



The American Institute of Architects
Continuing Education Systems

AIA/CES Registered Provider BWS171 Program Summary

Provider:	Bendheim	Length:	1 Hour
Program #:	BWS171	Credits:	1 LU / HSW hour
Program:	Expansive Curvilinear Channel Glass Walls	HSW:	Yes

Description: This presentation examines the structural properties and design benefits of channel glass wall systems and their contributions to building aesthetics and performance. Discussions cover various material and design options to enhance channel glass walls' daylighting capabilities, thermal performance, visual and acoustic privacy. Dozens of realized projects are used to illustrate how channel glass wall systems can directly contribute to a building's design, financial, and sustainability goals.

Learning Objectives: Upon successful completion of this course you will have the ability to:

1. Describe channel glass and its key design features
2. Identify and discuss at least 3 options to enhance the performance of channel glass wall systems
3. Understand how channel glass walls can improve occupant comfort, health, and productivity by improving daylighting, providing access to views, and creating a sense of privacy
4. Identify projects / situations where channel glass will provide clear design and performance advantages

Facilitator Qualifications: All Bendheim CES facilitators / lecturers have been trained on CES guidelines and presentation skills. In addition, they have extensive, continuous training in the field, and are considered glass industry experts.

Method of Delivery: The instructor utilizes a PowerPoint presentation and samples to provide an in-depth overview of the topics under discussion. This is an interactive course encouraging participant feedback and input. Active cooperation and exchange of ideas is promoted through the use of relevant, non-promotional supportive material, including a variety of glass samples.

A/V Needs: Electrical power and screen for the slide presentation. The instructor will supply a laptop or iPad and projector.

Target Audience: Architects, interior designers, specifiers, and other building and design professionals. Facility managers and building owners are welcome and encouraged to attend. The ideal audience size depends on the available facilities and can be 15-60 people. This program is intermediate, and meets the needs of building professionals at every level of expertise.

Cost: This program is sponsored by Bendheim, and there is no cost to bring this program into your firm or chapter meeting.

For more information, please contact your local Bendheim channel glass representative.