



Unit 1: An Introduction to Building Information Modeling, 2nd Edition May 30, 2013 8:00 a.m. – 5:00 p.m. Cornell Club, 6 East 44th Street, NY, NY

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.

The highly interactive program provides 4 Units and 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

Instructor: Ben Ferrer, CM-BIM

Pre-Construction BIM Manager

Virtual Design & Construction (VDC)

Turner Construction

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.

Hosted by AGC NYS

Contact: Brendan Manning bmanning@agcnys.org







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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.

May 15 - Course Schedule

Time	Session	Topic/Activity		
7:30-9:45 am		Registration & Breakfast		
	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.

Introduction to Building Information Modeling

May 15, 2013

Cornell Club, 6 East 44th Street (bet. 5th and Madison)

7:30 a.m. - breakfast & registration 8:00 a.m. - Start

Fee: \$350 for AGC NYS members \$475 for Nonmembers







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Name	Title				
Company/Organization					
City	State		Zip		
Phone	Fax				
Email					
Payment Information (Paym	ent must accompany registration	n to secure your	seat)		
Cancellation policy: Full refu	akfast & lunch and the Participan unds will be made for cancellation r that date, no refunds will be gra	ns received 48	hours befo	ore the first day of each	
Registration Fees: ☐ \$350	for AGC NYS members ☐ \$	475 for non-m	embers		
☐ Enclosed is a Check for \$_	made payable to AG 0	CNYS			
☐ Charge my credit card \$	(circle one): VISA	MasterCard	AMEX		
Cardholder Name:					
Card Number:					
Expiration Date:	CVV2 Code (front or back of card):				
Street Number:	and Zip Code:	for (credit card	billing address.	
Signature	Total Charge Amount \$				

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