



# The Building Supply Industry Association

## Estimating Seminars

Sept 30 – Oct 3, 2019

**Registration deadline Thursday  
Sept 6<sup>th</sup>, 2019!**

### Registration Form

**Estimating:** Fundamentals Decks, Garages & Front Counter Sales (Course description on page 2)  
 Sept 30-Oct 1, 2019 (2 day course) BSIA Office, Surrey  
 7:45am – 4:30pm

**Estimating:** Residential Construction, Roofs & Metal Sheathing (Course description on page 2)  
 Oct 2-3, 2019 (2 day course) BSIA Office, Surrey  
 7:45am – 4:30pm



Company: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ Postal Code: \_\_\_\_\_  
 Tel: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Name of Participant (please print clearly)	Estimating Fundamentals: Decks & Garages <b>March 18-19</b>	Estimating for Residential Construction <b>March 20-21</b>

### **Payment Information**

\$465 per course (\$565 non-members) = \_\_\_\_\_ + (5% GST) Total: \_\_\_\_\_  
 GST# R121931729

All costs include all materials, lunch per day and 2 coffee breaks. **Cancellation Policy:** Written notice must be received by the BSIA at least 5 working days prior to course, otherwise full charges apply.

**\$100 Travel Rebate for BSIA members who are traveling more than 100kms to attend the course**

**Method of Payment:** Please bill me (BSIA members only)  Cheque Enclosed   
 Visa  MasterCard  Card # \_\_\_\_\_ Exp Date: \_\_\_\_\_

Signature \_\_\_\_\_

Please return registration form with payment enclosed or fax / email to:  
 #2 – 19299 94<sup>th</sup> Avenue Surrey, BC V4N 4E6 Fax: 604-513-2206 Email: info@bsiabc.ca

...since 1938

## Estimating: Decks, Garages & Front Counter Sales

Sept 30 – Oct 1, 2019 (day course) BSIA Office, Surrey

**Estimating Fundamentals: Decks & Garages** covers all the fundamentals of estimating, applying math to estimating, decks & garages. In this course, attendees are taught the fundamental aspects of estimating in areas that include foundations, basic framing and finishing materials. Attendees are provided with a step-by-step workbook to assist them through the course and to keep for future reference. Practical exercises will be completed on the various sections for hands-on training purposes.

**Who Should Attend?** Sales and estimating staff, counter sales people and management who are novice estimators.

### Objectives:

1. Get a basic knowledge of estimating for an assortment of projects such as decks, garages, and roofs.
2. Gain a knowledge base of products used for these projects.
3. Learn basic building practices.

### Course Outline

**Introduction:** Understand the objectives of the seminar.

**Clarification of Terminology:** The attendees will be taken through all necessary terminology to complete the course.

- Math Review
- Applying math to estimating – through processes
- Estimation vs quotation
- Dimensional lumber and basic building materials components
- Decks
- Understanding roofs and pitch
- Detached garage materials estimating
- Rafter framed roof vs truss roof
- Understanding hip roofs or hip roof basics

## Estimating: Residential Construction, Roofs & Metal Sheathing

Oct 2-3, 2019 (2 day course) BSIA Office, Surrey

**Estimating for Residential Construction** covers all the basics of estimating residential construction starting from the ground up. This includes disclaimers, walls, roofing systems, metal sheathing and reading and understanding blueprints. Attendees are provided with a step-by-step workbook to assist them through the course. The workbook is theirs to keep for future reference.

**Who Should Attend?** It is recommended that estimators who frequently produce estimates for houses should attend this course.

### Objectives:

1. Acquire a good understanding of building practices.
2. Gain knowledge of products used in home construction.
3. Learn to produce accurate and professional estimates.

### Course Outline

**Introduction:** Learn how to read a residential blueprint; learn the basics sections of house construction.

**Clarification of Terminology:** The attendees will be taken through all necessary terminology to complete the course.

- Introduction, skill-set required, course objective
- Structural specifications
- Calculating waste factors
- Reading & understanding blueprints
- Foundation, beams, floor systems, stairs, roof system
- Interior walls, interior components
- Qualifying your customers
- Estimating strategies, table & charts
- Practice exercises