



AIA ACCREDITED LUNCH & LEARN

## Balancing Light and Life: Managing Connection in Today's Built Environment

Buildings are designed to connect occupants to the outside world — but that connection comes with trade-offs. This course examines how architects can manage the relationship between daylight, thermal comfort, glare, and privacy to create buildings that genuinely work for the people inside them. Meeting energy code doesn't have to mean less glazing. It means better glazing.

### LEARNING OUTCOMES

Understand the importance of managing the connection to nature in architectural design, specifically related to view, natural interior daylight, and thermal comfort — and how optimizing that connection benefits occupants and the broader economic, community, and health outcomes of a building.

Identify the performance limitations of the two default glazing strategies — opaque walls and vision glass — and explain why neither fully delivers functional daylight at scale.

Evaluate translucent glazing as a third building material category: how it differs from transparent glass, how it delivers glare-free full-spectrum daylight deep into a building interior, and how it supports high-insulation envelopes without sacrificing the connection to the outside.

Apply these principles using practical tools and frameworks to make better glazing decisions at the specification stage — decisions that serve occupants, meet energy codes, and hold their value over time.

*"Thanks so much for your presentation on Friday. I really took a lot from it with regard to contrast and why blinds and other darkening solutions don't work."*

— Colin Dorgan, Architect — Harvey Architecture Ltd.

### The American Institute of Architects Continuing Education System

**Facilitator Qualifications:** Our facilitators are trained on CES guidelines, with formal university education supplemented by continuous in-depth training on building performance, sustainability, daylighting, and energy efficiency.

#### PROGRAM DETAILS

<b>Provider:</b>	Advanced Glazings Ltd.
<b>Program #:</b>	TGU111
<b>Program:</b>	Balancing Light and Life: Managing Connection in Today's Built Environment
<b>Length:</b>	1 hour
<b>Credits:</b>	1.0 LU
<b>HSW:</b>	Yes
<b>Sustainability:</b>	Yes