

CH201: AI Rendering: A Fast-Track Journey to Smart Visualization

On-site Course

440 Arsenal Street
Watertown, MA

Schedule

December 11:
One session, two
time options:
9 AM- 12 PM
or 1 PM- 4 PM

Price

\$299 per person

Designed for

Architects, interior designers, visualization artists, and AEC professionals who want to elevate their visual storytelling, speed up their creative process, and stay ahead of the curve by integrating real-time rendering and AI into their design workflows.

Prerequisites

No prior rendering experience required; however, regular Revit use is highly recommended.

Course Description

The design industry is evolving fast, AI is transforming how architects work. Don't wait for automation; master the tools shaping the future. Developed by Chaos in collaboration with MicroCAD, this 3-hour fast-track training dives into realtime rendering and AI visualization using Enscape, Veras, and Envision. Learn to create photorealistic renderings, generate conceptual imagery with AI, and enhance storytelling through animations, streamlining workflows, boosting creativity, and elevating client presentations.

Software Covered

Enscape – Real-time rendering and VR visualization
Veras – AI-powered architectural workflows
Envision – Advanced animation and storytelling

Learning Objectives

By completing this course, participants will be able to:

- Render in real time using Enscape, creating immersive, photorealistic visuals directly from their modeling software.
- Use Veras AI to generate concept imagery and design variations in seconds.
- Explore Envision to add animation and storytelling to visualization workflows.
- Understand how AI tools enhance design communication and creativity.

Topics Covered

- **The Future of Visualization**- Introduction to AI's impact on design visualization and how it integrates with real-time tools.
- **Real-Time Rendering with Enscape** - Hands-on rendering techniques, lighting, materials, and best practices for producing high-quality visuals directly from Revit.
- **AI Concept Generation with Veras**- Learn how to ideate, visualize, and iterate faster using AI-based rendering.
- **Storytelling with Envision**- Preview Envision's capabilities for cinematic animation and client engagement.
- **Integration & Best Practices**- Tips for combining these tools into an efficient, future-ready visualization workflow.
- **Q&A.**

AIA CEUs or PDHs* 3

*where applicable

For more information, please contact:

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