Learning Objectives

You’ll be able to:

Analyze the methodologies for creating design estimates, bid estimates and control estimates.

Examine estimating resources, including the estimating team, data resources, and CSI MasterFormat.

Estimate labor costs, construction equipment costs, overhead costs, and profit.

Calculate costs of earthwork, pavements, concrete, steel, roofing, interiors, plumbing, and electrical systems.

Review industry standard estimating software.

Construction Cost Estimating

Warwick, RI - Thursday, September 27, 2018

Discuss the production of design estimates, bid estimates and control estimates

Estimate labor, construction equipment, overhead, and profit

Review construction estimating resources and processes

Prepare take-offs for earthwork, pavement, concrete, wood, steel, floors and roofs

Explore construction estimating software

Continuing Education Credits

Architects
6.5 HSW CEHs
6.5 AIA HSW Learning Units

Professional Engineers
6.5 PDHs*

Contractors
Non-Credit Continuing Ed.

*Continuing education not mandatory in RI
Joshua Huck  Owner at Precision Estimating in Woodstock, CT

Mr. Huck began his estimating career in 1994 while in the US Air Force. Upon leaving in 2000, he worked for general contractors on large commercial projects in Hawaii, Texas, California and Massachusetts. In 2011 he opened up Precision Estimating to serve the needs of design firms, subcontractors and developers, providing pre-construction services such as estimating, scheduling and constructability reviews. Most of his firm’s projects involve parks and recreation areas for municipalities, office buildings, restaurants, high-end luxury homes, universities and specialty gaming facilities.

Mr. Huck employs two part-time estimators and oversees multiple specialty sub-consultants. Precision Estimating serves clients nationwide as well as in Mexico and the Caribbean. In addition to cost estimating, he also teaches estimating courses nationwide to general contractors and design professionals. A native of Texas, he now resides with his wife and kids in Woodstock, Connecticut.

International Green Construction Code
• Introduction to the International Green Construction Code (IGCC)
  Thurs., Sept. 20, 2018, 11:00 AM - 12:30 PM CDT
• Chapters 4-5: Site Development and Material Use
  Thurs., Sept. 20, 2018, 1:00 - 2:30 PM CDT
• Chapters 6-9: Energy, Water, Environmental Quality and Building Commissioning
  Fri., Sept. 21, 2018, 11:00 AM - 12:30 PM CDT
• Chapters 10-11: Existing Buildings
  Fri., Sept. 21, 2018, 1:00 - 2:30 PM CDT

Slope Stabilization and Landslide Prevention
• Analyzing the Stability of Slopes
  Tues., Sept. 25, 2018, 11:00 AM - 2:15 PM CDT
• Slope Stabilization Methods
  Thurs., Sept. 27, 2018, 11:00 AM - 1:00 PM CDT

Small Wind Energy Systems
• Small Wind Energy System Components
  Thurs., Sept. 20, 2018, 11:00 AM - 1:00 PM CDT
• Small Wind Energy Sizing and Sizing
  Fri., Sept. 21, 2018, 11:00 AM - 1:00 PM CDT

Seismic Design and Construction
• Seismicity and Building Codes
  Wed., Sept. 12, 2018, 11:00 AM - 3:30 PM CDT
• Seismic Design of Building Structures
  Thurs., Sept. 13, 2018, 11:00 AM - 3:30 PM CDT

Community Solar and Rooftop Solar
• Community Solar
  Wed., Sept. 5, 2018, 11:00 AM - 2:15 PM CDT
• Design Your Solar Roof
  Thurs., Sept. 6, 2018, 11:00 AM - 2:15 PM CDT

Can’t Attend? Order the CD/Manual Package:
An audio recording of this seminar is available for $289 (including shipping). Allow five weeks from the seminar date for delivery. Please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

Tuition
( ) I will be attending the live seminar. Single Registrant - $279.00  Three or more registrants from the same company registering at the same time - $259.00 each.
( ) I am not attending. Please send me the CD manual package for $289.00. (NH included. Please allow five weeks from seminar date for delivery)

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