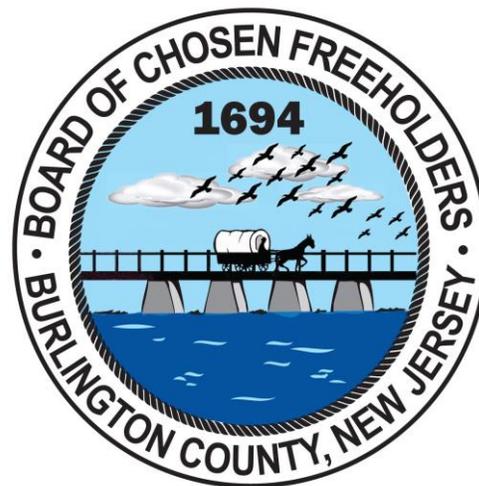


Burlington County Emergency Services Training Center

*Department of
Public Safety Services*



Fall 2020

Training Announcement

Mission Statement

*The Burlington County
Emergency Services Training Center's
Primary Mission
Is To Provide
Quality Training and Education For
Burlington County Emergency Services.*

BURLINGTON COUNTY EMERGENCY SERVICES TRAINING CENTER

53 ACADEMY DRIVE

PO BOX 6000

WESTAMPTON, NJ 08060

PHONE (609) 702-7157 FAX (609) 702-7100

estc@co.burlington.nj.us

<http://nj-burlingtoncounty.civicplus.com/205/Emergency-Services-Training-Center>

Training Announcement, Information and Application Booklet
For the Emergency Services of Burlington County

HOURS OF OPERATION

Office Hours Monday – Friday 8:00 AM to 5:00 PM

Training Grounds

Monday - Friday	8:00 AM to 4:30 PM
Saturday & Sunday	8:00 AM to 4:00 PM
Monday - Friday Evenings	7:00 PM to 10:30 PM

2020 LEGAL HOLIDAYS

January 1	New Year's Day
January 20	Martin Luther King's Birthday
February 12	Lincoln's Birthday
February 17	President's Day
April 10	Good Friday
May 25	Memorial Day
July 4	Independence Day
September 7	Labor Day
October 12	Columbus Day
November 3	Election Day
November 11	Veteran's Day
November 26, 27	Thanksgiving Holiday
December 25	Christmas

GENERAL INFORMATION

COVID19 Impact

Due to the COVID19 Pandemic, all courses offered may be postponed or cancelled in the event of Governors Executive Order, or directives from the appropriate Health Officials.

PURPOSE

The purpose of this course announcement is to provide interested students with important information about course offerings and the forms necessary for making application. All training will be conducted by, and at the facilities of, the Emergency Services Training Center (ESTC). Specific information on the content of each course offering is found in the pages that follow.

APPLICATION PROCEDURE

Personnel desiring to enroll into any course must do so through their respective Chief or Training Officer. All applications must be submitted at least 10 days prior to the commencement of the class. **If the application is not filled out in its entirety, the entire application will be rejected.**

Applications for Firefighter 1, are NOT available via Online Registration

PREREQUISITES

Some courses are structured sequentially. For this reason, prerequisites have been established for many courses so that each student will have the necessary background to gain the most from each student area. Since many courses build upon the knowledge gained in the prerequisite courses, an unprepared student will not only fail to understand some of the material, but they will also slow the progress of the entire class. **Please note that prerequisites are indicated in the course description section. Make sure your personnel are qualified for that class.**

If a person has taken a course which is a prerequisite for a course from an institution other than the ESTC, he or she must supply documentation of this at the time of application. Copies of certificates for these courses **must accompany the course application in order to receive equivalency credit for that course. Applications that do not include proof of the indicated prerequisites will be returned as incomplete.**

DIVISION OF FIRE SAFETY

Live Burn Regulations: The Division of Fire Safety, Office of Training and Certification, has made it mandatory, through regulation, that you must possess a Division of Fire Safety, Firefighter I Certification in order to participate in any live fire burn training.

Students who do not possess the Division of Fire Safety Firefighter I Certification will not be enrolled into any courses at the ESTC that require this Certification.

ProBoard / IFSAC Accreditation: As a part of NJ Division of Fire Safety certification, the following programs are now ProBoard and IFSAC accredited: Firefighter 1 & 2, Hazardous Materials Awareness and Operations, Fire Officer 1 & 2, Fire Instructor 1 & 2. Students that successfully complete the class, pass the written exam and skills evaluations, must apply for certification from the Division of Fire Safety.

EMT ELECTIVE CEU PROCESS

NJDOH has instituted a new procedure for receiving Elective EMT CEU credit.

Please follow the directions below for **Elective** CEU Course registration to insure proper credit is received:

1. Complete the Burlington County ESTC Registration forms and submit as previously done.
2. Log onto the NJ Dept. of Health Learning Management website and register for the class in the LMS. [All BCESTC Courses will be listed with the ESTC Course Number and class name].
3. The website address is: www.njems.njlincs.net.
4. Attend your scheduled class and sign the sign in sheets for all sessions to assure proper credit is received.

CONFIRMATION

As a courtesy, Course confirmations will be emailed to the student approximately 20 days prior to the start of the course. The student should contact the ESTC registration office, if they have not received a course confirmation 10 days prior to the course start date.

CANCELLATION POLICY

You will be billed for each person registered for a course. If you have to cancel a person for some reason, you may cancel up to 24 Hours before the class. If you do not notify the ESTC by that time, and the person does not show up on the first day of the class, you will be billed for that person.

