



# artcobell

## Decluttered by Design: Neuroinclusive Classroom



### **COURSE TITLE:**

Decluttered by Design: Neuroinclusive Classroom (AIA-ABC11326)

### **COURSE DESCRIPTION:**

This course examines how classroom clutter, visual overstimulation, and poorly planned storage systems affect student attention, self-regulation, learning, and equitable access within the built environment. Drawing on research in learning environments, neuroscience, sensory processing, ADHD, and trauma-informed design, the course shows how classroom planning can reduce distraction, support emotional and cognitive well-being, and improve student access to materials and participation in instruction. Participants will explore how storage, zoning, display control, and organization strategies can create classrooms that are more legible, inclusive, and supportive of collaboration and independence. The course also connects these strategies to neuroinclusive design approaches to help architects and designers create healthier, more effective educational spaces.

### **LEARNING OBJECTIVES:**

- » Analyze the research linking classroom clutter and visual environment to attention, distraction, and learning outcomes.
- » Distinguish between direct evidence and emerging evidence when relating clutter to ADHD, sensory processing differences, cerebral visual impairment, and trauma-affected learners.
- » Apply trauma-informed, and neuroinclusive principles to classroom zoning, display, circulation, and storage planning.
- » Use a clutter-free classroom design checklist to guide programming, design, and post-occupancy evaluation.

### **COURSE CREDIT:**

- » 1.0 LU/HSW

### **CEU TYPE:**

- » Design

