Architectural Estimating - Introduction

Join the 4Clicks team to take your estimating skills to the next level! Dig into the depth of your cost data and confidently produce line item estimates.



www.4Clicks.com/training

Owners, Contractors, and AE's:

This training is for every e4Clicks user! This is an opportunity to hone and perfect your estimating skills. Join us for a one-day course as we guide you through the process of estimation using e4Clicks Projects Estimator. You will walk away from this class confident in your estimating skills!

In previous training classes, we focused on learning e4Clicks. Now we want to give you the other half of the equation and expand your estimating knowledge!

This class explores the details of the major architectural components you will commonly need to estimate. We will reinforce each lesson with hands-on exercises.

You will:

- Gain deeper understanding of building systems, components, and construction
- Generate "punch-list" and auditable estimates that are correct and complete
- Produce your own accurate estimates without relying solely on or waiting for subcontractors' estimates
- Create template estimates for quick and accurate estimating in the future

Join your peers, and gain incredible understanding and practical experience with hands-on exercises. Plus, you'll receive our training manual to take home for future reference.

The cost of attending our 1-day Intro course is \$760.00 per attendee. Please remember you must have a computer to attend. Registrants without a laptop can rent one for \$150.00 each. A training version of e4Clicks will be provided. Attendees will be using e4Clicks, and a basic working knowledge of the program is required.

Classes can fill up quickly. Visit our website or <u>click</u> <u>here</u> to register today!



Bruce Sarty Director of Training 951.679.3887 info@4Clicks.com

The following divisions will be covered:

- 05 Metals
- 06 Wood, Plastics, and Composites
- 07 Thermal and Moisture Protection
- 08 Openings
- 09 Finishes

But don't take our word for it ...

"The class was hot diggity – Instructor was lively and great class interaction. Thank you. Very useful tool..."

- USAF, Program Manager

"Overall, the course was great. The product performed perfectly and Bruce's knowledge of said product was stellar. He answered every question that was asked and he knew what he was doing with the software."

Team Integrated Engineering

"All around loved the class. Bruce had a great attitude with a great balance of interests from contractor to owner. Overall thanks so much for your help, I found GREAT value in the class and material covered. The binder is perfect for when I only pick up 4Clicks once a month or everyday."

- USAF, Project Manager





















Receive CEU Credits -4Clicks is a Certified AACEI Education Partner

4Clicks Introductory to Architectural Estimating (One Day Class)

4Clicks Intro to Architectural Estimating

Start Time	End Time	Topic	Outline
8:00 AM	8:15 AM	Conference Introduction	Welcome, Introductions, Schedule, Objectives, Website, Newsletter, Spotlights, Survey
8:15 AM	8:50 AM	Cost Data References and Tips	Introduce References & Tips
9:00 AM	9:15 AM	Organizing an Estimate	Discuss different techniques on how to Organize an Estimate
9:15 AM	9:40 AM	Class Exercise #1 – Organizing Estimates (B-2)	Create Projects and Estimate, Re-name Estimates, augment Estimate, paste Estimates from "Default Estimates"
9:40 AM	9:50 AM	Class Exercise – Solution	Class Exercise – Solution
10:00 AM	10:50 AM	Division 05 Metals, and Division 06 Woods and Plastics	Introduce Division 05 Metals, and Division 06 Woods & Plastics and discuss how these Line Items may be used in an Estimate
11:00 AM	12:00 AM	Class Exercise #3 – Division 05 Metals, and Division 06 Woods and Plastics (B-4)	Using the line items in the exercise and complete the estimates using Divisions 05, and 06
12:00 PM	12:30 PM	Lunch	
12:30 PM	12:40 PM	Class Exercise – Solution	Class Exercise – Solution
12:40 PM	1:30 PM	Division 07 Thermal Protection & 08 Openings	Introduce Division 07 & 08 and discuss insulation Line Items may be used in an Estimate
1:40 PM	2:15 PM	Class Exercise #4 – Division 07 Thermal Protection and Division 08 Openings (B-6)	Review the line items and complete the estimates using Divisions 07 and 08
2:15 PM	2:30 PM	Class Exercise – Solution	Class Exercise – Solution
2:40 PM	3:30 PM	Division 09 Finishes	Introduce Division 09 and discuss how these Line Items may be used in an Estimate
3:40 PM	4:20 PM	Class Exercise #5 – Provide Pre- Engineered Building (B-8)	Read the SOW, Using multiple Divisions Complete Estimates
4:20 pm	4:30 pm	Q&A and Review	Q&A, Review, Follow-on Classes (insert), Website, Social Media, Newsletter, Spotlights, Survey