



AIA 248: CHANGES TO THE 2021 INTERNATIONAL BUILDING CODE

ABOUT THE COURSE

This presentation will review significant changes to the 2021 edition of the International Building Code (IBC). As more and more jurisdictions move to adopt the 2021 IBC, it's important to understand the implications of the updated code. While the most famous changes involve the new mass timber construction types, the latest edition of the IBC also includes changes for occupied roofs, energy storage systems, fire command centers, means of egress, and other features.

The presentation provides information regarding building, fire, and life safety code requirements. These requirements are integral to ensuring the health, safety, and welfare of occupants. The requirements addressed in this presentation are needed for the programming & analysis, project planning & design, project development & documentation, and construction & evaluation stages of a project. As a result, all four learning objectives and 100% of the presentation content relate to the health, safety, and welfare of occupants in the built environment.

Course Credit: 1 LU/ HSW

LEARNING OBJECTIVES

Prerequisite Knowledge:

A general understanding of previous editions of the International Building Code.

Learning Objective 1:

Identify the key building code changes that will appear in the 2021 IBC, including new mass timber provisions.

Learning Objective 2:

Since many jurisdictions will skip the 2018 IBC edition to adopt the 2021 edition, this seminar will identify additional building code changes that occurred in the 2018 IBC, including new regulations for higher education laboratories. The seminar will also review the unique amendments for all laboratories in Massachusetts.

Learning Objective 3:

Understand the implications of the code changes for design and construction and how to apply these changes to your projects.

Learning Objective 4:

Review code language for alternative methods of design.

CONTACT US



Caitlyn Angelini, PE

Partner, Director of

Code Consulting

617.535.8234

cangelini@akfgroup.com

Mariah Seiboldt, PE

Senior Code Consultant

617.535.8248

mseiboldt@akfgroup.com



AKF Group

294 Washington Street

Suite 700

Boston, MA 02108

*Global Engineering &
Integrated Design Services*

www.akfgroup.com