up speed at this point.</p> <p>Focus on trying new things and pushing yourself until you make mistakes. Only by making mistakes will you figure out what does and does not work. Make sure you take corrections and adjustments from your instructor.</p> | <p>This is where you are able to execute skills quickly and accurately while also seeing the “bigger picture.” You are now a member of a team and are ready to continue building experience in the real world.</p> <p>Focus on continuing to develop the basics and applying them to increasingly complex scenarios. Keep thinking about your role as a member of the team.</p> |

Table 1 As a student, competence is your goal. It takes time and effort to build up your skills. You can expect the following stages as you work toward competence.



will document your success on a Skills Verification Form.

Testing Process

The NH Division of Fire Standards and Training & EMS delivers several programs accredited by the National Board on Fire Service Professional Qualifications, commonly known as The Pro Board. As part of our accreditation, we are able to perform qualification testing to ensure candidates meet the national professional qualifications for firefighters. Candidates who have completed all requirements of a Firefighter I or II program may be eligible to test for a ProBoard accredited certification through the Division.

Goal of Testing

Certification testing is an important part of the emergency services profession. By passing your certification exam, you are demonstrating that you have the minimum knowledge and skill to become a firefighter. By meeting this quality assurance benchmark, you demonstrate competence to the national professional qualifications for firefighters.

How to Test

As you complete your online and in-person modules, your instructor will record your progress. Once you've demonstrated competence in all skills and demonstrated knowledge on all online quizzes, you will become eligible to schedule your certification exam during Division Monthly Testing. All certification testing must be administered by Division evaluators and staff.

If you do not pass the written or practical exam, you will have one additional attempt. If you fail a second time, you will be required to

conduct remedial training before being allowed to test again. If you successfully complete your certification testing, you will be awarded a ProBoard accredited certification.

You cannot test for two certifications in a single day if one certification depends on passing the other. For example, you cannot test for Hazmat Awareness and Firefighter I on the same day because Hazmat Awareness is required for Firefighter I.

Preparing to Test

Use the assigned time conducting standard evolutions to practice skills as much as possible. Use the skill sheets to guide your progress. Ask questions and get feedback from your instructors. Keep in mind that the Division of Fire Standards and Training & EMS tests candidates to the national standard and that any extra or modified techniques you incorporate may hinder your ability to pass the practical exam.

Once you have completed all the online and skills modules for either Firefighter I or Firefighter II and have met the prerequisites (outlined below) of the program, you are eligible to sit for the certification exam. You should contact the Division at (603) 223-4200 to register for Monthly Testing when you are prepared to test.

Requirements for testing Firefighter I

- Valid Medical Release
- Successful completion of all Firefighter I online and skills modules
- Valid Professional Rescuer CPR certification
- Valid First Aid Certification
- ICS100, ICS200 and ICS700
- Certification in Hazardous Materials Awareness



- Certification in Hazardous Materials Operations

Requirements for testing Firefighter II

- Valid Medical Release
- Certification in Firefighter I
- Successful completion of all Firefighter II online and skills modules
- Valid Professional Rescuer CPR certification
- ICS100, ICS200 and ICS700

The FEMA independent study courses can be found on the FEMA Emergency Management Institute website at:

<https://training.fema.gov/is/>

Test Anxiety

It's normal to feel some pressure before an exam, and a little stress can actually help sharpen your mind and focus your attention. But for some people, the worries are so strong that they can't concentrate and don't do as well they'd like. Most test anxiety comes from a fear of failure, a lack of preparation, or a history of poor test performance. Here are some strategies for reducing test anxiety:

- **Learn how to study efficiently.** Space out your study sessions throughout the course, use flashcards to study key words and terminology, repeat quizzes and use study guides, form study groups to keep your accountable.
- **Learn relaxation techniques.** Emergency personnel in the military,

fire service, and other high-risk professions have developed many ways to calm nerves and control stress. Some examples include box-breathing or "combat breathing", using focus words, or pre-visualization of the task or skill you're about to do.