REFUND POLICY

A refund of the course fee may be processed only when the ESTC is notified in writing 24 Hours before the beginning of the first session of class. Refunds cannot be made once the class starts including drop-outs and withdrawals. A \$10.00 administrative fee will be charged for all refunds. If a student fails to attend the first session of class and is entitled to a text book, the student may pick up that text at the ESTC within 30 days, during regular business hours. (8:30 AM - 4:30 PM)

FIRST SESSION REGISTRATION AND ATTENDANCE

Registration will be conducted at the **first class** meeting of each course and is **mandatory**. Course confirmations will be emailed to each student. Please do not send personnel to the ESTC if a confirmation has not been received. Confirmed applicants who are not in attendance for this first class meeting will be dropped from the course. We are not able to accept walk-in, non-confirmed personnel. There will be no refunds for those who fail to attend the first session. Students are responsible to sign the roster for each session to receive credit for that session. Make-up students are responsible for signing the roster with their original class number, in order to receive credit. Students shall not leave the ESTC prior to class dismissal without permission from the Instructor in charge of the facility.

SUBSTITUTIONS / WALK-INS

- The ESTC does not permit Substitutions or Walk-ins.
- No students will be allowed in any class unless Registered and Validated

DRESS CODES

The ESTC has instituted a dress code for attendance in classes. It is each student's responsibility to use good judgment in selecting attire that projects a professional image and is appropriate for instructional lectures or practical training.

- Instructional Lecture – (classroom) – Station Uniform. In place of station uniform, business casual (dark pants and a collared shirt) is considered appropriate. Jeans, shorts, t-shirts, open-toe shoes, and hats are not appropriate for the classroom.
- Practical Training – (outdoor hands-on) – Station Uniform & department T Shirt. In place of station uniform, jeans or workpants are appropriate. Shorts, and open-toe shoes are not appropriate for this training.

GRADING SYSTEM

The ESTC uses two different grading systems.

- Pass/Fail
- 70 and above is passing.

MAKEUP POLICY

Any students who have missed lessons in courses have **one (1) year from the date the lesson was missed to make up the lesson**. The procedure for make ups will be as follows:

1. The student shall check the student handout to make sure of the date of the make-up class.
2. Prior to attending the lesson, the student must call the ESTC to confirm that there have been no lesson changes and there is room in the class.
3. When signing the roster, the student shall print clearly his or her:
 - a) Full Legal Name
 - b) Social security number
 - c) Number of the **original** class
 - d) Signature

PERSONAL PROTECTIVE EQUIPMENT

The ESTC requires each student to actively participate in actual firefighting evolutions, (live-fire burns). Each student involved in live burn training must provide and wear their own personal protective equipment (PPE). The ESTC cannot loan the firefighter protective equipment to those improperly prepared. PPE shall include the complete and proper wearing of the following: approved boots, turnout coat and pants, Nomex hood, leather gloves, helmet, eye protection and an **accountability tag**. PPE should be cleaned and fully dry prior to attending live-fire burns. Shorts/cut-offs, tank tops, or bare bodies are not permitted. The minimum acceptable body coverage is long trousers and T-shirts. Cotton shirts, pants and socks are recommended. The wearing of jewelry by students to class is discouraged. Jewelry that can be removed should be removed and secured by the student prior to participating in outdoor evolutions. The ESTC will not be responsible for lost jewelry.

BEARDS & SELF-CONTAINED BREATHING APPARATUS

In accordance with N.F.P.A. 1500: 5-3.10, "Standard on Fire Department Occupational Safety and Health Program," and OSHA 29 CFR 1910.134 Respiratory Protection Standard, the ESTC strictly prohibits training individuals with facial hair that makes contact with the face-piece seal on positive pressure self-contained breathing apparatus in those courses where S.C.B.A. must be worn. Those students with beards or such facial hair makes contact with the face-to-face piece seal may not participate in some blocks of instruction and, therefore, cannot be given credit toward completion of those courses. Departments should ensure that students meet the training and Fit Test requirements of N.F.P.A 1404 "Standard for Fire Service Respiratory Protection and OSHA 29 CFR 1910.134.

FIRE SCIENCE TECHNOLOGY DEGREE PROGRAM

Through an agreement between the ESTC and Rowan College at Burlington County, the Training Center provides certain courses that earn credit toward an Associate in Applied Science Degree in Fire Science Technology awarded by the College. Please visit <https://www.rcbc.edu/fire-science/certificate> for additional information.

Please check the course offerings for the qualifying courses being offered this semester.

Students entering the Fire Science Technology Program will complete an R.C.B.C. Application for Admission. This will be done as a part of the applicable classes. Students who need to include ESTC courses to meet the eligibility status as a full-time student must notify the ESTC at time of registration.

For questions about the degree program, contact Zaneb Ghanem, Asst. Director of Admissions at (856) 242.5202 or partnerships@rcbc.edu

PHYSICAL CONDITION OF STUDENTS

No student shall be admitted to class with any physical and/or other condition that would prevent them from safely participating in class activities. No student shall be given credit for any unit of instruction in which he or she did not actively participate. No credit will be given to students who cannot actively participate in class. Students who do not actively participate in any portion of the class will not be given a certificate of completion for the class and will not be eligible to return for other courses for which the completed course is a prerequisite.

Firefighter 1 students must complete a scheduled ESTC Physical Agility Test prior to admittance to the course.

CLASS CANCELLATIONS

In the event of inclement weather or other cause for the cancellation of class, the ESTC will send a message through 'E-Train'. When possible, a class email will be sent through the Senior Instructor. When in doubt contact the ESTC. **DO NOT CALL** Central Communications. For a recorded message call (609) 702-7157 ex. 3939. Notifications will be made approximately 1 hour prior to the scheduled start of class.

FINANCIAL RESPONSIBILITY

Payment for tuition and/or text fees will be the ultimate responsibility of the sponsoring agency.

