

BIM 2: BIM Technology

Course approved for AIA and USGBC Credits

Wednesday, April 26, 2017

8:00 am – 5:00 pm

AGC Georgia Training Center; 1940 The Exchange, Atlanta 30339

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 practice requires specific mindsets and technological know-how in order to achieve significant improvements in efficiency and cost control.

BIM
EDUCATION
PROGRAM

In concert with AGC of America, AGC Georgia is pleased to offer the nationally-recognized *BIM Education Program* curriculum to our members. The upcoming BIM 2 course is the second in four-part series offered over the next several months, and is designed specifically for construction

professionals to establish a solid process for selecting BIM tools. Participants will investigate the significant impact models have for improving estimating, scheduling and coordinating.

After completion of all BIM courses and achieving a passing score on the credentialing exam, a candidate earns their CM-BIM credentials.

BIM 2 Course Topics

- BIM Technology, Capabilities, Processes, and Tools
- Estimating/Quantity Takeoff, Scheduling and Coordination

BIM 2 Course Learning Objectives:

- Explain what is meant by parametric modeling
- Match specific tools with their functions
- Explain a generic four-step process for creating and using a shop drawing and fabrication model
- Outline a process for estimating and scheduling
- Explain a 4-step process for selecting BIM software
- Explain how to identify what project components should be modeled and determine what level of detail is required
- Explain how 4D models are created

AGC
Georgia

Your Construction Industry Partner



The first in this four-part BIM series was offered January 27. While participants are free to begin the course series at any time, curriculum coordinators recommend taking the BIM 1 course prior to BIM 2.

The final two courses in this four-part series and the credentialing exam will be hosted by AGC Georgia and held in the Chapter's Training Center.

Please mark your calendar!

April 20, 2017

May 23, 2017

CM-BIM Credentialing Exam

The Certification of Management–Building Information Modeling (CM-BIM) program is the construction industry's first and only certificate program teaching the practical application of the BIM process for commercial construction firms.

Individuals holding credentials from these organizations will earn credits for attending AGC Georgia's BIM 2 course.



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.



The U.S. Green Building Council (USGBC) developed Leadership in Energy and Environmental Design (LEED®) Green Building Rating Systems for different applications, such as New Construction and Major Renovations, Commercial Interiors, Core and Shell, and Homes. The USGBC Education Provider Program has approved the technical and instructional quality of this course.

Attendee Registration

BIM 2 - Technology

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(Registration fee does not include required e-book)



REGISTRATION OPTIONS

Register with this form and return via mail, fax or automated email.

If registration is received before April 12

After April 12

- | | |
|--|-------|
| • AGC Georgia Member - \$220 | \$240 |
| • AGC Georgia Young Leadership Program - \$195 | \$215 |
| • Non-AGC Georgia Member - \$320 | \$320 |

AGC Georgia Members: Save \$20 / person by registering at www.agcga.org (credit card payment required.)

Registrants Need to Purchase the Required Book from Amazon.com

1. Create an account
2. Search for AGC BIM Education Program Unit 2 Participant's Manual
3. Purchase the Kindle Edition by credit card (Cost is \$50)
4. Download the Kindle App (free) to your mobile device.
5. Bring your mobile device, iPad, or tablet with your pre-loaded eBook to class

Registrant Information

Name: _____ Title: _____

Company: _____

Registrant's Email: _____

Food Restrictions: _____

Paying by:

- ☐ Check: Make payable to AGC Georgia. Mail copy of this completed form with check to:
Wells Fargo Bank/ AGC Georgia; P. O. Box 934023; Atlanta, GA 31193-4023

☐ Charge ☐ AmEx ☐ MC ☐ Visa ☐ Discover **TOTAL AMOUNT DUE \$ _____**

Name on Card: _____ Card # _____ Exp. _____

Regardless of payment method, please use one of the methods below to return this form:

- **Electronically:** Use "Click to Submit" button to attach to an automated email
- **Fax:** 678-298-4101
- **Email:** (after manually filling out form): registration@agcga.org

For more information, please contact Cindy Parham @ at 678.298-4112 or parham@agcga.org.

Cancellation Policy: The registration fee is fully refundable up to one week prior to the event. If you do not cancel before this one week period or do not attend the seminar, the registration fee will not be refunded. Substitutions are encouraged and may be made by calling 678.298.4112. A confirmation letter will be emailed one week prior to the course.