- **Don't forget to eat and drink.** Drink plenty of water and eat a healthy meal before taking your exams. Do not skip a meal before your practical exam. Avoid over-consuming caffeinated beverages before a test if you know you'll be nervous. Caffeine will make your anxiety worse.
- **Get some exercise.** Exercising, even light exercise, has been shown to enhance your mental and physical capacity. Physical training probably won't be the most important thing you'll do in a day, but it is the most important thing you do every day.
- **Get plenty of sleep.** Get a few days of consistent, high-quality sleep before exam day. Lack of sleep is strongly associated with a decline in mental ability.
- **Don't ignore a learning disability.** If you have an Individualized Educational Plan (IEP), make sure you request testing accommodations well in advance of testing. The Division can provide extra time, a quiet room, and someone to read the test aloud.



Instructor Expectations

The goal of the OMT program is to make high-quality firefighter training and education accessible throughout the state. This can only be achieved with the help of experienced and knowledgeable instructors delivering the approved curriculum. We recognize that departments have time, budget, and personnel constraints that may place limitations on training. It is imperative that Chiefs, training officers, and instructors recognize the importance of high-quality standards-based training and its impact on life safety, community safety, and responder wellbeing. Train to standard, not to time.

National Standards vs. Local Procedures

The Firefighter I and II curricula are based on the National Fire Protection Association (NFPA) 1001 *Standard for Fire Fighter Professional Qualifications* (2019 Edition), which is an internationally recognized set of minimum job performance requirements. These standards ensure that all firefighters, regardless of where they received their training or where they are employed, can operate safely on a fire ground to protect life and property.

We recognize that specific tactics, techniques, and procedures may differ between departments. It is important for instructors to deliver the minimum foundational training and education outlined in the curriculum so that students may be successful in achieving their nationally recognized certification. It is expected that Departments will continue to train their firefighters on department specific topics following the student's successful certification as a firefighter.

Adaptation of Standard Evolutions

While we recognize that there are logistical challenges associated with conducting some standard evolutions, it is imperative that all components of the training are performed to standard. Modification of the evolutions to compress training timelines or reduce resource usage will likely result in poor performance when candidates take their certification exams.

Standard evolutions may only be modified to meet the needs of the student and the reasonable limitations of the training environment. (see Table 2) We recommended Instructors carefully consider the potential impact of any adaptations made. If Instructors have questions regarding training, please contact your Field Captain.

Skill Progression

Students are expected to need multiple repetitions of a skill or standard evolution while building toward competence. The model in Table 2 describes the levels of skill acquisition and what you can do to support student learning.

It is the responsibility of the instructor to ensure that students are given every opportunity to build their skills before being evaluated, and that students whose skills are verified are ready to complete the certification process.

It benefits neither the student nor the fire service profession if skills are inadequately developed before students arrive on test day.



Psychomotor Skill Acquisition Stages

| | Novice | Beginner | Competent |
|-----------------|---|---|---|
| Characteristics | <p>Follows specific rules without thinking.</p> <p>No awareness of the situation or context.</p> <p>All steps treated with equal importance. No discretionary judgement.</p> <p>Only feels responsible to follow the rules.</p> | <p>Actions informed by guidelines and experiences.</p> <p>Awareness of the situation and factors influencing operations.</p> <p>Groups multiple steps into manageable chunks.</p> <p>Sense of responsibility comes from improving self.</p> | <p>Actions seen in terms of long-term goals.</p> <p>Conscious deliberate planning and execution.</p> <p>Learns organizing principles.</p> <p>Sense of responsibility comes from being a member of a team and actively making decisions.</p> |
| Student Needs | <p>Step-by-step instruction</p> <p>Close supervision</p> <p>First successes</p> | <p>Simple scenarios</p> <p>A safe environment for failure</p> <p>Repetition</p> | <p>Complex but controlled scenarios</p> <p>Real-world exposure</p> |

Table 2 Recognizing which stage of skill acquisition your students are in will help you adjust the training to meet their needs and support them meeting the standard. Your goal as the instructor, is for your students to reliably demonstrate competence in their skills performance.