Payment for any and all medical related charges that may be incurred due to injury will be the responsibility of the sponsoring agency. If there is no sponsoring agency, then the student shall have the financial responsibility.

The sponsoring agency relieves the Burlington County Emergency Services Training Center; the Burlington County Department of Public Safety; the Burlington County Board of Chosen Freeholders, its employees or agents from any liability for damages including attorney's fees and costs arising out of any injury that may occur while training at the Burlington County ESTC.

Every effort has been made to ensure the accuracy of course information, dates, and times; however, changes may occur. If information regarding a course should change, an announcement will go to students / agencies / departments as soon as possible.



&



Rowan College
at
BURLINGTON COUNTY

In cooperation with
Burlington County Emergency Services
Training Center

Fall 2020 EMT Course Offerings

First and foremost, you must have an RCBC online Account to enroll into their respective courses via their website. If you do not have an account, please create one or select from one of the other available options that may pertain to you via their admissions page - <https://rcbc.edu/apply>. Should you have any questions pertaining to the online account creation process or which option may pertain to you, this page has a contact listing for assistance. If you already have an online RCBC Account, please Login here - <https://rcbc-uga.edu.185r.net/application/login/>.

For a Program Overview, please visit <https://rcbc.edu/emt/certification>

For EMT courses being offered, please access the following website:

<https://selfservice.rcbc.edu/Student/Courses/Search?subjects=EMS>

From this page, you may Filter Results to help narrow down the now displayed courses. Once you have located a potential course that you wish to enroll in, please click the "**View Available Sections for...**" link displayed just under that course entry and proceed accordingly.

Should you require any assistance in navigating the RCBC website, cannot locate a specific course, or are unable to Register Online for a specific course, please email: emt@rcbc.edu or (856) 242-5960..

For all other EMS Courses, please visit the VIRTUA EMS Education Center:

<https://www.virtua.org/ClassesEvents>

Scroll to "EMS Education" for a listing of current courses.

BURLINGTON COUNTY EMERGENCY SERVICES TRAINING CENTER
Fall 2020 Course Offerings

Class times are as follows: D = 0800 to 1630 E = 1900 to 2300 * Fire I = 1845 to 2300
 (*IN CTY) = Burlington County First Responders
 Note: Course fees include all text and materials except as noted
 xxx = Part of RCBC Technical Studies Degree Program / () = EMT Course CEU's

Attendance to all classes is mandatory for successful completion of ESTC courses. It is the student's responsibility to confirm that there are NO other course conflicts when registering for classes. There will be NO exceptions made if the student has scheduled overlapping classes.

DIVISION I BASIC / ADVANCED

[CLICK ON THE ID# FOR COURSE INFORMATION AND REGISTRATION](#)

ID #	COURSE NAME (C.E.U.s)	HRS	DATES	DAYS	TIME	IN CTY	OUT CTY	TEXT
7100	NJ DFS – Firefighter I xxx WEEKNIGHT COURSE	212	9/2 – 12/12	Tue & Thu (8 Sat / Sun)	E* D	55.00	175.00	
FFI Non-Tue / Thu Dates – 9/2, 13, 19, 20, 26, 27, 10/3, 4, 11, 17, 18, 25, 11/7, 8, 12/12 – See Course Description								
7101	Firefighter II	TBD	TBD	TBD	TBD	125.00	195.00	150.00
7102	Basic Fire Police	8	10/24	Sat	D	55.00	83.00	
7103	Truck Company Operations	32	10/26 – 11/4 10/31, 11/7	Mon & Wed Sat	E D	55.00	83.00	
7104	Pump Operations	16	9/16, 17 9/19	Wed & Thu Sat	E D	55.00	83.00	
7105	Pump Operations	16	9/22, 23	Tue & Wed	D	55.00	83.00	
7107	Emergency Vehicle Operator - Engines, Ladders, Large Rescue (12 EMT Elective)	15	10/27 – 29 10/31	Tue, Wed, Thu Sat	E D	55.00	83.00	
7108	CEVO IV (6 EMT Elective)	8	10/31	Sat	D	55.00	83.00	

DIVISION II OFFICER / LEADERSHIP DEVELOPMENT

[CLICK ON THE ID# FOR COURSE INFORMATION AND REGISTRATION](#)

ID #	COURSE NAME (C.E.U.s)	HRS	DATES	DAYS	TIME	IN CTY	OUT CTY	TEXT
7109	NJ DFS – Fire Inspector Certification xxx	99	9/10 – 12/7	Mon & Thu	E	55.00	83.00	400.00
7110	Fire Service Const. Principles xxx	56	9/15 – 12/8	Tue	E	55.00	83.00	135.00
7111	NJ DFS – Drill Ground Instructor (.5 Drill Ground)	8	10/1	Thu	D	30.00	45.00	
7112	Incident Command System I-200 (12 EMT Elective) (1.0 Instructor)	12	12/5 12/6	Sat Sun	D D	30.00	45.00	
7113	Incident Command System I-300 (18 EMT Elective) (1.5 Instructor)	18	9/30 – 10/28	Wed	E	30.00	45.00	
7114	Incident Command System I-400 (16 EMT Elective) (1.0 Instructor)	12	12/9, 10	Wed & Thu	D	30.00	45.00	
7115	Qualified Training Officer (Q.T.O.) Update (.25 instructor)	4	9/10	Wed	D	0	0	
7116	Qualified Training Officer (Q.T.O.) Update (.25 instructor)	4	9/12	Sat	D	0	0	
7117	ICS Tools & Tips: Incident Organization	4	11/18	Wed	E	30.00	45.00	
7118	NJ DFS – Instructor II	48	9/20, 10/4, 11, 10/25, 11/1, 15	Sun	D	55.00	83.00	110.00
7119	NJ DFS – Fire Officer II - Hybrid	48	TBD	TBD	TBD	55.00	83.00	150.00
7120	Structural Firefighting – Strategy and Tactics - Hybrid xxx	56	TBD	TBD	E	55.00	83.00	115.00
7121	NJ DFS – Fire Official	40	TBD	TBD	TBD	55.00	83.00	100.00

