

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

New Date Friday, **March 21**, 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 1: An Introduction to Building Information Modeling, 2nd Edition

An Introduction to Building Information Modeling is a full-day course that provides an overview of BIM terminology and practices while introducing important concepts necessary to understand how BIM is changing the construction process.

Date: Friday, **March 21**, 2014, 8:00 am - 5:00 pm

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

Instructor: **Jeremy Piela**, 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 14**, 2014 (complete & return registration below)

REGISTRATION | BIM Unit 1: An Introduction to BIM March 21, 2014 | RSVP by 3/14/2014

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

Checks payable to AGC of Connecticut | **RSVP by** Friday, March 14, 2014

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

Friday, March 21, 2014 | 8:00 am – 5:00 pm
CCIA, 912 Silas Deane Highway, Suite 112, Wethersfield, CT

An Introduction to Building Information Modeling is a full-day course that provides an overview of BIM terminology and practices while introducing important concepts necessary to understand how BIM is changing the construction process.

Course Schedule

Time	Session	Topic/Activity
7:30-9:45 am		Welcome & Orientation
	1	What is Building Information Modeling
9:45-10:00 am		Break
10:00-11:25 am	2	BIM Use Cases
11:25-Noon	3	Beyond Basic BIM, Pt. 1
Noon-1:00 pm		Lunch
1:00-3:10 pm	3	Beyond Basic BIM, Pt. 2
3:10-3:25 pm		Break
3:25-5:00 pm	4	Getting Started with BIM
5:00 pm		Course Conclusion

Course Learning Objectives

Following completion of *Unit 1*, participants will be able to:

- Recognize the importance of BIM;
- Define common BIM terminology;
- Discuss how BIM can be used as a communication and collaboration tool;
- Explain the benefits of BIM;
- Explain the federated model process;
- Compare examples of successful BIM usage;
- Discuss issues associated with starting BIM; and
- Create a Company BIM Assessment.

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