

# RENSELAER COUNTY FIRE TRAINING SCHEDULE / 2017

**Pre-Registration REQUIRED:** Department Chief or Training officers **MUST EMAIL** pre-registration forms to the county @ [marehal@fairpoint.net](mailto:marehal@fairpoint.net) **THREE WEEKS BEFORE START DATE**. Classes without the MINIMUM required number of students **WILL BE CANCELLED**.

**\*NOTE:** There have been incidents where students have registered for classes and have failed to attend OR not registered at all. The expectation is that all registered students will attend classes or give advanced notice when unable to attend. Out of county students must also **pre-register**.

| COURSE  | LOCATION              | DATES   | INSTRUCTOR        | PREREQUISITES         |
|---|-----------------------|---|-------------------|-----------------------|
|   |                       | <i>REVISED 01/11/18</i>                       |                   |                       |
| Highway Safety For the 1 <sup>st</sup> Responder  | Averill Park Fire     |   | Wilson            | TIMS                  |
| Firefighter Survival                              | Averill Park Fire     | <b>Rescheduled</b>                            | Stark             | FF#1 or Equivalent ** |
|   | Berlin Fire           |   |                   |                       |
| Alternate Fueled Vehicles & New Technology        | Best Luther Fire      | <b>Jan 23</b>                                 | Keeler            | NONE                  |
| Flammable & Combustible Liquid Emergencies        | Brunswick #1 Fire     | <b>Waiting on Training Coordinator</b>        | <b>OFPC</b>       | NONE                  |
| Apparatus Operator – Aerial Device                | Brunswick #1 Fire     | <b>Jan 22, 29 Feb 5, 12, 19, 26 Mar 5, 12</b> | Racine            | FF#1 or Equivalent ** |
| TIMS – Traffic Incident Management System         | Castleton Fire        | <b>Waiting on Chief for Dates</b>             | Wilson            | NONE                  |
| Highway Safety for the 1 <sup>st</sup> Responder  | Castleton Fire        | <b>Waiting on Chief for Dates</b>             | Wilson            | TIMS                  |
| Principles of Building Construction - Combustible | Center Brunswick Fire | <b>Feb 5, 12, 19</b>                          | Stark             |                       |
| Fire Behavior & Arson Awareness                   | Center Brunswick Fire |   | McIntyre          | NONE                  |
| Courage to Be Safe                                | Clinton Heights Fire  |   | McIntyre          |                       |
|   | Defreestville Fire    |   |                   |                       |
| Basic Wildland Fire Suppression                   | Eagle Mills Fire      | <b>Waiting on Training Coordinator</b>        | <b>DEC Ranger</b> | FF #1 or Equivalent*  |
| 12hr Refresher                                    | Eagle Mills Fire      |   | Geurin            | FF#1 or Equivalent*   |