BURLINGTON COUNTY EMERGENCY SERVICES TRAINING CENTER
Fall 2020 Course Offerings

DIVISION III SPECIALIZED COURSES

[CLICK ON THE ID# FOR COURSE INFORMATION AND REGISTRATION](#)

ID #	COURSE NAME (C.E.U.s)	HRS	DATES	DAYS	TIME	IN CTY	OUT CTY	TEXT
7122	Vehicle Extrication Awareness	4	11/2	Mon	E	30.00	45.00	
7123	Vehicle Extrication Operations (24 EMT Elective)	28	11/10, 12, 18 11/14, 21	Tue, Wed, Thu Sat	E D	225.00	290.00	
7124	Flashover Recognition Training Program	4	10/7	Wed	E	70.00	110.00	
7125	Flashover Recognition Training Program	4	11/18	Wed	E	70.00	110.00	
7126	Recruit Prerequisite Power Pac	40	TBD	TBD	TBD	55.00	75.00	

DIVISION IV EMERGENCY MEDICAL / FIRST AID

[CLICK ON THE ID# FOR COURSE INFORMATION AND REGISTRATION](#)

ID #	COURSE NAME (C.E.U.s)	HRS	DATES	DAYS	TIME	IN CTY	OUT CTY	TEXT
7127	Heartsaver CPR / AED	4	10/13	Tue	D	45.00	45.00	
7128	Heartsaver CPR / AED	4	12/15	Tue	D	45.00	45.00	
7129	BLS Healthcare Provider CPR (2 EMT Elective)	4	9/15	Tue	D	55.00	55.00	
7130	BLS Healthcare Provider CPR (2 EMT Elective)	4	11/17	Tue	D	55.00	55.00	
7131	BLS Healthcare Provider CPR Renewal	2.5	10/15	Thu	E	55.00	55.00	
7132	BLS Healthcare Provider CPR Renewal	2.5	12/17	Thu	E	55.00	55.00	

BURLINGTON COUNTY EMERGENCY SERVICES TRAINING CENTER

CONTINUING EDUCATION UNIT (CEU) MATRIX

** = May submit EMT reimbursement form

Fall 2020

DIVISION I	EMT	FIRE INSTRUCTOR	UNIFORM FIRE CODE TECHNICAL	TECHNICAL SCIENCE DEGREE PROGRAM
Firefighter I				7
Emergency Vehicle Operator Engines, Ladders, Large Rescue	12			
CEVO IV	6			
DIVISION II				
Fire Inspector				6
Fire Service Construction Principles			1.0	4
Structural Firefighting – Strategy and Tactics				3
Drill Ground Instructor		.5		
Qualified Training Officer (Q.T.O.)		.25		
Incident Command System I-200	12	1.0		
Incident Command System I-300	18	1.5		
Incident Command System I-400	16	1.0		
DIVISION III				
Vehicle Extrication Operations	24			
DIVISION IV				
BLS Healthcare Provider CPR	2			

Burlington County Emergency Services Training Center

Fall 2020 Course Descriptions

Division I

NJ DFS – FIREFIGHTER I (7 RCBC CREDITS)

The Firefighter I program is the beginning of the prospective firefighters training, and will provide the training, knowledge, and skills necessary to attain the MINIMUM basic requirements to perform safely as an entry level firefighter under direct supervision. This program is designed to meet the requirements of the NJ Division of Fire Safety for Firefighter I certification and follows NFPA 1001. Attendance at first class, Orientation is **MANDATORY**. A physical training session before each outdoor practical consisting of limbering, stretching, jumping jacks, push-ups, and a brisk fast paced cardio walk is **MANDATORY** for each student attending this class, in accordance to NFPA 1500. Hazardous Materials training in Awareness & Operations as well as CPR are part of the class and will be given on **various weekend days as well as weeknights to accommodate the schedule, in which attendance is MANDATORY**. Attendance in classes for I-100/700, R.I.C. Awareness, & NJ Citizens with Disabilities Awareness is **MANDATORY** for certification in accordance with NFPA, NJDFS, & NJ State Statute. SCBA Mask Fit Tests are to be completed by the Sponsoring Organization prior to the PPE/SCBA Practical Session. **Station uniforms or dark pants and a collared shirt is mandatory wear for each indoor classroom lecture including the first night.**

Special Note – A Representative of the Sponsoring Organization must accompany the student to the first session of the class, for administrative purposes.

PREREQUISITES:

- 18 years of age or older
- Registrations must be completed by a Sponsoring Organization
- CPR prior to end of course.
- Successful completion of a scheduled ESTC administered Physical Agility Fitness test prior to this course start date.

FIREFIGHTER II

The Firefighter II program takes the student through the rest of the required NFPA 1001 knowledge and skills to attain the MINIMUM basic requirements to perform safely as an entry level firefighter under direct supervision. This program is designed to meet the requirements of the NJ Division of Fire Safety for voluntary Firefighter II testing and certification. A physical training session before each outdoor practical consisting of limbering, stretching, jumping jacks, push ups, and a brisk fast paced cardio walk is **MANDATORY** for each student attending this class, in accordance to NFPA 1500. **This course comprises SESSIONS for DFS testing, ALL ARE MANDATORY.** This course will be utilizing the Jones and Bartlett “Firefighter Skills” Enhanced 3rd edition handbook. Station uniforms or dark pants and a collared shirt is mandatory and to be worn for each indoor classroom lecture.

