

BIM Technology



BIM Unit 2: BIM Technology

BIM Unit 2 provides a neutral introduction to BIM tools. Throughout the course, tools are introduced as they relate to the functions they perform, as well as particular phases in a project where they have the strongest capabilities. By understanding these differences, it is possible for each attendee to determine what questions need to be asked prior to making an investment in technology.

This course is an eight-hour course. This course relies on a highly participatory learning environment including case studies, classroom discussion, in-class exercises and instructor-led discussions.

Course Learning Objectives

Following successful completion of this course, participants will have the ability to:

- Explain the phased structure of a BIM project;
- Discuss the classes of BIM tools;
- List the more common BIM applications;
- Describe how the use of BIM tools needs to be planned and organized;
- Explain the need to embed tools into processes; and
- Develop a process for identifying and selecting BIM tools.

Who Should Attend?

Contractors, construction managers, design professionals, owners, suppliers and service providers.

Continuing Education

This course is approved for eight (8) American Institute of Architects (AIA) Learning Units and Green Building Certification Institute (GBCI) Continuing Education Hours.

CM-BIM

The AGC Certificate of Management-Building Information Modeling (CM-BIM) is an assessment-based certificate credential that denotes knowledge and understanding of concepts related to BIM adoption, practice and process transformation outlined in the AGC BIM Education Program. Successful candidates will carry the CM-BIM designation.

CM-BIM candidates must successfully complete the four AGC BIM Education Program courses, provide AGC with record to completion and have approved application in advance of exam administration.

Questions??? Call 402-438-0400 or Jean's Cell 402-641-3855
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