

# Florida Building Code Changes Final Exam

1. **The 2014 Florida Building Code is based on**
  - a. 2012 International Building Code
  - b. 2010 International Building Code
  - c. 2009 NFPA Life Safety 101
  - d. None of the above
2. **The 2014 Florida Building Code replaced the 2010 Code as of**
  - a. January 1, 2014
  - b. November 30, 2015
  - c. March 30, 20116
  - d. June 30, 2015
3. **For the purpose of inspection and record retention, site plans for a building may be maintained in the form of \_\_\_\_\_ copy at the worksite.**
  - a. a carbon
  - b. an electronic
  - c. an approximate
  - d. none of the above
4. **An AMBULATORY CARE FACILITY is defined as: Buildings or portions thereof used to provide \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, nursing or similar care on a less than 24-hour basis to persons who are rendered incapable of self-preservation by the services provided.**
  - a. medical
  - b. surgical
  - c. psychiatric
  - d. All of the above
5. **CONGREGATE LIVING FACILITIES are defined as a building or part thereof that contains sleeping units where residents share:**
  - a. kitchen facilities
  - b. bathroom facilities
  - c. bathroom and/or kitchen facilities
  - d. recreation facilities
6. **Initial stage Alzheimer’s facilities have been added to Group:**
  - a. I-2
  - b. I-1
  - c. R-3
  - d. R-4
7. **New language requires open malls to be surrounded on all sides by permanent open space not less than:**
  - a. 300 feet
  - b. 15 feet
  - c. 60 feet
  - d. 100 feet
8. **In buildings with an occupied floor more than 120 feet above the lowest level of fire department vehicle access, each fire service elevator must have a minimum capacity of:**
  - a. 2000 pounds
  - b. 2500 pounds
  - c. 3500 pounds
  - d. 5000 pounds
9. **For Open Parking Garages, for determining area and height increases, the height of the “interior area of the side” is limited to \_\_\_\_\_ for calculation purposes.**
  - a. 9 feet
  - b. 5 feet
  - c. 7 feet
  - d. 10 feet
10. **A local fire code official can now require address numbers to be placed in \_\_\_\_\_ to allow better response of emergency services.**
  - a. patio areas
  - b. additional locations
  - c. gardens
  - d. vehicles
11. **Group I-3 cells equipped with padded surfaces require \_\_\_\_\_ separation and/or protection.**
  - a. 2 hour
  - b. 1 hour
  - c. 3 hour
  - d. None of the above
12. **Where Table 705.8 permits nonbearing exterior walls with unlimited area unprotected openings, the required fire-resistance for the exterior walls is \_\_\_\_\_ hours.**
  - a. 2
  - b. 1
  - c. 3
  - d. 0
13. **The permitted span of lintels, shelf angles, and plates not requiring fire protection at the bottom flanges has been revised from 6 feet 0 inches to:**
  - a. 5 feet
  - b. 6 feet 4 inches
  - c. 7 feet
  - d. 6 feet 10 inches

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14. The use of a double wall in accordance with NFPA 221 is now permitted as an alternative to a single fire wall in order to satisfy the intended objective of:
- sound proofing
  - eliminating the sprinkler system
  - smoke control
  - structural stability
15. An approved through penetration firestop system used to protect floor penetrations of horizontal assemblies due to the presence of \_\_\_\_\_ is no longer required to have a T rating.
- laundry chutes
  - floor, tub, and shower drains
  - electrical risers
  - ductwork
16. A newly defined \_\_\_\_\_ rating identifying the air leakage rate is now mandated for through-penetration fire stop systems that are utilized in smoke barrier construction.
- "AL"
  - "A"
  - "L"
  - "TP"
17. Provisions for using wired glass without compliance with the applicable test standards have been:
- deleted
  - revised
  - moved
  - clarified
18. Where high-density polyethylene or \_\_\_\_\_ is used as an interior finish it shall comply with Section 803.1.2.
- polycarbonate
  - polystyrene
  - polypropylene
  - None of the above
19. Occupancies that store, display, or manufacture upholstered furniture or mattresses now require:
- additional ventilation
  - wire glass
  - automatic sprinkler systems
  - all of the above
20. Any building that is less than \_\_\_\_\_ square feet and that is intended for use in conjunction with a one or two family residence is NOT subject to door height and width requirements.
- 400
  - 250
  - 750
  - 625
21. A new exception permits \_\_\_\_\_ penetrations on the outside of interior exit stairways and ramps provided they are protected in accordance with Section 714.3.2.
- mechanical
  - horizontal
  - vertical
  - membrane
22. Due to changes in building materials, polypropylene siding is now regulated for:
- flame-spread
  - testing requirements
  - fire separation distance
  - all of the above
23. The use of polypropylene siding is limited to exterior walls of type VB construction in areas where wind speed does not exceed 100 mph, and building height is less than or equal to \_\_\_\_\_ feet in Exposure C.
- 40
  - 50
  - 60
  - 30
24. Storage sheds that are less than \_\_\_\_\_ s.f. are not required to comply with the windborne debris standards of the code.
- 720
  - 360
  - 900
  - 575
25. Surface Roughness C is open terrain with scattered obstructions having heights generally less than \_\_\_ feet.
- 40
  - 30
  - 50
  - 25