PREREQUISITE: CERTIFIED FIREFIGHTER I & BLS CPR

PUMP OPERATIONS

This course is designed for both the beginner and experienced pump operator. It meets many of the requirements stipulated by many fire companies for their pump operators. Classroom instruction includes pump and pump accessory theory, operation and duties of pump operators, and fire ground hydraulics. Practical instruction includes drafting, pump panel operations, supplying water to pumpers and aerial devices, use of large diameter hose and relay operations.

PREREQUISITE: CERTIFIED FIREFIGHTER I

CEVO IV (6 EMT Elective CEU's)

A course designed for ambulance professionals to learn and practice the skills necessary to operate an ambulance safely. The course will deal with understanding the basic workings of the vehicle and attaining proper driving skills for both emergency and non-emergency operations. Students attending **MUST BRING** an ambulance to participate in the driving operations portion of the course.

PREREQUISITE: EMT or FIRE POLICE

Burlington County Emergency Services Training Center

Fall 2020 Course Descriptions

Division I

RAPID INTERVENTION CREW (R.I.C.) OPERATIONS

This course is a follow-up to the R.I.C. Awareness course and will focus on techniques for the rescue and removal of trapped firefighters. Other topics to be included are Responsibilities of the R.I.C. Officer and Fireground size-up considerations. This course will involve mostly hands-on instruction that will require the students to provide full P.P.E. and S.C.B.A. This course is modeled on the University of Illinois, Fire & Rescue Institute's "Saving Our Own" program. Students will participate in exercises that will allow them to apply these firefighter rescue techniques at the department level. **This course is physically demanding and involves strenuous practical scenarios- only those who are physically fit should attempt this class, in addition a physical training warm-up period will take place before outdoor practical sessions. Full PPE, SCBA, Spare Cylinder are required.**

PREREQUISITE: R.I.C. AWARENESS &
CERTIFIED FIREFIGHTER I
(Minimum 1 year)

EMERGENCY VEHICLE OPERATIONS (12 EMT Elective CEU's)

This course is designed to instill defensive driving techniques in the emergency vehicle driver for safe navigation of our highways while responding to an emergency call. "Defensive Driving" will be the core of the course with emphasis on accident cause, collision avoidance, defensive driving attitudes, driver selection and driver reaction. Vehicle maintenance inspections and record keeping will be presented and students will be provided with materials to develop records tailored to their own apparatus. A practical driving course will be negotiated by students for assessment of their skills and training need areas. Students **MUST BRING** a department apparatus for the last session day drive. This vehicle, pumper, large ambulance, rescue truck, should be the type the operator would normally use in a response. Brush trucks, passenger vans, ambulances or other small utility vehicles **are not** appropriate for this course. Department level training and certification should be done in addition to attending this course.

PREREQUISITE: CERTIFIED FIREFIGHTER I
or EMT

BASIC FIRE POLICE

This course will provide the basic knowledge & skill for all newly assigned Fire Police Officers, as well as those experienced firefighters involved with traffic and crowd control at an incident scene. This program meets the New Jersey Statute 15:8-4 concerning the training of Fire Police Officers. Topics covered are: history, demeanor, personal protective gear, Red & Blue light laws, scene size-up, workplace safety. The class includes indoor classroom instruction blocks and an outdoor-practical evaluation. **In accordance with NJ Highway Incident Traffic Guidelines for the First Responder, each student is required to bring a Class II safety vest and a road flare to class.**

PREREQUISITE: 18 yrs old or older;
Registrations must be
completed by a Sponsoring
Organization

TRUCK COMPANY OPERATIONS (Basic)

This course is designed as an aggressive introduction and familiarization to Truck Company Operations. The course will focus on the core duties of the Truck Company: Search/Rescue, Ventilation, Forcible Entry, & Ground Ladders. In the classroom students will receive detailed instruction on the core truck duties, as well as building construction, apparatus, fire control, & size up from a Truck Company's perspective. On the training grounds students will receive "Hands On" instruction in core truck duties. Students will encounter multiple search, ground laddering, ventilation, & forcible entry practical stations. Other practical topics include Firefighter spatial orientation, ground ladder deployment, & fire control. The class will finish up with several practical scenarios specifically geared to the Truck Company. Teamwork & efficiency will be encouraged as well as evaluated during the course. **This course is physically demanding and involves strenuous practical scenarios- only those who are physically fit should attempt this class, in addition a physical training warm-up period will take place before outdoor practical sessions. Full PPE, SCBA, Spare Cylinder is required.**

PREREQUISITE: CERTIFIED FIREFIGHTER I

Burlington County Emergency Services Training Center

Fall 2020 Course Descriptions

Division II

FIRE INSPECTOR CERTIFICATION (6 RCBC CREDITS)

This program is designed to ensure that prospective Fire Inspectors are competent in the basics of fire code enforcement. The student will become familiar with the New Jersey Uniform Fire Code, including the International Fire Code – New Jersey edition, and other reference standards. The students will be required to complete the Certification Exam administered by the NJ Division of Fire Safety.

The program will consist of classroom lecture, homework assignments (including ride along time), quizzes, mid-term and final exam. Students should have some knowledge of building construction and fire detection and suppression systems. This course is part of the R.C.B.C Fire Science Technical Degree program.

Students will be required to purchase several reference books for the class.

Attendance at all sessions is required for completion of class.

