

Unit 2: BIM Technology, 2nd Edition

Friday, April 4, 2014 | 8:00 am – 5:00 pm
CCIA, 912 Silas Deane Highway, Suite 112, Wethersfield, CT

Your Resource for Successful BIM Implementation

Building Information Modeling (BIM) is changing the way projects are constructed. Whether you are a prime contractor using BIM across an entire project or a subcontractor impacted by a specific BIM implementation, this emerging practice requires new mindsets and technological know-how in order to achieve significant improvements in efficiency and cost control.

AGC's BIM Education Program — developed in conjunction with leading BIM practitioners, technology firms and educators — is designed to prepare construction professionals at all experience levels to successfully implement BIM on a construction project.

A recently added feature of the BIM Education program is that successful completion of each BIM unit earns 8 hours of Green Building Certificate Institute (GBCI) Continuing Education Credits. GBCI administers the LEED certificate program.

Unit 2: BIM Technology

BIM Technology is a full-day course designed to provide a neutral introduction to BIM tools. Throughout the course, tools are introduced as they relate to the functions they perform, as well as particular phases in a project where they have the strongest capabilities. By understanding these differences, it is possible for each attendee to determine what questions need to be asked prior to making an investment in technology.

Date: Friday, April 4, 2014, 8:00 am - 5:00 pm

Location: CCIA, 912 Silas Deane Highway, Suite 112, Wethersfield, CT

Instructor: Anthony M. Onofrio, Turner Construction Company

Cost: \$ 375 per person (*members*) (Includes 6.35% CT Sales Tax) | \$ 475 per person (*non-members*) (Includes 6.35% CT Sales Tax)

Checks payable to AGC of Connecticut | **RSVP by** Friday, March 28, 2014 (complete & return registration below)

REGISTRATION | BIM Unit 2: Technology | April 4, 2014

Contact Name: _____ Company Name: _____

E-Mail Address: _____ Phone: _____

Names of Attendees: _____

Amount Due: \$ _____ | ☐ Check Enclosed **or** ☐ Pay by Credit Card (complete below)



Credit Card Type: ☐ Visa ☐ MasterCard ☐ Discover
Cardholder Name _____
Card Number _____
Expiration Date _____ Zip Code _____
Card Billing Address _____
CVV2 _____ (3 digit number on back of Visa/MC, Discover)

Please fax (860-563-0616) or e-mail (jwilhelm@ctconstruction.org) registration to John Wilhelm

please do **not email credit card information*

Send payment to: AGC of Connecticut, 912 Silas Deane Highway, Suite 112, Wethersfield, CT 06109

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Course Schedule

Time	Session	Topic/Activity
7:30-9:00 am		Welcome & Orientation
	1	Technology Overview & Definitions
9:00-9:15 am		Break
9:15-12:15 pm	2	Tools
12:25-1:25 pm		Lunch
1:25-2:25 pm	3	Technology Selection
2:25-2:40 pm		Break
2:40-5:00 pm	4	File Formats & BIM Execution Plan
5:00 pm		Course Conclusion

Course Learning Objectives

Following completion of *Unit 2*, participants will be able to:

- Explain the phased structure of a BIM project;
- Discuss the classes of BIM tools;
- List common BIM applications;
- Describe how the use of BIM tools needs to be planned and organized;
- Explain the need to embed tools into processes; and
- Develop a process for identifying and selecting BIM tools.

The highly interactive BIM program provides 32 hours of training:

Unit 1: An Introduction to Building Information Modeling, 2nd Edition

Unit 2: BIM Technology, 2nd Edition

Unit 3: BIM Contract Negotiation and Risk Allocation, 1st Edition

Unit 4: BIM Process, Adoption, and Integration, 1st Edition

Earn Your CM-BIM

AGC's Certificate of Management — Building Information Modeling is the construction industry's only credential that teaches the practical application of the Building Information Modeling process for commercial construction firms. Participants are eligible for the CM-BIM credential after completing all four courses in the BIM Education Program and successfully completing an exam.

AGC of America
THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA
Quality People. Quality Projects.



Registration Required – see Page 1