State Instructor Responsibilities

Outlined below are the steps the State Fire Instructor needs to know to ensure the student is successful.

1. **Verify** each student has a valid medical release on file. This can be verified by having each student print out their certification transcript or by having the student show them their online profile in RespondNH (www.respondnh.org).
2. **Verify** each student has completed the corresponding online course. This can be verified by having each student print out their training transcript or by

having the student show them their online profile in RespondNH (www.respondnh.org).

3. **Conduct** the skills portion of the module in accordance with FSTC-approved Standard Evolutions. The Standard evolutions can be found at: <https://nhfa-ems.com/curricula/>
4. **Document** the completion of training on the appropriate skills verification form once the student has met the competencies of the Standard Evolution. These forms can be found at the links below. Final documentation is important to ensure the students



receives credit for the training that has been completed.

- Firefighter I Skills Verification form http://www.nhfa-ems.com/wp-content/uploads/2023/09/OMT/OMT_FFI_Skills.pdf
 - Firefighter II Skills Verification form http://www.nhfa-ems.com/wp-content/uploads/2023/09/OMT/OMT_FFII_Skills.pdf
5. **Verify** the student's name and EMS License number or NELP number on the form to ensure training is properly documented. The student can find this information under their profile in RespondNH (www.respondnh.org).
 6. **Initial** each skills module the student has successfully completed. Students do not need to complete all the modules to receive credit for the ones they have completed.
 7. **Sign** and write their name and instructor number which can be found under their profile in RespondNH (www.respondnh.org).
 8. **Submit** the completed form to fstems@dos.nh.gov.



Firefighter I Recommended Module Sequence

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| Firefighter Orientation |
| Online Activities |
| ▪ Orientation Lesson |
| Health, Wellness, & Fitness |
| Online Activities |
| ▪ Health, Wellness, & Fitness Lesson |
| Firefighting History |
| Required Reading |
| ▪ Chapter 1: Traditions and Mission of the Fire Service |
| ▪ Chapter 2: Fire Service History |
| ▪ Chapter 3: Fire Department Organization |
| Online Activities |
| ▪ Firefighting History Lesson |
| Stress in Emergency Services |
| Online Activities |
| ▪ Stress in Emergency Services Lesson |
| Cancer Awareness |
| Online Activities |
| ▪ Cancer Awareness Lesson |
| Building Construction & Utilities |
| Required Reading |
| ▪ Chapter 7: Building Construction |
| Online Activities |
| ▪ Building Construction & Utilities Lesson |
| First Aid |
| Independent certification |
| PPE & SCBA |
| Required Reading |
| ▪ Chapter 9: Personal Protective Equipment |
| ▪ Chapter 10: Self-Contained Breathing Apparatus |
| Online Activities |
| ▪ PPE & SCBA Lesson |

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| Fire Behavior |
| Required Reading |
| ▪ Chapter 5: Fire Behavior |
| Online Activities |
| ▪ Fire Behavior Lesson |
| Communication |
| Required Reading |
| ▪ Chapter 4: Fire Department Communications |
| Online Activities |
| ▪ Communication Lesson |
| Hazardous Materials Awareness |
| Independent certification |
| Fire Extinguishers |
| Required Reading |
| ▪ Chapter 6: Fire Extinguishers |
| Online Activities |
| ▪ Fire Extinguishers Lesson |
| Ropes & Knots |
| Required Reading |
| ▪ Chapter 8: Ropes and Knots |
| Online Activities |
| ▪ Ropes & Knots Lesson |
| Tools & Air Monitoring Equipment |
| Required Reading |
| ▪ Chapter 11: Firefighting Tools |
| Online Activities |
| ▪ Tools & Air Monitoring Equipment Lesson |
| Safety & Rehabilitation |
| Required Reading |
| ▪ Chapter 17: Firefighter Safety and Survival |
| Online Activities |
| ▪ Safety & Rehabilitation Lesson |