PREREQUISITE: NONE

FIRE SERVICE CONSTRUCTION PRINCIPLES (4 RCBC CREDITS)

This course will provide students with a fundamental understanding of construction principles of concern to fire service personnel. The course will discuss construction materials such as wood, ordinary, mill, concrete, and steel as it relates to building design criteria and material behavior as it relates to fire service operations. Topics to be covered include construction principles and terminology, wood and ordinary construction, garden apartments and other protected structures, smoke and fire containment, truss construction, rack storage facilities, and buildings with sprinklers. This course is part of the R.C.B.C. Fire Science Technical Degree program and includes weekly class assignments, mid-term and final exam.

PREREQUISITE: CERTIFIED FIREFIGHTER I

NJ DIVISION OF FIRE SAFETY – DRILL GROUND INSTRUCTOR (.5 Drill Ground Instructor CEU's)

This New Jersey Division of Fire Safety course is designed to ensure that Fire Service Instructors know and understand the safety issues inherent in each of the subject areas of firefighter training. Instructors must be capable of demonstrating the proper methods of identifying and correcting an unsafe situation as it occurs. Instructors must also demonstrate a knowledge of equipment and apparatus maintenance and safety procedures since well-maintained equipment is necessary to do the job safely and effectively.

This course is required for those fire service instructors that wish to teach specified modules in the Firefighter I course in the State of New Jersey. This course will provide the Instructors with a basic understanding of live burn and SCBA / Smoke House instructional safety concerns for Fire Service Instructor activities and student performance. It will include: a) General safety concerns, b) A review of the training approach, c) Terminology related to live burn and SCBA/Smokehouse safety, d) Preparation and presentation parameters, e) The students control process, f) Safety assessment of evolutions.

Successful completion of this program will allow the student to meet one of the requirements for New Jersey Division of Fire Safety Instructor certification.

PREREQUISITE: NJ DFS CERTIFIED
INSTRUCTOR 1 or 2

INCIDENT COMMAND SYSTEM I-200 (12 EMT Elective CEU's), (1.0 Instructor CEU's)

Basic ICS – ICS for Single Resources and Initial Action Incidents. This course is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). This course focuses on the management of single resources. I-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS.

PREREQUISITE: CERTIFIED FIREFIGHTER I,
EMT, POLICE OFFICER, or
OTHER FIRST RESPONDER

Burlington County Emergency Services Training Center

Fall 2020 Course Descriptions

Division II

INCIDENT COMMAND SYSTEM I-300 **(18 EMT Elective CEU's), (1.50 Instructor CEU's)**

Intermediate ICS for Expanding Incidents for Operational First Responders. This course provides training on and resources for personnel who require advanced application of the Incident Command System. The target audience for this course includes individuals who are expected to perform in a supervisory or tactical level management role at an incident or event. This includes individuals who may serve as Division / Group Supervisors, Branch Directors, Strike Team or Task Force Leaders, Unit Leaders, or multi-agency coordination system/emergency operations center (EOC) staff.

PREREQUISITE: I-200 and have management or supervisory background in emergency services.

INCIDENT COMMAND SYSTEM I-400 **(16 EMT Elective CEU's), (1.0 Instructor CEU's)**

Advanced ICS for Command and General Staff, Complex Incidents and MACS for Operational First Responders. This advanced program is designed for senior personnel who are expected to perform in a management capacity in an Area Command or multi-agency coordination system. This course is designed to provide overall incident management skill rather than tactical expertise. This course builds on the ICS 100 through ICS 300 courses. This program will include several group exercises and scenarios.

PREREQUISITE: Completion of a classroom based ICS – 300 program. Completion of the FEMA Self Study course IS-800 (National Response Framework: An Introduction).

QUALIFIED TRAINING OFFICER UPDATE (Q.T.O.) **(.25 Instructor CEU's)**

The ESTC will conduct a Qualified Training Officer (QTO) training program update for individuals who previously completed a Q.T.O program. This program will review the Duties and Responsibilities of the QTO. All regulations and facility paperwork will be reviewed.

An overview of the operational guidelines for the Flammable liquid pad, Class "B" Burn Building, Automobile Fires and Highway tank cars. Included in this overview will be a review of the guidelines and scheduling of Flashover Training

A current QTO(s) must be present on the Fire Training Grounds to conduct your organization's training sessions. To be placed on the QTO list, each Emergency Service Organization must send any officer, instructor or member who will be responsible for conducting training activities as listed above. To remain current this program must be attended at least 1 time every three years.

In the absence of a Qualified Training Officer, the training session may be postponed or cancelled.

PREREQUISITE: NJ DFS CERTIFIED INSTRUCTOR 1 OR 2, NJ DFS DRILL GROUND INSTRUCTOR & previously attended the Full QTO Program

FIRE OFFICIAL

This course is designed to provide a planned pattern of instruction and experiences for fire officials in administration, legal methods of code enforcement, and how to interpret and implement the administrative requirements of the Uniform Fire Code. This course will include Duties of the Fire Official, Records Management, Enforcement and Legal Responsibilities, Budgeting, Appeals, and Case Preparation. Attendance at all class sessions is Mandatory.

Students are required to have current NJ Uniform Fire Code.

PREREQUISITE: FIRE INSPECTOR CERTIFICATION

Burlington County Emergency Services Training Center

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Division II

ICS TOOLS & TIPS: INCIDENT ORGANIZATION

As a systematic tool used for the command, control, and coordination of emergency response, the Incident Command System is a subcomponent of the National Incident Management System. This course will place an emphasis on providing a common hierarchy for responders to effectively work.

Through the use of lecture and scenario based evolutions, the students will utilize ICS best practices, to answer the question, How much ICS do I need?

A working knowledge of ICS/NIMS is assumed of the student. The Burlington County ICS Policy will serve as a guide for this course.

TARGET AUDIENCE: FIREFIGHTERS, EMTS AND OFFICERS WHO WILL BE INCLUDED IN MANGEMENT OF INCIDENTS WITHIN THEIR RESPONSE AREA.

