# INTRODUCTION TO BUILDING CONSTRUCTION TECHNOLOGY

The world of construction is a fascinating and challenging profession that allows workers to be creative, yet improve on their skills and abilities. For nearly two decades, the Western NY School of Real Estate has trained industry professionals with expertise in plumbing, heating, roofing, electrical and general contracting for our well-respected home inspection licensing program. We recognized that the construction industry plays a major role in the construction of singledwelling homes as well as multi-dwellings designed for the comfort and pleasure of everyday living.

Other aspects of construction include light commercial and commercial applications. Highly skilled construction technicians are needed in all aspects of the construction industry, including concrete and masonry, carpentry, finish, and trim. This ever-growing industry relies upon the skills and talents of those constructing our futures. Opportunities for long-term employment, consistent working hours, increasing job responsibilities and wages are available to those who enter this great profession. Construction is a skill that is needed worldwide.

Through our **NY Centre for Art, Building & Design** (a division of the Western NY School of Real Estate), we've developed an overlapping program that will partially satisfy the requirements to earn a professional NYS Home Inspection License as well as a Certificate in Building Construction Technology in order to quick-start a student's ability to begin tangible work within the construction field.

# FORMAT/ CURRICULUM/ FEES

The following courses are required and are 25 hours each:

- 1. Structural, Exterior & Roofing Components in RC \$399
- 2. Interior, Insul/Ventil.& Electrical Systems in RC \$399
- 3. Heating, Cooling & Plumbing Components in RC. \$399
- 4. #Carpentry & Construction Course (50 hours) \$850

5. #Green Building Certificate Program (7.5 hrs) \$75

6. «OSHA 10 hour Safety Training for Construction \$125

7. \*Three month apprenticeship program \$750

Technology, Books/CD/Materials Fee \$975

#: up to 40 hours of continuing education credit is available to home inspector licensees from this part of the program – contact the school for particular segments you may have an interest in. The courses are in 8 & 6 hour segments.

**&**: student receives their official OSHA 10 hour Dept. of Labor card as proof of satisfactory completion.

\*: this fee pays for a comprehensive background check before you are sent to a participating employer as well as a stipend that the school pays at the conclusion of your program. If you have any felony or misdemeanor convictions here in NYS or anywhere – you should immediately speak to the educational coordinator to discuss your options before you participate in any of our programs.

# Package price if paid in advance of starting the program is \$3,600.

Certificates are not released until all payments are made in full.

# TYPICAL QUESTIONS



## WHAT KIND OF BACKGROUND IS REQUIRED?

Students do not have to hold any type of license or have any type of experience whatsoever. You learn everything you need based on the State-approved curriculum, supplemental coursework & apprenticeship. You must have a high school diploma or GED to be accepted into the program.

#### I HAVE A BACKGROUND IN THE CONSTRUCTION TRADES - - DO I NEED TO TAKE ALL THE COURSES?

We can only waive courses 1, 2 and 3 if you have successfully completed coursework from a NYS recognized school by the Department of State. This is done on an individual basis when applied for by the student to the Educational Coordinator. Course completion certificates are required for any waivers and price adjustments for tuition will then be made based on a pro rata basis.

## WHAT DOES THE TECHNOLOGY FEE COVER?

A number of courses require that the student utilize practice questions from the school's online databank to ensure a holistic approach to learning and success with the State exam if applicable. Laptops are used in the classroom to access various online portals and for work on group activities. Students that are paid in full receive a laptop that is theirs to keep as part of their technology fee. This fee also covers the two mandatory texts and a review CD for home use. Any waivers requested should be made prior to acceptance into the program and are handled on an ad hoc basis.

**PLEASE EXPLAIN YOUR REFUND POLICY TO ME?** As part of the legislation and amendments, schools must provide students with a written refund policy in advance of starting the program which the student must sign and return to the school. The State requires that we have your acknowledgment on file confirming you have read and understand the terms of your enrollment and the cancellation policy. Be sure to ask about it if you were not prompted accordingly by the office staff. The instructor will review this brochure, the refund policy and any other pertinent information at the start of the program just to be sure that the policy was reviewed and the appropriate acknowledgment was filed with the school PRIOR to the commencement of your classes and payment.

## WHAT ARE THE ATTENDANCE REQUIREMENTS?

NY requires that you attend at least 90% of the course in order to be eligible to take the final exam. You must physically be present in class. Sessions can be made up at future offerings of the content material. Speak to your instructor or the school office at the earliest possible moment if your schedule changes significantly.

### EXPLAIN THE APPRENTICESHIP PROGRAM?

After all theory based course work is completed and a satisfactory background check is received, the student is assigned to a participating local construction/remodeling firm. There the student apprentice will receive the hands-on experience required for a minimum of two days per week for no less than three months. The schedule is worked out individually with the student and the participating organization. Students receive no remuneration. After satisfactory time is spent, a report is given to the school and the student is then eligible to graduate from the program. Participating organizations are under no obligation to offer employment to students, however they reserve the right to do so if they choose. A letter of reference is also provided by the organization for satisfactory participation in the apprenticeship which the student may then use to build upon for future employment.

# NY Centre for Art, Building & Design

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