

# ARIZONA REGISTRAR OF CONTRACTORS

## CR-3 AWNINGS, CANOPIES, AND PATIO COVERS:

### SCOPE OF WORK

This classification allows the scopes of work permitted by the commercial C-3 Awnings, Canopies, and Patio Covers and the residential R-3 Awnings, Canopies, and Patio Covers licenses

**C-3 AWNINGS, CANOPIES, AND PATIO COVERS:** This classification allows the licensee to place concrete footings and concrete slabs as required for the licensee to install and repair:

1. Window awnings
2. Door hoods
3. Freestanding or attached canopies
4. Carport and patio covers constructed of metal, fabric, fiberglass, or plastic
5. Screened and paneled enclosures, which are not intended for use as habitable spaces, using metal panels, plastic inserts, and screen doors. A minimum of 60% of the wall area of an enclosure shall be constructed of screening material.
6. Fascia panels
7. Flashing and skirting
8. Exterior, detached metal storage units not to exceed 120 square feet

**This classification does not allow the licensee to install or repair electrical, plumbing, or air conditioning systems.**

**R-3 AWNINGS, CANOPIES, AND PATIO COVERS:** This classification allows the licensee to place concrete footings and concrete slabs as required for the licensee to install and repair:

1. Window awnings
2. Door hoods
3. Freestanding or attached canopies
4. Carport and patio covers constructed of metal, fabric, fiberglass, or plastic
5. Screened and paneled enclosures, which are not intended for use as habitable spaces, using metal panels, plastic inserts, and screen doors. A minimum of 60% of the wall area of an enclosure shall be constructed of screening material.
6. Fascia panels
7. Flashing and skirting
8. Exterior, detached metal storage units, not to exceed 200 square feet

**This classification does not allow the licensee to install or repair electrical, plumbing, or air conditioning systems**

| # of Questions | Minimum Passing Score | Time Allowed |
|----------------|-----------------------|--------------|
| 30             | 70%                   | 75 Minutes   |

### CONTENT OUTLINE

| Subject Area                                    | # of Items |
|---|------------|
| Metal Roofing, Flashing, Gutters and Downspouts | 12         |
| Concrete  | 8          |
| Awnings and Screened Enclosures                 | 6          |
| OSHA Safety                                     | 4          |

### REFERENCE LIST

To purchase reference materials, go to PSI's online store at [www.psionlinestore.com](http://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:**

*Architectural Sheet Metal Manual 2012*, Sheet Metal and Air Conditioning Contractors' National Association, Inc.

*Carpentry and Building Construction*, 2016 edition, John L. Feirer and Mark D. Feirer, Publisher: McGraw-Hill, <http://www.contractorsseminars.com>, 828-277-3999.

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

This may also be purchased from various vendors including Amazon  
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.psiexams.com](http://www.psiexams.com) (See order form at the end of the Candidate Information Bulletin.)

*Gypsum Construction Handbook*, 7th edition, 2014, United States Gypsum Company (USG), RS Means Publishing, 700 Longwater Drive, Norwell, MA 02061, 800-334-3509, Fax: 800-632-6732, [rsmeans.reedconstructiondata.com](http://rsmeans.reedconstructiondata.com)

*International Residential Code for One- and Two-Family Dwellings*, 2015, International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041, (800) 786-4452, <http://shop.iccsafe.org/codes/2009-international-codes/2009-international-residential-code/2009-international-residential-code-for-one-and-two-family-dwellings.html>

*International Building Code*, 2015, International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041, (800) 786-4452, <http://shop.iccsafe.org/codes/2009-international-codes/2009-international-residential-code/2009-international-residential-code-for-one-and-two-family-dwellings.html>

*NRCA Roofing Manual: Metal Panel and SPF Roof Systems*, 2016, The National Roofing Contractors Association, (847) 299-9070, [www.nrca.net](http://www.nrca.net)

*NRCA Roofing Manual: Steep-slope Roof Systems 2017*, The National Roofing Contractors Association, (847) 299-9070, [www.nrca.net](http://www.nrca.net).

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.