

BIM Unit 1:

Introduction to Building Information Modeling

Thursday, August 16, 2018

8:00 am – 5:00 pm

Offices of Ace Electric, 4387 Inner Perimeter Rd., Valdosta



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 101 course is the first in four-part series offered over the next several months, and is designed to prepare

construction professionals at all experience levels to successfully implement BIM. Participants learn the benefits of improved visualization on a project through the use of 3D, 4D, and 5D models. This upcoming course also establishes a knowledge base of BIM terminology and outlines case studies showing successful BIM implementation.



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

BIM Unit 1 Course Topics

- What Is BIM?
- BIM Visualization Uses and Spatial Coordination
- BIM Scheduling, Estimating, and Facility Management
- Getting Started with BIM

Following completion of BIM Unit 1, participants:

- Recognize the importance of BIM
- Define common BIM terminology
- Discuss how BIM can be used as a communication and collaboration tools
- Explain the benefits of BIM
- Compare examples of successful BIM usage
- Discuss issues associated with starting BIM
- Create a BIM Action Plan

Mark your calendar for the remaining three BIM Courses to be offered in this series. All courses will be held in the Valdosta area. The exam will be hosted by AGC Georgia and held in the Chapter's Training Center.

September 13, 2018

Unit 2: BIM Technology

October 11, 2018

**Unit 3: BIM Contract Negotiations
& Risk Allocation**

November 8, 2018

Unit 4: BIM Process, Adoption, and Integration

December 3, 2018

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.



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

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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 August 2

After August 2

- | | |
|--|-------|
| • 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.)

☐ I elect to purchase a HARD COPY of Unit 1: An Introduction to Building Information Modeling, Participant's Manual, 3rd Edition for \$100 from AGC Georgia.

Please note: Registrants are required to purchase 3rd Ed. BIM Unit 1: Introduction to Building Information Modeling Participant's Manual in e-book form from Amazon.com or hard copy from AGC Georgia.

Follow below steps to purchase \$50 e-book OR see above to purchase hard copy

1. Login to or create Amazon account
2. Search for AGC BIM Education Program Unit 1 Participant's Manual
3. Add e-book to cart and pay \$50
4. Download Kindle App to mobile device and bring device 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 @ 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.