## S F Johnson Consulting Class Outline Professional Framing Estimating

### **Date**

In this on-line five week estimating class, we will review the three steps of mastering estimating. This class covers both structural and nonstructural framing. We show the student and discuss the details related to:

- 1. Completing an accurate framing take off (linear measurements, heights of walls and square foot totals)
- 2. The best way to have quick accurate pricing for continuous bidding
- 3. Determining accurate manhours based on the exact scope of work
- 4. Professionally formatting a cost estimate
- 5. Reviewing the construction documents vs. the Specifications
- 6. Handling errors on plans

This is a live five-week class where the above referenced topics are covered with an additional five weeks to complete five progressively difficult cost estimates. The student receives a variety of quizzes based on the area of study and must pass a final exam to successfully complete this course. All students who successfully complete any area of study with receive our company certification.

In addition to paying the class enrollment fee, the student will be required to purchase additional study materials from our student store.

### **Class Schedule**

#### Class 1

**General Basics** 

Structural Framing vs. Non-Structural Framing

The difference between a cost estimate and a material quantities list Determining accurate material quantities (Number of Studs/Stud Height)

# Your Day & Time Will Vary Based on Month

**Professional** 

Framing

**Estimating** 

### Class 2

"A" Plan – Non-Structural Framing Take Offs Quiz 1

### Class 3

"S" Plan – Structural Framing Take Offs Quiz 2

### Class 4

Pricing and Manhour Totals

How to get fast accurate pricing

Sending material lists to suppliers

Using a cost book to determine accurate manhour totals

Quiz 3

### Class 5

Professionally Formatting Your Estimate
How to break down a cost estimate
How to use Excel and edit your form
What should they see and not see on your estimate?
Quiz 4

The final will be available one week after the last quiz graded and returned. The student must pass all quizzes to receive the final.

The Dates Are Subject to Change Please confirm your class with our office.