Construction Cost Estimating

**Austin, TX - Friday, May 31, 2019**

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

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**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.

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**Can’t Attend? Order the Manual and Audio from the Live Seminar as a Self-Study Package!**

Audio recordings of this seminar are available for purchase starting at $269. See registration panel for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

**Agenda**

Presented by Joshua Huck

Producing Different Types of Cost Estimates
- Design estimate
- Bid estimate
- Control estimate

Construction Estimating Resources and Processes
- Estimating team
- Estimating process
- Data resources
- CSI MasterFormat

Estimating Labor, Equipment, Overhead and Profit
- Estimating labor costs
- Estimating for construction equipment costs
- Estimating overhead costs
- Estimating profit

Estimating Construction Materials and Services
- Earthwork and excavation
- Pavements
- Wood structures
- Masonry
- Roofing
- Finishes

Square Foot Cost Estimating

Estimating Mechanical, Electrical and Plumbing
- Plumbing
- Electrical systems
- Mechanical systems

Using Construction Estimating Software
- Review of industry-standard software
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 Precision Estimating to serve the needs of design firms, subcontractors and developers providing pre-construction services such as estimating, scheduling and constructability reviews. Mr. Huck dedicates a large portion of his efforts to workshops and seminars for design professionals. A native of Texas, he now resides with his wife and kids in Woodstock, Connecticut.

Here’s what past attendees had to say about the program and presenter Joshua Huck:

“Excellent seminar.” — Architect

“Very knowledgeable instructor and very accommodating to open discussion.” — Architect

“Excellent seminar.” — Huck:

Here’s what past attendees had to say about the program and presenter Joshua Huck.

Seminar Information

Hilton Garden Inn Downtown
500 North Interstate 35
Austin, TX 78701
(512) 480-8181

Registration
8:00 - 8:30 am
Morning Session
11:30 am - 12:00 pm
1:00 - 4:30 pm
Lunch (On your own)
12:00 - 1:00 pm
Afternoon Session

Tuition
$289 for individual registration
$269 for three or more simultaneous registrations.

Included with your registration:
Complimentary continental breakfast and printed seminar manual.

Receive a reduced tuition rate of $101 for an additional registrant from the same company registering at the same time — (   ) $289.00

How to Register
• Visit us online at www.halfmoonseminars.org
• Mail-in or fax the attached form to 715-835-6066
• Call our customer service at 715-835-5900

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Additional Learning

Webinar Series
Off-Grid Master Class
• Off-Grid Master Class, Part I
  Wed., April 17, 2019, 11:00 AM - 2:15 PM CDT
• Off-Grid Master Class, Part II
  Thu., April 18, 2019, 10:00 - 2:15 PM CDT

Soil Engineering
• Introduction to Soil Engineering
  Thurs., April 25, 2019, 11:00 AM - 12:30 PM CDT
• Design of Excavation Support Systems
  Thurs., April 25, 2019, 1:00 - 2:50 PM CDT
• Slope Stability Techniques
  Fri., April 26, 2019, 8:30 AM - 2:30 PM CDT
• Soil Engineering after College: Practical Approaches to Foundations and Retaining Structures
  Fri., April 26, 2019, 1:00 - 3:30 PM CDT

Current Issues in Schoolyard Landscape Architecture
• Current Issues in Schoolyard Landscape Architecture: Part 1
  Wed., April 24, 2019, 11:00 AM - 2:50 PM CDT
• Current Issues in Schoolyard Landscape Architecture: Part 2
  Thurs., April 25, 2019, 11:00 AM - 2:50 PM CDT

Continuing Education Credit Information

This seminar is open to the public and offers 6.5 PDHs to professional engineers and 6.5 HSW CEs/HSW continuing education hours to architects in all states. Educators and courses are not subject to pre-approval in Texas.

The American Institute of Architects has approved this event for 6.5 HSW Learning Units (Sponsor No. 1185). Only full attendance can be reported to the AIA/CEU.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana (License No. CE17000509), Maryland, New Jersey (Approval No. 24G0001000700), New York (NYSED Sponsor No. 35), North Carolina, and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York architects.

This seminar offers a non-credit continuing education opportunity to contractors. It has not been approved by any state contractor licensing entity for continuing education approval.

Attendance will be monitored, and attendance certificates will be available after the seminar for most individuals who complete the entire event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

Registration

Construction Cost Estimating
Austin, TX - Friday, May 31, 2019

How to Register

Online:
www.halfmoonseminars.org

Phone:
715-835-5900
Fax:
715-835-6066

Mail:
HalfMoon Education Inc.,
PO Box 278, Altoona, WI 54720-0278

Complete the entire form. Attach duplicates if necessary.

Tuition

| I will be attending the live seminar. Single Registrant | $289.00. Three or more registrants from the same company registering at the same time | $269.00 each. |
| I am not attending. Please send me the self-study package: | Downloadable MP3 Audio/PDF Manual for $269.00. |
| CD/Manual Package for $289.00. | (SBH included. Please allow five weeks from seminar date for delivery) |

Checks: Make payable to HalfMoon Education Inc.

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