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| Survival |
| Required Reading <ul style="list-style-type: none">Chapter 17: Firefighter Safety and Survival Online Activities <ul style="list-style-type: none">Survival Lesson |
| Ground Ladders |
| Required Reading <ul style="list-style-type: none">Chapter 13: Ladders Online Activities <ul style="list-style-type: none">Ground Ladders Lesson |
| Ventilation |
| Required Reading <ul style="list-style-type: none">Chapter 14: Ventilation Online Activities <ul style="list-style-type: none">Ground Ladders Lesson |
| Water Supply, Hose, & Streams |
| Required Reading <ul style="list-style-type: none">Chapter 15: Water Supply and HoseChapter 16: Fire Streams Online Activities <ul style="list-style-type: none">Water Supply, Hose, & Streams Lesson |
| Hazardous Materials Operations |
| Independent certification |
| Vehicle Fires |
| Required Reading <ul style="list-style-type: none">Chapter 18: Vehicle Fires Online Activities <ul style="list-style-type: none">Vehicle Fires LessonTIMS Independent Study |
| Search & Rescue |
| Required Reading <ul style="list-style-type: none">Chapter 19: Search and Rescue Online Activities <ul style="list-style-type: none">Search & Rescue Lesson |

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| Basic Fire Attack |
| Required Reading <ul style="list-style-type: none">Chapter 20: Basic Fire Attack Online Activities <ul style="list-style-type: none">Basic Fire Attack Lesson |
| Forcible Entry |
| Required Reading <ul style="list-style-type: none">Chapter 12: Forcible Entry Online Activities <ul style="list-style-type: none">Forcible Entry Lesson |
| Salvage & Overhaul |
| Required Reading <ul style="list-style-type: none">Chapter 21: Salvage and Overhaul Online Activities <ul style="list-style-type: none">Salvage & Overhaul Lesson |
| Basic Forestry |
| Required Reading <ul style="list-style-type: none">Chapter 20: Basic Fire Attack (pp. 665-668) Online Activities <ul style="list-style-type: none">Basic Forestry Lesson |

Highlighted topics require independent study or certification.



Firefighter II Recommended Module Sequence

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| Courage to be Safe |
| Independent certification |
| Incident Command System |
| Required Reading <ul style="list-style-type: none"> Chapter 23: Incident Command System Online Activities <ul style="list-style-type: none"> Incident Command System Lesson |
| Advanced Communication |
| Required Reading <ul style="list-style-type: none"> Chapter 24: Advanced Communication Online Activities <ul style="list-style-type: none"> Advanced Communication Lesson |
| Pre-Incident Planning |
| Required Reading <ul style="list-style-type: none"> Chapter 25: Pre-Incident Planning Online Activities <ul style="list-style-type: none"> Pre-Incident Planning Lesson |
| Fire Protection Systems |
| Required Reading <ul style="list-style-type: none"> Chapter 26: Fire Protection Systems Online Activities <ul style="list-style-type: none"> Fire Protection Systems Lesson |
| Advanced Fire Suppression |
| Required Reading <ul style="list-style-type: none"> Chapter 27: Advanced Fire Attack Online Activities <ul style="list-style-type: none"> Fire Suppression Lesson |

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| Fire Cause Determination |
| Required Reading <ul style="list-style-type: none"> Chapter 28: Origin and Cause Determination Online Activities <ul style="list-style-type: none"> Fire Cause Determination Lesson |
| Public Education |
| Required Reading <ul style="list-style-type: none"> Chapter 29: Fire Prevention and Public Education Online Activities <ul style="list-style-type: none"> Public Education Lesson |
| Auto Extrication |
| Required Reading <ul style="list-style-type: none"> Chapter 30: Vehicle Extrication Online Activities <ul style="list-style-type: none"> Auto Extrication Lesson |
| Assist Rescue Teams |
| Required Reading <ul style="list-style-type: none"> Chapter 31: Support of Technical Rescue Teams Online Activities <ul style="list-style-type: none"> Assist Rescue Teams Lesson |
| Foam and Flammable Liquids |
| Online Activities <ul style="list-style-type: none"> Foam and Flammable Liquids Lesson |

Highlighted topics require independent study or certification.