

LEARNING WITH LERA: AN AIA CES HSW SEMINAR

# ADAPTIVE REUSE: STRUCTURAL CONCEPTS AND APPROACHES



Adaptive Reuse (“AR”) projects can offer unique opportunities for beautiful and captivating buildings through the interplay of new and old. They can also be long and challenging, with the need to carefully address the unknowns of existing construction and the building code requirements for upgrades. In this course, we will explore the structural concepts and building code provisions that are central to adaptive reuse projects, and discuss approaches for addressing site constraints, designing for structural removals, reusing existing structure, and mitigating the impacts of structural upgrades.

## LEARNING OBJECTIVES

- An understanding of the key structural considerations and building code requirements for adaptive reuse projects
- An understanding of differences between structural upgrade provisions in the NYC and IBC codes
- An understanding of approaches to addressing and mitigating the effects of structural upgrades
- An understanding of approaches to addressing site constraints, structural removals, and reuse of existing structure

This course is presented by structural engineers with expertise in adaptive reuse and renovation projects.

## COURSE INSTRUCTORS

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**Please call 212-750-9000 or email us to arrange for this learning seminar in our office or yours.**

**AIA CES HSW  
Credits: 1**