| <b>COURSE</b>  | <b>LOCATION</b>                                  | <b>DATES</b>   | <b>INSTRUCTOR</b>    | <b>PREREQUISITES</b>                            |
|--|--|--|----------------------|---|
|  | Poestenkill Fire                                 |  |                      |   |
|  | Raymertown Fire                                  |  |                      |   |
| Firefighter Survival   | Rensselaer City Fire                             |  | Stark                | FF #1 or Equivalent*                            |
| Haz-Mat Technician –<br>BASIC  | Schaghticoke Fire                                | <b>Waiting on Training<br/>Coordinator</b>   | <b>OFPC</b>          | FF #1 or Haz Mat Ops*                           |
|  | Schaghticoke Fire                                |  |                      |   |
| Basic Wildland Fire<br>Suppression   | Schodack Landing<br>Fire                         | <b>Waiting on Training<br/>Coordinator</b>   | <b>OFPC / Ranger</b> | NONE  |
|  | Schodack Valley<br>Fire                          |  |                      |   |
|  | South Schodack Fire                              |  |                      |   |
| Live Fire Foam Operations  | Speigletown Fire                                 | <b>Waiting on Training<br/>Coordinator</b>   | <b>OFPC</b>          | FF #1, SCBA Qualified*                          |
| Flammable & Combustible<br>Liquid Emergencies                                    | Stephentown Fire                                 | <b>Waiting on Training<br/>Coordinator</b>   | <b>OFPC</b>          | NONE  |
|  | Taborton Fire                                    |  |                      |   |
| Water Supply Ops   | Tsataswassa Fire                                 | <b>Postponed</b>   | Boel                 | BEFO or Scene Support Ops*                      |
|  | Valley Falls Fire                                |  |                      |   |
| Wildland Search & Rescue   | West Hoosick Fire                                | <b>Waiting on Training<br/>Coordinator</b>   | <b>DEC Ranger</b>    | NONE  |
|  | West Sand Lake                                   |  |                      |   |
|  | Wynantskill Fire                                 |  |                      |   |
| BEFO w/HMFRO – New<br>2016 Edition – 79 Hrs<br>(Part 1)                          | RC Training Tower<br><b>18:00 START<br/>TIME</b> | <b>Oct 30 Nov 13, 15, 20, 22, 27, 29<br/>Dec 4, 6, 9, 11, 13, 18, 20 Jan 8,<br/>10, 13, 15, 17, 22, 24, 29, 31</b> | Wilson               | <b>SEE BELOW</b>                                |
| SCBA Interior Firefighting<br>Operations – New 2016<br>Edition – 48 Hrs (Part 2) | RC Training Tower                                | <b>Spring 2018</b>   | Wilson               | BEFO 2016 w/HMFRO*                              |
| Firefighter Survival – 12hr  | RC Training Tower                                | <b>Spring 2018</b>   | Stark                | Firefighter 1 or Equivalent;<br>SCBA Qualified* |
| SCBA Confidence  | RC Training Tower                                |  | Stark                | Firefighter I or Equivalent                     |
| Firefighter II (2)   | RC Training Tower                                | <b>Spring 2018</b>   |                      | FF #1 (BEFO + IFO SCBA)                         |
|  |  |  |                      |   |
|  |  |  |                      |   |
|  |  |  |                      |   |

**Unless changed by an instructor or noted above:**

**All evening classes will be held from 19:00 – 22:00 hrs unless otherwise noted**

**All weekend classes will begin at 08:00 hrs and run in 3 hour blocks unless otherwise noted**

**\*THE FIREFIGHTER 1 has changed to BEFO (*Basic EXTERIOR Firefighting Operations*) (part 1) & SCBA Interior Operations (part 2) – Skill sessions are back to 3 hour blocks *Homework Skills MUST be signed off by the HOME DEPARTMENT. All Students are REQUIRED to complete First Aid/CPR, ICS-100, ICS-700 prior to graduation to receive certification. Anyone needing to update their training to current 2016 levels, see below***

**\*\*Any Classes NOT meeting the minimum number of students WILL BE CANCELED so make sure to pre register- Host Department included! \*\***

**Please forward any changes to Glenn Myers @ [gmyersny@aol.com](mailto:gmyersny@aol.com) ; [gmyersny@gmail.com](mailto:gmyersny@gmail.com); [glenn.myers@dhses.ny.gov](mailto:glenn.myers@dhses.ny.gov)**

