

# THE MAKING OF MAKERSPACES CEU OVERVIEW

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1 CEU-IDCEC CREDIT HOUR

## WHAT'S INSIDE

In this course, we explore the rise of Makerspaces and their expanding influence across educational, corporate, healthcare, and public environments. These spaces foster collaboration, creativity, and hands-on problem-solving—supporting users ranging from students and entrepreneurs to researchers and healthcare professionals. Through real-world examples, we'll highlight the meaningful ways Makerspaces are inspiring the next generation of thinkers and doers.

Participants will gain insight into what makes these environments effective across sectors, from their origins to today's best practices. With a focus on flexibility, safety, and user engagement, the course outlines key design considerations—such as adaptable furniture, integrated technology, power access, and storage solutions—that support hands-on innovation.



## CONTENT OUTLINE

**The Making of Makerspaces** - An introduction to what defines a Makerspace, how they came to be and why they matter today. (10 min)

**Designing for the Movement** - As Makerspaces continue to grow in popularity and impact, we explore the design strategies that support their success, including flexibility, technology integration and intentional space planning. (10 min)

**Case Studies by Vertical Market** - Makerspaces can be applied to any type of business, school or healthcare facility. (15 min)

**Scenario/Activity** - Putting the information to the test by designing a space based on the information provided in this CEU. (15 min)

**Summary and Q&A** (10 min)