
RESIDENTIAL CONSTRUCTION EXAMINATION

# of Questions	Minimum Passing Score	Time Allowed
80	56 (70%)	180 Minutes

CONTENT OUTLINE

Content Area	# Items Test
Site work, Footings and Foundations	13
Concrete and Concrete Reinforcement	9
Masonry	5
Carpentry	15
Associated Trades and Drywall	6
Roofing	7
Estimating, Plan Reading and General Code Requirements	18
OSHA Safety	7

EXAMINATION STUDY MATERIALS

The reference materials listed below were used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. Except for Code books, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based only on the edition of the Code book that is listed.

This examination is OPEN book. The following references are allowed in the test room.

International Residential Code, 2018 edition, International Code Council, 5203 Leesburg Pike, Suite 600 Falls Church, VA 22041, 7039314533, www.intlcode.org/

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, U.S. Government Printing Office, (866) 512-1800 or <https://www.osha.gov/lawsregs/regulations/standardnumber/1926>

OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, www.pSIONlinestore.com, (866) 589-3088

The Contractor's Guide to Quality Concrete Construction - 4th Edition, 2018, American Concrete Institute, (248) 848-3700, www.concrete.org

Modern Masonry - Brick, Block, Stone, Clois E. Kicklighter, 8th edition (2015). The Goodheart-Willcox Company, (800) 323-0440, www.g-w.com

Carpentry and Building Construction, 2010 or 2016 (Student Edition), John L. Feirer and Mark D. Feirer, McGraw-Hill, www.mheducation.com

BCSI: Guide to Good Practice for Handling, Installing, Restraining, and Bracing of Metal Plate Connected Wood Trusses, 2018 (Updated March 2020), Structural Building Components Association and Truss Plate Institute, (608) 274- 4849, <https://www.sbcindustry.com/buildingcomponent-safety-information-bcsi>

Pipe and Excavation Contracting, Dave Roberts, 2011, Craftsman Book Company, (800) 829-8123, www.craftsman-book.com/products.

Roofing Construction & Estimating -, 1995, Daniel Atcheson, 1-57218-007-2, Craftsman Book Company, P.O. Box 6500, Carlsbad, CA 92018, www.craftsmanbook.com/cbcstore/

Candidates are responsible for bringing their own references to the examination center. Reference materials may be highlighted, underlined, **annotated**, and/or indexed prior to the examination session. However, references may

not be written in during the examination session. Any candidate caught writing in the references during the examination will have the references confiscated and will be reported to the department. Furthermore, candidates are not permitted to bring in any additional papers (loose or attached) with their approved references. Any additional materials will be removed from the references and confiscated. References may be tabbed/indexed with permanent tabs only. Temporary tabs, such as Post-It notes, are not allowed and must be removed from the reference before the exam will begin.