artcobell

The Architecture of Learning

COURSE TITLE:

The Architecture of Learning (AIAABC10925)
Universal and Accessible Design for Education

COURSE DESCRIPTION:

This course explores how legislative milestones, technological advancements, and evolving design strategies have shaped today's educational environments. Participants will examine the progression of accessibility in schools—from the early challenges before the ABA and ADA to the influence of key legislation and Universal Design for Learning (UDL). This course offers practical insight into creating flexible, adaptive spaces that support engagement, accessibility, and student success. Topics include design strategies, technology integration, and the psychological aspects of learning environments, providing a clear framework for designing future-ready educational spaces.

LEARNING OBJECTIVES:

» Identify key legislation that shaped accessible design in schools and public environments.
» Discuss the universal design principles and how they contribute to the educational built environment.
» Examine design strategies that support diverse learning needs and promote accessible, engaging educational environments.
» Recognize the psychological and sensory aspects of design that influence how students experience and engage with learning environments.

COURSE CREDIT:

» 1.0 HSW

CEU TYPE:

» Project Planning and Design, Building Design