

Advanced Florida Building Code - Flooring

FBC Advanced Course

a 2-hour program

Presented By

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DBPR Provider # ARP47

SYLLABUS - Contents:

- Course Description
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COURSE DESCRIPTION

This course covers Florida Building Code requirements pertinent to flooring. This course directly addresses the provisions of :

- **Florida Building Code - Building** (Chapter 6 section 602.4.2; Chapter 8 section 804.1, 804.2, 804.3 and 804.4; Chapter 10 section 1003.4; Chapter 12 section 1207.2 and 1207.3)
- **Florida Building Code - Residential** (Chapter 3 section R311.1; Chapter 5 section R501 and R502)
- **Florida Building Code - Existing Building** (Chapter 6 section 613.1)
- **Florida Accessibility Code** (Chapter 3, section 302.1 and 302.3; Chapter 5 section 502.4; Chapter 8 section 802)

LEARNING OBJECTIVES

Upon completion of this course, you will:

- Be acutely aware of Florida Building Code requirements as they relate to flooring.
- Have an understanding of the extent to which design professionals and the construction industry must research all aspects of the Florida Building Code in order to assure the safety of their clients and adhere to the law.
- Know exactly which provisions of the Florida Building Code address flooring design and construction.

OUTLINE WITH TIME ALLOTMENT

Advanced Florida Building Code - Flooring 2-hour FBC Advanced Course Course Outline

2010 FLORIDA BUILDING CODE – BUILDING

| | |
|--|------------|
| Chapter 6 - Types of Construction | 2 minutes |
| 602 Construction Classifications | |
| 602.4.2 Floor Framing | |
| Chapter 8 - Interior Finishes | 5 minutes |
| 804.1 General. Interior Floor Finish | |
| 804.2 Classification | |
| 804.3 Testing and identification | |
| 804.4 Interior Floor Finish Requirements | |
| Chapter 10 - Means of Egress | 6 minutes |
| 1003 General Means of Egress | |
| 1003.4 Floor Surface | |
| Chapter 12 - Interior Environment | 50 minutes |
| 1207 Sound Transmission | |
| 1207.2 Airborne Sound. | |
| 1207.2.1 Masonry | |
| 1207.3 Structure-borne sound. | |

2010 FLORIDA BUILDING CODE - RESIDENTIAL

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|-------------------------------|-----------|
| Chapter 3 - Building Planning | 6 minutes |
| R311 Means of Egress | |
| R311.1 Means of Egress | |
| Chapter 5 - Floors | 6 minutes |
| R501 General | |
| R502 Wood Floor Framing | |

2010 FLORIDA BUILDING CODE – EXISTING BUILDING

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| Chapter 6 - Alterations—Level 1 | 5 minutes |
| 613 Residential Swimming Pools and Spas | |
| 613.1 Existing Pool and Spa Components and Systems | |

2012 FLORIDA ACCESSIBILITY CODE

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| Chapter 3 – Building Blocks | 15 minutes |
| 302 Floor or Ground Surfaces | |
| 302.1 General | |
| 302.3 Openings | |
| Chapter 5 – General Site and Building Elements | 5 minutes |
| 500 General | |
| 502.4 Floor or Ground Surfaces | |
| Chapter 8 – Special Rooms, Spaces and Elements | 5 minutes |
| 802 Wheelchair Spaces | |

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| Q & A | 15 minutes |
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Total: 120 minutes

SAMPLE EVALUATION FORM
(next page)

