

## C-3 CARPENTRY, MAINTENANCE, AND MINOR REPAIRS

### SCOPE OF WORK

The fabrication, installation, remodeling and repair of wood and wood products for structural and finishing purposes, such as doors, windows, cabinets and fixtures, the laying, finishing and repairing of wood floors in existing buildings or those under construction, the cutting, framing, installing and finishing of wood and wood products, such as prefabricated cabinets and millwork, the installation of glass, metal, plastic, urethane and other material used for the insulation of buildings, the installation, alteration and repair of siding by use of wood, aluminum, enameled steel, plastic or glass in order to make the walls of a structure watertight and weatherproof, the selection and application of weatherstripping and caulking for the internal control of the effects of weather, the installation of wood, mineral, fiber and other types of acoustical tile by the use of adhesives or other acceptable materials and the preparation of the surface for the installation, the finishing of the top of a counter by the installation or application of vinyl, plastic, aluminates or such other materials as are generally accepted by contractors for that purpose, excluding ceramic tile, marble and artificial or cultured marble, the fabrication, erection and installation of guides, counterweights, tracks, weatherstripping, automatic and manual controls and all other apparatuses and equipment appurtenant to the efficient installation and operation of overhead doors, the installation, taping and finishing of gypsum wallboard, sheathing and suspended ceilings made of gypsum wallboard, the installation of decking in structures to control temperature and to provide the necessary base for the installation of 1a protective roof, the fabrication, erection, installation and repair of wood trusses, the erection and installation of studs made of sheet metal for the framing of ceilings and nonstructural partitioning.

# of Questions	Minimum Passing Score	Time Allowed
60	42	2 Hours

### CONTENT OUTLINE

Subject Area	# of Items
Safety	6
Insulation	1
Windows and Doors	3
Rough Carpentry	23
Finish Carpentry	14
Drywall	7
Siding	2
Concrete	4

### REFERENCE LIST

The reference material listed below was 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 use later editions of references as they become available. For Code questions, the examination will be based **only** on the edition of the Code book that is listed.

Candidates may use a silent, nonprinting, non-programmable calculator in the examination center.

This examination is OPEN BOOK.

*The following reference material is allowed in the examination center:*

1. Uniform Building Code, 1997, International Conference of Building Officials, 5360 Workman Mill Road, Whittier, CA 90601, (800) 284-4406, [www.icbo.org](http://www.icbo.org)

Reference material may be highlighted, underlined, and/or indexed. They must be otherwise unmarked (not written in) and may not contain additional papers (loose or attached). THESE REFERENCES WILL NOT BE AVAILABLE IN THE EXAMINATION CENTER.

*The following reference materials are not allowed in the examination center:*

1. Code of Federal Regulations - 29 CFR Part 1926 Revised as of 2002 or later (OSHA), Superintendent of Documents, PO Box 371954, Pittsburgh, PA 15250-7954, **OR** Code of Federal Regulations - 29 CFR Part 1926 Selections as of 2003 by PSI, (800) 733-9267, (See order form at the end of the Candidate Information Bulletin.)
2. Carpentry and Building Construction, 5th Edition, 1997, Feirer, Hutchings & Feirer, 2004, McGraw-Hill, pO Box 182605, Columbus, OH 43218, (800) 338-3937, [www.mcgraw-hill.com](http://www.mcgraw-hill.com), ISBN: 0-02-838699-X
1. *Building Component Safety Information BCSI 1-03 Booklet: The Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.* (2003) Reference Code: BCSI103 Publisher #237: Wood Truss Council of America, One WTCA Center, 6300 Enterprise Lane, Madison, WI 53719, Tel. (608) 274-4849, [wtca@woodtruss.com](mailto:wtca@woodtruss.com)
3. Gypsum Construction Handbook, 2000, Centennial Edition, United States Gypsum Company
4. "Finish Carpentry : A Complete Interior & Exterior Guide", 1995, Rodman P. Neumann (Editor), William Perkins Spence, 200 Constitution Ave NW, Washington, DC 20210, (202) 693-6000, ISBN: 0-8069-0700-2

