

SUDERMAN
Estimating Systems Inc.



***Are you confident of your
estimating skills in today's market?***

***Suderman Estimating is offering TWO intense 2-day hands-on courses
designed to introduce the principles of Electrical Estimating***

They will take you right from the start to the final bid price. Your estimates will be done in a systematic way, forms are easy to follow and will guide you step by step. Errors are easy to find, all material is listed and a labour unit is applied to each item. You will finalize a tender, have good charts for adding overhead, and all other job costs. Adding the profit will be your final step.

The Suderman Labour Manual will go home with you for continual use

***These courses are Gold Seal accredited by the Canadian
Construction Association***

Course #1

**Thursday January 31st &
Friday February 1st 2019**

Cost \$750.00

Course #2

**Friday March 1st &
Saturday March 2nd, 2019**

Cost \$690.00

**Canada/Ontario Job Training
Grant**

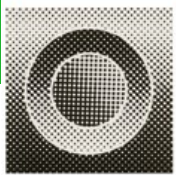
May provide up to 2/3 the cost of
these courses for your employees

Call: 1-800-387-5514

Location: Ottawa Ontario

- Includes breaks & lunch
- Limited space so register early
- To register please go to our website:

www.sudermanestimating.com



SUDERMAN
Estimating Systems Inc.

Course #1

Suderman Electrical Estimating Course 1 is an intense 2-day hands-on course designed to introduce the basic principles of Electrical Estimating and its applications.

**Date: Thursday Jan. 31st &
Friday February 1st, 2019**

8:00AM to 4:30PM

COST \$750.00

AGENDA

Estimating Fundamentals

- *Role of an Estimator*
- *Setting up to Estimate*
- *Methods of Estimating*
- *Estimating Tools and Forms*
- *Labour Manual and Use*
- *Pricing*

Detailed Takeoff

- *Review Drawings and Specifications*
- *Organization of Estimate*
- *Measuring and Counting*
- *Use of Forms*
- *Use of Computer Estimating Systems*

Pricing, Labour, and Summarizing

- *Listing of Material*
- *Pricing, Labour Units, and Extension*
- *Summarizing*
 - * *Labour Cost*
 - * *Non-Productive Labour*
 - * *Job Expenses*
 - * *Mark-Up and Profit*
 - * *Job Closing*
 - * *Quote*
 - * *Sales Techniques*

Layout and Estimate for:

- *110 volt Receptacle Outlets for an Office*
- *Lighting Fixtures and Switches for an Office*
- *Lighting and Outlets for a Plant*
- *Distribution and Feeders*
- *400 amp Service Entrance*

Course #2

Suderman Electrical Estimating Course 2 is an indepth 2-day hands-on that provides the participant with the opportunity to learn advance electrical estimating techniques for systems, distribution, service equipment, motor power and control. Suderman Electrical Estimating Course 1 is a prerequisite.

**Date: Friday March 1st &
Saturday March 2nd, 2019**

8:00 AM to 4:30 PM

COST \$690.00

AGENDA

Review of:

- *Estimating Fundamentals*
- *Detailed Takeoff*
- *Pricing, Laboring and Summarizing*
- *Supplier Pricing*
- *Sub-Contracts*
- *Job Closing*
- *Change orders and extras on jobsites*
- *Hourly cost of a vehicle*
- *Hourly charge out rate*
- *Unit pricing*

Layout and Estimate for:

- *Fire Alarm*
- *600 Amp Distribution*
- *QMQB and CDP Panelboards*
- *600V Switchgear*
- *Bus Duct*
- *Motor Control Center (Complete Design)*
- *Motor Power & Control*
- *5kV Service Entrance*

SAVE \$100

BY SIGNING UP FOR

BOTH COURSES

Solid Bidding is the Core of Your Business