PREREQUISITE: I-200 & EMT, FIRE POLICE or CERTIFIED FIREFIGHTER I

INSTRUCTOR II

This 48-hour course based upon IFSTA "Fire and Emergency Services Instructor," is designed to prepare the student to meet the job performance requirements (JPR's) contained in NFPA 1041, *Standard for Fire Service Instructor Professional Qualifications*. This advanced instructor development course, focuses on the application of different instructional strategies, covers the development of instructional objectives, lesson plans and instructional aids. The student will be able to apply the classroom instructional session in a practical format. Successful completion of this program will allow the student to meet one of the requirements for New Jersey Division of Fire Safety (includes ProBoard and IFSAC accreditations) Instructor Level II certification.

PREREQUISITE: NJ DFS Instructor Level 1 (Minimum 2 years)

FIRE OFFICER II – HYBRID

This course is designed for the certified Fire Officer I, who desires promotion, or wishes to remain versed in essential and innovative management, leadership and human relations methods. The course curriculum corresponds to the requirements as set forth in N.F.P.A. 1021 (Professional Qualifications) for Level II in personnel and fire ground management. This course of instruction will take the Fire Officer I to the next level of leadership. Upon completion, students will have a better understanding of the following topics: managing personnel, community and governmental relationships, administration, inspection and investigation, NIMS, and public speaking. Students will be eligible to apply to the NJ Division of Fire Safety for certification as a Fire Officer II.

PREREQUISITE: NJ DFS FIRE OFFICER I

STRUCTURAL FIREFIGHTING – STRATEGY and TACTICS – HYBRID (3 RCBC CREDITS)

This course is designed to meet the needs of firefighters looking to gain the knowledge to manage the operation of companies in structural firefighting operations. This course will cover information that will assist fire science technology students in continuation of higher education goals and their employment in the fire service. Through a hybrid delivery of classroom and internet-based lectures, videos, class projects and research papers, the students will perform an analysis of the nature of fire problems and the selection of initial strategies and tactics including an in-depth study of efficient and effective use of manpower and equipment to mitigate the emergency. The students will: identify potential scenarios in various fire situations; implement strategies and tactics; and describe components of the incident management system. Students will demonstrate that course objectives have been met using practical evaluations and testing.

A Live Burn Practical Evolution is included as part of this program. Full PPE and SCBA are required. Essential firefighting skills are assumed, as is an understanding of the incident command system.

PREREQUISITE: CERTIFIED FIREFIGHTER I, ICS-200 & FIRE SERVICE CONSTRUCTION PRINCIPLES

Burlington County Emergency Services Training Center

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Division II

NATIONAL FIRE ACADEMY FIELD COURSE:

FIRE INVESTIGATION: FIRST RESPONDER (F0770)

This 14 hour course covers a basic overview of a fire investigation for the first responder. Students will participate in a live lecture that will review the basics of fire chemistry and develop an understanding of the role of the first responder in relation to fire suppression and fire investigation.

This course also stresses the importance of fire scene awareness, evidence identification, preservation, and the basics of a fire investigation. Students will develop an appreciation of the convergence of suppression, investigation, science and law.

PREREQUISITE: CERTIFIED FIREFIGHTER I

Burlington County Emergency Services Training Center

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Division III

FLASHOVER RECOGNITION TRAINING PROGRAM – FIRE DYNAMICS

The Flashover Simulator is a training aide where fire behavior can be observed by Fire Fighters at a safe distance below the fire floor. With safety being paramount, Instructors will demonstrate basic fire behavior using Class A combustibles. With fire not being influenced by artificial or individual factors makes this the most cost effective, realistic fire training available. Fire Fighters will be able to witness a fire grow from the incipient stage to flashover conditions. As the combustibles burn, the interior instructors will have the ability to control the conditions inside the simulator through the combined use of ventilation and "pencil of water." It is through this management that firefighters are able to experience a safe observation of a flashover.

This course is designed to familiarize students with fire conditions know as a flashover. This will be accomplished through a one hour classroom session, full PPE inspection and hands-on training in the flashover simulator.

Students must hydrate prior to, during, and after the prescribed burns. All students must have their gear cleaned and fully dry prior to attending this course. Full PPE, SCBA with cylinder, and drinking water is required to take part in this training. NO SHORTS will be permitted. Cotton shirts, pants, and socks are highly recommended as acceptable clothing. Weather is a factor in conducting this training, rainy weather of any type will be a cause to reschedule the burns.

PREREQUISITE: CERTIFIED FIREFIGHTER I

RECRUIT PREREQUISITE POWER PAC

This program is designed for the Recruit planning on attending Firefighter 1. This 40-hour program will consist of the mandatory certifications needed to complete Firefighter 1, and the entrance Physical Agility Test (P.A.T.) that is required to take Firefighter 1 at the Burlington County Emergency Services Training Center (BCESTC). Upon successful completion of this course, Recruits will receive certification in ICS-100, New Jersey with Disabilities Act, American Heart Association - BLS CPR, Traffic Incident Management Systems (T.I.M.S.), HazMat – Awareness, HazMat – Operations, and the P.A.T. required to attend Firefighter 1. This prerequisite program allows Junior Firefighters, 17 years of age, the ability to attend this training. Successful completion of this course will reserve the Recruit a seat in either of the next two offerings of Firefighter 1 at the BCESTC (Fees due at that time for Firefighter 1 course).

The intention of this program is to have all mandatory certifications that are required by the NJ Division of Fire Safety completed prior to starting the Firefighter 1 program, therefore allowing the Firefighter 1 recruit to concentrate on their Firefighter 1 training. (The current Firefighter 1 course will still have these hours built into the program for out-of-county or probationary recruits that have joined the fire department and wish to take them as part of their Firefighter 1 training).