**The NYS Basic Exterior Firefighting Operations (BEFO)** course is designed to prepare students to respond to emergencies as exterior firefighters. This course is designed to accomplish the objectives of OFPC Recommended Best Practices for Fire Department Training, Exterior Firefighter training objectives. Portions of the NFPA 1001 and NFPA 472 will be covered to train the entry level member as an exterior firefighter as defined by OSHA regulation 1910.156 Fire Brigade Standard. Training on OSHA's 1910.120 Emergency Response to Hazardous Materials regulation, 1910.146 Confined Space Entry regulations (awareness level) and the 1910.147 Control of Hazardous Energy regulation will also be covered during the course. Students attending this course will not be trained to wear an SCBA nor be trained to function in an IDLH atmosphere. BEFO graduates should be committed to exterior operations only and should not be placed in the Hazmat warm or hot zone operations, interior structural fire attack, roof and/or ventilation operations and should not be in situations requiring them to come in contact with IDLH atmospheres nor the possibility of breathing smoke or contaminants. **Student Minimum/Maximums:** The minimum student class size will be no less than 10 students. The maximum student class size will be no more than 20 students. Units for bridge students may go above the maximum to accommodate the unexpected additional students. **Additional requirements:** This is an entry-level course therefore there are no prerequisites. However, the following non-OFPC courses are out of class assignments required to be completed by Unit 25 to receive a BEFO course completion certificate: • FEMA ICS-100b Basic Incident Management • FEMA IS-700a National Incident Management System course • Current Cardio Pulmonary Resuscitation (CPR) course certification NYS OFPC accepts first aid and CPR courses conducted by the American Red Cross (ARC), American Heart Association (AHA), the American Safety and Health Institute (ASHI), and the National Safety Council (NSC). Other first aid and CPR courses may be approved by the Fire Operations and Training branch Deputy Chief. **Student Manuals:** The students will be using the IFSTA Essentials of Fire Fighting and Fire Department Operations 6th Edition for this course. The students have a number of ways they can obtain this textbook. The County Fire Coordinator or TAD FPS can provide further direction on the many options available to obtain the book. Each student is required to obtain this textbook PRIOR to the beginning of the class. The textbook is also available in electronic format that can be downloaded directly from [r1.ifsta.org](http://r1.ifsta.org) **Skill Evaluations:** Student skill development is evaluated at various times during the course. Every student is required

to successfully demonstrate each skill. If a student fails to successfully demonstrate a skill, the instructor will provide a makeup for that particular skill at the convenience of the instructor. Each student should receive a copy of the BEFO course skill sheets packet during the first class session. The instructor will record each student's successful demonstration of each skill evaluation completion on the Candidate Progress Log but is not required to keep a copy of each student's completed skill sheets. Only those skill evaluation sheets recording a student failure will be kept. Should a student fail a written evaluation or not properly perform the required skills, they may attend other BEFO courses, if space is available, for the purposes of retaking of these components. The final skills evaluation performed in unit 21 shall be a random selection of four specific skills sets in which the student shall be evaluated on their individual performance. The lead instructor shall select the four random skills to be evaluated. Instructors who taught a specific skill to a class will not be the evaluator of that skill during unit 21 for the same class. Take Home Skills Assignment: An important part of firefighter training is becoming acquainted with his/ her home department's methods of operation. To facilitate this process and make their in-class experience more valuable, the student is required to complete certain skills under the direct supervision of their own department officers. Eight skills are assigned as homework to broaden the entry-level training experience and build familiarity with his/ her team members. The completed take home skills sheets are collected by the instructor during the associated units of the course. For example, skill sheet 8-I-1 Clean and Inspect Rope is collected during unit 8 which discusses use and maintenance of ropes and knots. **NOTE: NO WAIVERS FROM WRITTEN TESTS OR PRACTICAL SKILLS ARE ALLOWED. EACH STUDENT MUST PASS BOTH THE WRITTEN EVALUATIONS AND ALL SKILLS IN ORDER TO RECEIVE A BEFO 2016 ED. W/ HMFRO CERTIFICATE. The Office of Fire Prevention and Control will not issue certificates of attendance. If a student does not pass the BEFO 2016 Ed. w/ HMFRO course they will not be allowed to enroll in a SCBA/ Interior Firefighting Operations – FF-1 course.**

