

**FLORIDA BUILDING CODE 8th EDITION:
ADVANCED COURSE
FINAL EXAM**

1. Interior Finishes Section _____ Artificial Decorative Vegetation on Buildings in Outdoor Occupancies was added to the 8th Edition of the Florida Building Code.
 - a. 806
 - b. 807
 - c. 809
 - d. 812
2. A Balanced Door is a door equipped with _____ hardware designed as to cause a semicounterbalanced swing action when opening.
 - a. Single-Pivoted
 - b. Double-Pivoted
 - c. Triple-Pivoted
 - d. None of the above
3. According to section 1010.1.2, one of the exceptions listed is: Private garages, office areas, factory and storage areas with an occupant load of ___ or less.
 - a. 10
 - b. 15
 - c. 20
 - d. 25
4. Which type of bolt is defined as: Door-locking hardware with a bolt which is extended and retracted by action of the lock mechanism?
 - a. Automatic Flush Bolt
 - b. Constant Latching Bolt
 - c. Dead Bolt
 - d. Manual Bolt
5. According to section 101.2.3: Door handles, pulls, latches, locks and other operating devices shall be installed _____ inches minimum and _____ inches maximum above the finished floor.
 - a. 32; 46
 - b. 32; 48
 - c. 34; 46
 - d. 34; 48
6. According to section 1010.2.4, doors from individual dwelling or sleeping units of Group R occupancies having an occupant load of ___ or less are permitted to be equipped with a night latch, dead bolt or security chain.
 - a. 5
 - b. 10
 - c. 15
 - d. 20
7. According to section 1010.2.4, Locking devices are permitted on doors to balconies, decks or other exterior spaces of _____ square feet or less serving a private office space.
 - a. 100
 - b. 200
 - c. 250
 - d. 300
8. According to section 1405.14.2 Accessories, accessories _____ be installed in accordance with the approved manufacturer instructions should
 - a. can
 - b. must
 - c. shouldn't
 - d.
9. According to section 1410.2, Soffits and fascias shall be capable of resisting the component and cladding loads for walls determined in accordance with Chapter 16 using an effective wind area of _____ square feet.
 - a. 10
 - b. 15
 - c. 20
 - d. 25
10. According to section 1410.4, Fiber-cement soffit panels shall comply with Section 1410.2 and shall be a minimum of _____ in thickness.
 - a. 1/8 inch
 - b. 1/4 inch
 - c. 3/8 inch
 - d. 1/2 inch

11. According to table 1410.6, a maximum design pressure of 60 using a nail type of 6d box should have a fastener of spacing for stainless steel of _____ inches.
- 3
 - 4
 - 5
 - 6
12. According to section 1410.7.5, fascia shall be wrapped (_____) around and extend at least 1 inch beyond the corner.
- folded
 - tabbed
 - sheathed
 - packed
13. In Equation 16-19, which variable represents the Ponding head equal to the depth of water due to deflections of the roof subjected to unfactored rain load and unfactored dead load in inches (mm).
- d_h
 - d_p
 - d_s
 - R
14. When was Florida's Senate Bill 4-D passed?
- June 24, 2021
 - December 13, 2021
 - February 28, 2022
 - May 27, 2022
15. Bill 4-D requires condominium associations and cooperative associations to complete a structural integrity reserve study every 10 years for each building in an association that is _____ stories or higher in height.
- two
 - three
 - four
 - five