Recruits successfully completing this pre-requisite training will be excused from those training dates during Firefighter 1, with the exception of HazMat – Operations JPR's. These will be required in the Firefighter 1 course.

PREREQUISITE: NONE

Burlington County Emergency Services Training Center

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Division III

VEHICLE EXTRICATION AWARENESS

This course is the first course in the vehicle extrication series. The three-part vehicle extrication series is one of seven disciplines listed in NFPA 1006 - Standard for Technical Rescue Personnel Professional Standards and NFPA 1670 - Operations and Training for Technical Search and Rescue Incidents. The course is classroom based which provides Fire and Emergency Medical Services personnel with an introduction to vehicle rescue and extrication. The student will be able to assess the technical rescue incident and begin to develop an Incident Action Plan. Other subjects covered include tools and equipment as well as vehicle anatomy and the science involved in a motor vehicle collision. Vehicle Extrication Awareness is a prerequisite for Vehicle Extrication Operations.

PREREQUISITE: Certified Firefighter I or NJ
OEMS EMT (or equivalent)

VEHICLE EXTRICATION OPERATIONS (24 EMT CEU's)

Operations is the second course in the vehicle extrication series. The three-part vehicle extrication series is one of seven disciplines listed in NFPA 1006 - Standard for Technical Rescue Personnel Professional Standards and NFPA 1670 - Operations and Training for Technical Search and Rescue Incidents. This course combines Vehicle Extrication I and Vehicle Extrication II previously offered. Topics covered during training include Safety and Hazard Control, Extrication Techniques, Stabilization Systems, and Hydraulic Rescue Systems. This course will prepare the student to be an integral part of the technical rescue team. Vehicle Extrication Operations will be a prerequisite for Vehicle Extrication Technician (coming soon).

PREREQUISITE: Vehicle Extrication Awareness,
Vehicle Extrication I

Burlington County Emergency Services Training Center
Fall 2020 Course Descriptions

Division IV

BLS FOR HEALTHCARE PROVIDERS CPR
(2 EMT Elective CEU's)

The BLS course teaches the skills of CPR for victims of all ages, use of an AED on adults and children, and relieving of Foreign Body Airway Obstruction (FBAO) in responsive and non-responsive victims. The course is designed for healthcare providers who care for patients in a wide variety of settings, both in and out of the hospital. This course is based on the 2015 ECC Guidelines.

PREREQUISITE: NONE

HEARTSAVER AED CPR

The Heartsaver® CPR AED course is intended for all individuals who may have a need to respond to an emergency in the workplace, and family members of patients at high risk for sudden cardiac death. The Heartsaver® CPR AED course is also intended for all individuals who may have a duty to respond to a cardiac emergency because of job responsibilities or regulatory requirements, in the NON – Healthcare setting.

PREREQUISITE: NONE

***BLS FOR HEALTHCARE PROVIDERS CPR –
Renewal***

The BLS course teaches the skills of CPR for victims of all ages, use of an AED on adults and children, and relieving of FBAO in responsive and non-responsive victims. The course is designed for healthcare providers who care for patients in a wide variety of settings, both in and out of the hospital, have already been certified in BLS and hold a current BLS CPR certification (copy required for class). This course is based on the 2015 ECC Guidelines.

PREREQUISITE: BLS CPR (prior to expiration date)

Burlington County Emergency Services Training Center

FIREFIGHTER 1 COURSE REGISTRATION FORM

Course Title: _____

Course I.D. #: _____ Course Dates: _____

Authorized by (Chief/Training Officer): _____

Sponsoring Organization: _____ Daytime Phone #: _____

BILLING ADDRESS: _____

Total # of Students: _____ Total Tuition Cost: _____ Total # of Text: _____ Total Text Cost: _____

Circle Payment Type: Company Check P.O./Voucher Personal Check Credit Card

♦♦♦All course prerequisites must be documented with enrollment form if taken other than at Burlington County ESTC

♦♦♦Applications that do not include proof of the indicated prerequisites will be returned as Incomplete.

Name: _____ S.S. #: _____

Student Address: _____

Email: _____ DOB: _____

Contact Phone #: _____ DFS FF1 #: _____ NJOEMS #: _____

Name: _____ S.S. #: _____

Student Address: _____

Email: _____ DOB: _____

Contact Phone #: _____ DFS FF1 #: _____ NJOEMS #: _____

Name: _____ S.S. #: _____

Student Address: _____

Email: _____ DOB: _____

Contact Phone #: _____ DFS FF1 #: _____ NJOEMS #: _____

Name: _____ S.S. #: _____

Student Address: _____

Email: _____ DOB: _____

Contact Phone #: _____ DFS FF1 #: _____ NJOEMS #: _____

ESTC Use Only

This Registration Is Being Returned Due To The Following Reason(s):

- Pre-requisite(s) Proof Not Included w/ Reg: Student # 1 Student # 2 Student # 3 Student # 4
- Missing "Authorized By" Sign-off at top of Reg
- Missing Payment Details (ie, payment method not selected, Tuition / Text data not present at top of Reg)
- Incomplete Student Information: Student # 1 Student # 2 Student # 3 Student # 4

Tuition _____ Text _____ Total _____

Checks payable to: Burlington County BCIT

Fax Applications to: 609-702-7100

Mail Applications to: Burlington County Emergency Services Training Center

P.O. Box 6000, Westampton, N.J. 08060

**PUBLIC SAFETY SERVICES
EMERGENCY SERVICES TRAINING CENTER
COUNTY OF BURLINGTON
53 ACADEMY DRIVE
P.O. BOX 6000
WESTAMPTON, N.J. 08060**

***Excellence
In
Training and Education***