



Eastern Contractors
Association, Inc.



Northeastern Subcontractors
Association



The Associated General Contractors
of New York State

ECA/AGCNYS/NESCA JOINT EDUCATIONAL COURSE

CONSTRUCTION ESTIMATING

DATE: **BEGINS WEDNESDAY, February 12, 2014**
(This course will meet for twelve (12) WEDNESDAYS -
February 5, 12, 19; March 5, 12, 19, 26; April 2, 9, 16, 23, and 30)

TIME: 6:00 - 9:00 p.m.

PLACE: Building Industry Center, 6 Airline Drive, Albany, NY – February 12 and then
Hudson Valley C.C., Troy, NY – Hudson Hall, Room 146 (**remaining nights**).

TUITION: \$145.00* per person for Members of ECA, AGCNYS, or NESCA
(**excludes text book ***) \$205.00* per person for Non-Members

ADDITIONAL REQUIREMENT: Students are required to submit a N.Y.S. Certificate of Residence that can be obtained from either your county or town clerk's office. You must take care of this item before classes begin and bring it to class the first night. **If you do not provide a certificate, or are not a resident of NYS, an additional fee of \$194.00 will be assessed to your tuition.**

INSTRUCTOR: Randall Hajeck - Adjunct Instructor, Hudson Valley Community College, Civil Engineering and Construction Technologies

This course will provide an operational understanding of the concepts and techniques of construction estimating. The student will develop an understanding of contract documents and their role in construction estimating.

Topics to be studied include:

- organization of the estimate
- elements of an estimate
- adjusting the estimate for variable factors
- estimating labor, materials and equipment
- types of estimates
- quantity take off techniques, pricing techniques
- profit and overhead markups

To maximize learning in this class students should possess:

1. The ability to read drawings and specifications or have completed a blueprint reading course and know how to use an architect's and engineer's scale
2. The knowledge of construction methods and materials
3. The ability to perform basic computational math with the use of a calculator

*Text Book: Fundamentals of Construction Estimation, ISBN 978-1439059647, 3rd Edition, Author is D. Pratt, Publisher is Cengage and will be available at the Hudson Valley Community College Bookstore at an additional cost. **IT WILL BE THE RESPONSIBILITY OF EACH STUDENT TO OBTAIN A COPY.**

**CLASS SIZE WILL BE LIMITED TO 20 AND WILL BE FILLED
ON A FIRST-COME, FIRST-RESERVED BASIS.**

REGISTRATION FORM

ECA/AGCNYS/NESCA JOINT EDUCATIONAL COURSE

CONSTRUCTION ESTIMATING

WEDNESDAY, FEBRUARY 5, 12, 19; MARCH 5, 12, 19, 26;

APRIL 2, 9, 16, 23, and 30, 2014

Building Industry Center (2/5 only)

and Hudson Valley Community College, Hudson Hall, Room 146 (remaining nights)

6:00 - 9:00 p.m.

TUITION:

\$145.00 per person for Members of ECA, AGCNYS, or NESCA (*Textbook extra, NOT included*)

\$205.00 per person for Non-Members (*Textbook extra, NOT included*)

** Students are required to submit a NYS Certificate of Residence that can be obtained from either your county or town clerk's office. You must take care of this item before classes begin and bring it to class the first night. **If you do not provide a certificate or are not a resident of NYS, an additional fee of \$194.00 will be assessed to your tuition.**

Name _____

Personal Mailing Address _____

Company _____

Company Address _____

Telephone No. _____ Fax No. _____

Social Security No. _____ | _____ | _____ DOB _____ | _____ | _____

(*Social Security Number and Date of Birth are required by HVCC in order to register you for this course.*)

Membership Affiliation (please circle all that apply)

ECA

AGCNYS

NESCA

NON-MEMBER

UNION

Mail registration form with check to:

Eastern Contractors Association, Inc.

6 Airline Drive, Albany, New York 12205

Fax: 518-869-2378; Email: terrib@ecainc.org

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