



AIA CONTINUING EDUCATION SERIES COURSE CATALOGUE

COURSE PROVIDER: ABC IMAGING

Digital Design Asset Management

AIA CES Course: ABC-001

A review of workflow best-practices and online options that allow architects and their firms to efficiently manage digital design assets through the life cycle of a project. This course has two tracks to choose from:

Track 1 – Marketing, Business Development and Proposals Workflow

Track 2 – Design Document Management

Course Learning Objectives:

1. Identifying challenges and conflicts to managing active and past projects, business development and marketing documents (assets) online
2. Case study examples outlining approaches to reducing challenges and conflicts
3. Creating a holistic approach to online asset management that focuses efficient access for secure review, updating and tracking by the stakeholders of a project
4. A review of types of workflow best-practices options and methods to implement and manage systems

Course Information:

Credit Available: 1 LU

Course Format: Instructor-led face-to-face; Course Schedule: By appointment

3D Physical Modeling with BIM and 3D Design Tools

AIA CES Course: ABC-002

Physical models are a powerful resource for architects. This seminar will also discuss the workflow of converting 3D architectural design files in to 3D printable model files as well as exploring material and process options for 3D printing. Discover more about transforming your digital design assets into effective physical models that present project intent, study design options and explain project phases and timelines.

Course Learning Objectives:

1. Converting BIM or CAD to 3D printable formats

2. Choosing the right scale for modeling
3. Design workflow for creating 3D modeling
4. Available Processes and Materials

Course Information:

Credit Available: 1 LU

Course Format: Instructor-led face-to-face

Course Schedule: By appointment

Merging Reality and Concepts into Client

Interactive Experiences

AIA CES Course: ABC-005

A Review of options for incorporating interactive technologies into both internal and marketing tools for architects will create an enriched user experience. Whether creating branded tools and experiences using virtual reality, 360° spherical video, projection mapping and object recognition, the end-user will be able to educate themselves in an organic fashion based on their immediate interests within these multifaceted, immersive environments. The course will also discuss the importance of custom fabrication as the physical compliment to the digital engagement.

Course Learning Objectives:

1. Options for creating interactive presentation for architecture
2. Workflow and planning for creating presentations
3. Effectiveness of the different types of interactive experiences
4. Physical fabrication methods as part of the overall immersive presentation

Course Information:

AIA CES Course: ABC-005

Credit Available: 1 LU

Course Format: Instructor-led face-to-face

Course Schedule: By appointment

For more information or to schedule a course contact your ABC Imaging Sales Representative or Larry Gottenberg – lgottenberg@abcimaging.com – (202) 667-9222 ext. 2202