

You have the option to register for this exam or the new combined exam (see new content outline on page 3 or 4). As of 6/20/24, you may only register for the new combined exam

ARIZONA REGISTRAR OF CONTRACTORS
B-1 GENERAL COMMERCIAL CONTRACTOR

SCOPE OF WORK

Construction, alteration, and repair in connection with any structure built, being built, or to be built for the support, shelter, and enclosure of persons, animals, chattels, or movable property of any kind. This scope includes the supervision of all or any part of the above and includes the management, or direct or indirect supervision of any work performed.

Also included are the scopes of work allowed by the CR2 through CR80 license classifications. Work related to electrical, plumbing, air conditioning systems, boilers, swimming pools, spas and water wells must be subcontracted to an appropriately licensed contractor. This classification does not include work authorized by the A, B, or B3 scopes.

Note: AZ applicants applying for the B-1 or B-2 General Commercial licenses have a choice of trade exams. They can elect to take either the NASCLA Accredited Examination for Commercial General Building Contractors or the AZ ROC General Commercial exam. There are differences in these exams. See the PSI CIB for each exam to compare the differences and determine which exam best fits your business needs.

Examination	# of Questions	Minimum Passing Score	Time Allowed
B-1	100	70%	240 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Sitework	12
Concrete	14
Masonry	10
Metals	12
Carpentry	10
Thermal and Moisture Protection	8
Doors and Windows	7
Finishes	6
Safety	12
General Building Code	9

REFERENCE LIST

To find reference materials, you may use the link provided or search for the material online via a search engine such as Google. You may also go to PSI's online store at www.psionlinestore.com.

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 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.

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

The following reference material is allowed in the examination center:

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/laws-regs/regulations/standardnumber/1926>

OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (800) 733-9267, www.psionlinestore.com

International Building Code, 2018, International Code Council, (800) 786-4452, www.iccsafe.org

ACI 318-08 or 318-14 Building Code Requirements for Structural Concrete and Commentary, 2008 or 2014, American Concrete Institute, (248) 848-3700, www.concrete.org

ACI 530-08 or 530-13 Building Code Requirements for Masonry Structures, 2008 or 2013, American Concrete Institute, shop.iccsafe.org

The following reference material is not allowed in the examination center:

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

Design and Control of Concrete Mixtures, 2011 or 2016, Steven H. Kosmatka, William C. Panarese, Portland Cement Association, 5420 Old Orchard Road, Skokie, IL 60077-1083, 847-966-6200, www.cement.org

Pipe and Excavation Contracting, Dave Roberts, 1987 or 2011, Craftsman Book Company, www.constructionbook.com

Gypsum Construction Handbook, 7th edition, 2014, United States Gypsum Company (USG), www.wiley.com

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

Placing Reinforcing Bars, Recommended Practices, 2011, 9th Edition, Concrete Reinforcing Steel Institute, Distribution Center, 933 N. Plum Grove Road, Schaumburg, IL 60173, (847) 517-1200, www.crsi.org

PDCA Craftsman's Manual and Textbook, Eighth Edition, 1995, Painting and Decorating Contractors of America, 11960 Westline Industrial Drive, Suite 201, St. Louis, MO 63146-3209, www.pdca.com

The NRCA Roofing Manual: Membrane Roof Systems, 2007 or 2015, www.nrca.net

The NRCA Roofing Manual: Steep-slope Roof Systems, 2009 or 2017, www.nrca.net

Handling and Erection of Steel Joists and Joist Girders, 2006 or 2008, Steel Joist Institute, 234 W. Cheves Ave, Florence, South Carolina 29501, (843) 407-4091, steeljoist.org

SDI (Steel Deck Institute) Manual of Construction with Steel Deck, 2006 or 2016, Steel Deck Institute, PO Box 25, Fox River Grove, IL 60021, Phone (847) 458-4647, Fax (847) 458-4648, <http://www.sdi.org>



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, highlighting, underlining and/or indexing in the references during the examination will be reported to the Arizona Registrar of Contractors. Furthermore, candidates are not permitted to bring in any additional papers (loose or attached) with their approved references. References may be tabbed/indexed with permanent tabs only. (permanent tabs are defined as tabs that would tear the page if removed). Temporary tabs, (defined as Post-It notes, or other tabs that may be removed without tearing the page) are not allowed and must be removed from the reference before the exam will begin. If you are downloading from the Internet, you may bring this reference into the testing center with you as long as it is bound. You can have it spiral bound or you may hole-punch it and put it in a binder.

ARIZONA REGISTRAR OF CONTRACTORS

B-1 GENERAL COMMERCIAL CONTRACTOR AND B-2 GENERAL SMALL COMMERCIAL CONTRACTOR AND KB-1 DUAL BUILDING CONTRACTOR AND KB-2 DUAL RESIDENTIAL AND SMALL COMMERCIAL

SCOPE OF WORK

To review the scope of work for a license classification, visit www.roc.az.gov/license-classifications.

The trade test is equivalent for these classifications and upon passing the CBME and trade exam, either license classification may be applied for without further testing.

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General Commercial exam. There are differences in these exams. See the PSI CIB for each exam to compare the differences and determine which exam best fits your business needs.

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OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (800) 733-9267, www.psionlinestore.com

International Residential Code for One- and Two-Family Dwellings, 2018, International Code Council, (800) 786-4452, www.iccsafe.org

International Building Code, 2018, International Code Council, (800) 786-4452, www.iccsafe.org

The following reference material is not allowed in the examination center:

Design and Control of Concrete Mixtures, 2011 or 2016, Steven H. Kosmatka, William C. Panarese, Portland Cement Association, 5420 Old Orchard Road, Skokie, IL 60077-1083, 847-966-6200, www.cement.org

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

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