



Culture Shift: Designing the K-12 Experience



COURSE TITLE:

Culture Shift: Designing the K-12 Experience (AIA-ABC10625)

COURSE DESCRIPTION:

The intersection of design, digital disruption, and cultural evolution is redefining both K-12 education and the workplace. As AI, adaptive learning, and emerging technologies transform the way we learn, collaborate, and engage, educators and designers must rethink how physical environments support these shifts. This course explores how the digital revolution is reshaping learning environments and how schools and workplaces are increasingly mirroring each other in fostering flexibility, collaboration, and innovation. Through interactive activities and real-world case studies, this course provides architects and designers with practical strategies for creating adaptable, technology-integrated spaces that support the cultural and cognitive needs of today's learners and future workforce.

LEARNING OBJECTIVES:

- » Understand how cultural shifts and digital disruption in the 4th Industrial Revolution create value, reshape social connections, and transform workplace and learning environments.
- » Recognize the evolving parallels between school and workplace design, emphasizing flexibility, collaboration, and technology's role in co-experiencing and engaging culturally.
- » Increase awareness of how learning landscapes shape the K-12 experience, adapting to new ways of thinking, interacting, and constructing knowledge.
- » Identify key design strategies for creating adaptable, future-ready spaces that foster engagement, well-being, and innovation in an increasingly connected and evolving world.

COURSE CREDIT:

- » 1.0 CEU

CEU TYPE:

- » Project Planning and Design

