

Union County Fire/EMS Training Academy

1075 Edward St.

Linden, NJ 07036

(Main Entrance on Avenue C)

Telephone (908) 523-1590 ❖ Fax (908) 523-1625

Email: fireemsacademy@ucnj.org

Principles of Building Construction

Upon successful completion of this interactive fundamental level course, the student will be able to describe the benefits of cross-disciplinary cooperation among fire protection and design professionals, explain the elements of building construction as they apply to construction codes, describe the elements of building construction as they apply to firefighter safety, anticipate fire behavior based on structural elements of and thermal effects on the most commonly encountered types of building construction, and describe how design elements and emerging building methods and materials affect fire behavior and structural performance. **This course meets the NJ Division of Fire Safety requirement for 12 hours of training on the Principles of Building Construction series of instructional courses necessary to receive a Level 1 Fire Officer certification.**

Instructor(s): Deputy Chief Steve Ruhl (Ret.), Hillside Fire Dept.

Date(s): September 28, October 5, and 19

Class Limit: 20 Student Max.

Time: 1830 - 2230

Attire: Uniform or Business Casual

Equipment: All Class Materials Provided

Cost: Union County – \$75.00 Out of County – \$100.00

REGISTRATION

Please complete the following information and return entire form by mail, fax, or email.

First Name (Print)

Last Name

Rank

Personal Phone #

Personal Email

Make all checks/agency vouchers payable to UNION COUNTY FIRE/EMS ACADEMY.

CERTIFICATION: This is to certify that the above enrolled personnel is/are protected for both workers compensation and liability coverage under our insurance program. A certificate of insurance outlining this coverage will be furnished upon request.

Chief/Authorized Official Name (Print)

Chief/Authorized Official Signature

Agency Name

Agency Address

Agency Phone #

Agency Email