



Learning Objectives

Understand the definition of a smart building.

Explore how smart buildings boost, safety, health, productivity, and learning.

Examine how smarter buildings can help achieve sustainability goals while reducing expenses.

Understand how smart building concepts contribute to inspirational user experience.

Understanding Smart Buildings AIA Course: CRUX2025.001

Course Description:

This course is designed for design professionals aiming to drive innovation in architecture. Explore IoT, automation, and data analytics to create efficient, sustainable, and user-focused structures. The course provides practical insights into energy management, occupant wellbeing, and the integration of smart technologies into modern architectural projects. By the end, you will have the expertise to incorporate future-ready solutions into your designs and address contemporary challenges with confidence.