**Legacy course bridging to NYS Firefighter-1 09-2016 Edition** In order to participate in the SCBA/ Interior Firefighting Operations course, the student will need to meet one method of the prerequisites listed below to gain equivalency to Basic Exterior Firefighting Operations 09/2016: Bridge for previous BEFO (2015) and Scene Support Ops (SSO) students need to attend the following units from the 09/2016 BEFO course Loss Control & activities (3 hr.) Unit 15 New BEFO (2016) Origin and Cause (3 hr.) Unit 16 New BEFO (2016) Tactical Ventilation presentation/ Forcible Entry presentation (3 hr.) Unit 18 New BEFO (2016) Forcible Entry skills (1.5 hr.) Unit 19 New BEFO (2016) SSO students- Life safety initiatives/ Con Space awareness (3 hr.) Unit 17 New BEFO (2016) 4 units (previous BEFO students) or 5 units (previous SSO students) -plus the following: Hazardous Materials First Responder Operations (Units 22-25 New BEFO) (16 hrs) + CPR + Present proof of Basic First Aid/ CFR/ EMT Training OR Complete Unit 20 Overview of First Aid in New BEFO (2016) Bridge for previous Basic Firefighter and Essentials FF need to attend the following units from the 09/2016 BEFO course FD Communications (3 hr.) Unit 4 New BEFO (2016) Building Construction (3 hr.) Unit 5 New BEFO (2016) Fire behavior-NEW material (3 hr.) Unit 6 New BEFO (2016) Origin & Cause/ Scene lighting (3 hr.) Unit 16 New BEFO (2016) Life Safety Initiatives/ Con Space awareness (3 hr.) Unit 17 New BEFO (2016) Forcible Entry Skills (1.5 hr.) Unit 19 New BEFO (2016) Basic Firefighter students- Ropes/ Knots & skills (6 hr.) Unit 8 & 9 New BEFO (2016) 7 units (previous Essentials students) or 9 units (previous Basic Firefighter students) -plus the following: Hazardous Materials First Responder Operations (Units 22-25 New BEFO) (16 hrs) + I-100+ IS-700+ CPR + Present proof of Basic First Aid/ CFR/ EMT Training OR Complete Unit 20 Overview of First Aid in New BEFO (2016)

**The SCBA/ Interior Firefighting Operations (SCBA/ IFO)** course is designed to train the BEFO graduate to become an interior structural firefighter. Taken from the IFSTA Essentials of Fire Fighting and Fire Department Operations 6th Edition, this course adds the interior structural firefighter knowledge, skills, and abilities

to the foundational theories and techniques learned in the BEFO course. The combined courses prepare the student to perform interior structural firefighting operations under the direct supervision of a company officer and meet the objectives of NFPA 1001, 2013 Edition, Firefighter I job performance requirements. The completion certificate for this course will state SCBA/ Interior Firefighting Operations- Firefighter-1. Successful completion of this course also allows the graduate to sit for the Firefighter-1 National Certification Examination. **Student Manuals:** The students will be using the IFSTA Essentials of Fire Fighting and Fire Department Operations 6th Edition for this course. The students have a number of ways they can obtain this textbook. The County Fire Coordinator or TAD FPS can provide further direction on the many options available to obtain the book. Each student is required to obtain this textbook PRIOR to the beginning of the class. The textbook is also available in electronic format that can be downloaded directly from r1.ifsta.org

**Firefighter II** is designed for the student to build upon those skills learned in BEFO and SCBA/ IFO courses. Taken from IFSTA Essentials of Fire Fighting and Fire Department Operations 6th Edition, this course will help the student develop skills as a team leader within their company and lay the foundation of becoming a fire service company officer. This course will also meet the NFPA 1001 Firefighter II job performance requirements. **Student Manuals:** The students will be using the IFSTA Essentials of Fire Fighting and Fire Department Operations 6th Edition for this course. The students have a number of ways they can obtain this textbook. The County Fire Coordinator or TAD FPS can provide further direction on the many options available to obtain the book. Each student is required to obtain this textbook PRIOR to the beginning of the class. The textbook is also available in electronic format that can be downloaded directly from r1.ifsta.org

\* **FF #1 or Equivalent** 91 = Fire Essentials

1S (FF #1) = 91 and 92; or Fire Essentials and Initial Fire Attack and HMFRO (Hazardous Materials 1<sup>st</sup> Responder OPERATIONS)  
Principals of Fire Investigation Pre-Requisition = FBAA or an Equivalent to FBAA

**\*\*Fire Officer 1 Requirements:** Any student wishing to enroll in the Fire Officer 1 program MUST:

- Preregistration is a mandatory requirement at least 1 week in advance and you must receive a reply from the Instructor
- Have access to a wireless internet enabled laptop computer or tablet to be able to bring to class
- Must have completed (by the last date of the class) – *ICS 100, ICS 200, ICS 700, Courage to be Safe,*
- Firefighter 1 or Equivalent
- Active account with internet based Resource One

***Hosting Departments MUST have wireless internet with enough bandwidth to handle the additional computers***

