



BIM
EDUCATION
PROGRAM

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



BIM 101: AN INTRODUCTION TO BUILDING INFORMATION MODELING

Thursday, October 22 ♦ 8 a.m. - 5 p.m.

Williams Club ♦ 24 East 39th Street, NY, NY

[Approved to offer 8 AIA/CES Learning Units](#)

Your Resource for Successful BIM Implementation

Building Information Modeling (BIM) is one of the most exciting developments in the construction industry and is changing the way projects are built.

BIM 101: An Introduction to Building Information Modeling includes:

Session 1—What is BIM?

Session 2—BIM Visualization Uses and Spatial Coordination

Session 3—BIM Scheduling, Estimating and Facility Management

Session 4—Getting Started with BIM

Instructors

Jason Dougherty, LEED AP
Director of BIM Implementation
Microsol Resources

Ben Ferrer
Pre-Construction BIM Manager
Virtual Design & Construction (VDC)
Turner Construction



The first of its kind training in the country, AGC's BIM 101 will give you a better understanding of how to implement BIM in your firm.

For more information

Brendan Manning - AGC NYS
email | bmanning@agcnys.org



The Associated General Contractors of America (AGC) is a Registered Provider with The American Institute of Architects Continuing Education Systems. Credit earned on completion of this program will be reported to CES Records for AIA members. Certificates of completion for non-AIA members are available on request.



BIM
EDUCATION
PROGRAM

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



BIM 101: AN INTRODUCTION TO BUILDING INFORMATION MODELING

Thursday, October 22 ♦ 8 a.m. - 5 p.m.

Williams Club ♦ 24 East 39th Street, NY, NY

\$350 AGC NYS Members & Microsol Resources Clients

\$500 Non-members

Approved to offer 8 AIA /CES Learning Units

BIM 101: An Introduction to Building Information Modeling

BIM 101 is designed specifically for construction professionals eager to learn the essential concepts of BIM. Those who will also benefit include building developers, owners, managers, supervisors, architects, engineers, and construction product manufacturers.

The full-day course will give participants a comprehensive overview of BIM, supported by case studies to help participants comprehend each session's learning objectives. BIM 101 will introduce important concepts that will be necessary for future BIM courses.

Session 1—What Is BIM?

- Define common BIM terminology and BIM-related components
- Recognize differences between 2D CAD and 3D BIM
- Describe the evolution of BIM (past, present and future)
- Discuss how BIM is used in collaboration
- Discuss the benefits of BIM to all parties involved

Session 2—BIM Visualization Uses and Spatial Coordination

- Recognize the basics of the modeling process and model management protocol
- Recognize BIM uses in visualization, value analysis and scope clarification
- Explain the advantages of BIM in regards to spatial coordination

Session 3—BIM Scheduling, Estimating and Facility Management

- Recognize the advantages of BIM in scheduling and estimating
- Recognize how companies are using BIM in facility management
- Explain the benefits to and lessons learned from companies using BIM

Session 4—Getting Started with BIM

- Identify challenges for getting started with BIM
- Demonstrate a basic understanding of BIM tools
- Develop a BIM Action Plan
- Use BIM resources provided to further understanding of more advanced BIM concepts and practice

The first of its kind training in the country, AGC's BIM 101 will give you a better understanding of how to implement BIM in your firm.

For more information

Brendan Manning - AGC NYS

email | bmanning@agcnys.org



The Associated General Contractors of America (AGC) is a Registered Provider with The American Institute of Architects Continuing Education Systems. Credit earned on completion of this program will be reported to CES Records for AIA members. Certificates of completion for non-AIA members are available on request.



AGC NYS - Registration Form

BIM 101: AN INTRODUCTION TO BUILDING INFORMATION MODELING

Thursday, October 22, 2009
8:00 a.m.-5:00 p.m.
Williams Club – 24 East 39th Street, NY, NY

Fees: \$350 for AGC NYS members & Microsol Resources Clients
\$500 for non-members
Price includes manual, light breakfast & lunch

Name(s) _____

Company _____

Address _____

Phone _____ Fax _____ E-mail _____

Affiliation: AGC NYS Microsol Resources Client (will be verified)
 Non-member

Payment: Check is enclosed (payable to AGC NYS)
 Please charge my credit card (circle one): Visa, MC, AmEx

Card # _____

Name of Cardholder _____ Exp. Date _____

Billing Address Street # _____ Zip Code of Billing Address _____

Total Charge Amount \$ _____ Signature _____

Approved to offer 8 AIA /CES Learning Units

Cancellation Policy: Refunds will be given only if your reservation is cancelled 48 hours in advance.

Fax or mail form to: AGC NYS, 10 Airline Drive, Suite 203 Albany, NY 12205.

Fax 518-456-1198