

STATE OF MICHIGAN

SIDING

Business and Law examination specifications and suggested study materials are contained in the Candidate Information Bulletin.

# of Questions	Passing % Score	Passing Raw Score
45	72	32

TOPIC INFORMATION	# OF ITEMS
1. GENERAL KNOWLEDGE AND ASSOCIATED TRADES a. Read Plans b. Perform Take-Offs and Estimates c. Obtain Permit from Area Government d. Install Insulation e. Use Wind Infiltration Barrier (Film that Allows Moisture Out but not Wind In) f. Use Ladder Jacks, Pump Jacks, and Roof Jacks g. Install Flashing and Sheet Metal h. Use Tools and Equipment i. Repairs Rotted or Damaged Support Wood or Sheathing	15
2. MATERIALS AND INSTALLATION a. Remove Old Materials b. Level Walls c. Use a GFI Circuit for Tools when Using Electricity Outside or in Wet Conditions d. Avoid Dissimilar Metals in Direct Contact e. Install Aluminum Siding f. Install Composition Siding g. Install Hardboard Siding h. Install Mineral Fiber Cement Siding i. Install Vinyl and Plastic Siding (Including Panel Siding) j. Install Plywood Siding k. Install Steel Siding l. Install Wood Siding m. Install Cedar Shingle Siding n. Install or Repair Fascia, Soffits, and Vents o. Cut Siding	18
3. SAFETY AND EMPLOYEE PROTECTION a. Set Up Appropriate Sanitation for Job Site b. Understand Responsibility for Providing Personal Protective Equipment (Contractor's Responsibilities) c. Prepare Emergency Action Plans d. Ensure Safety Training is Conducted when Needed e. Ensure First Aid Kit is Available per MIOSHA Requirements f. Follow MIOSHA Guidelines to Protect Employees and the General Public from	12

	Falling-Object Hazards g. Ensure Personal Protective Equipment is Used Correctly h. Install Signs, Signals, and Barricades as Required by MIOSHA i. Use All Tools and Equipment in Accordance with MIOSHA Requirements j. Utilize Ladders in Accordance with MIOSHA Requirements k. Assemble and Utilize Scaffolds in Accordance with MIOSHA Requirements l. Perform Appropriate Material Cleanup and Disposal m. Provide Fall Protection
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Suggested Study Materials

The study materials listed here should be helpful to candidates preparing for the **M&A Contractor** examination.

Except for the Michigan Laws, Rules, Codes and Standards, neither the Department nor PSI endorses any of the materials listed. However, we try to ensure that the references are currently available and consist of recognized industry standards.

If the answer to a specific examination question could differ because of conflicting information contained in the suggested study materials, the legal requirement, such as a law, regulation, board or commission rule, or building code, takes precedence over (overrides) any other reference. If two legal requirements appear to conflict, the Michigan specific law, regulation, board or commission rule, or building code, takes precedence over the national one. Information from the suggested study materials listed here takes precedence over information from all other sources or persons.

This is only a sample of the available reference materials that contain information about the professions. These materials contain neither all of the general trade knowledge required to be competent in any specific area nor all of the information on which you will be tested. Also, please be aware that reference materials may go out of print or be otherwise unavailable.



Please contact a library, community college, currently practicing builder or contractor, Code enforcement agency, or other specialists in the profession for additional information or reference material.

These examinations are CLOSED BOOK, so the following reference materials suggested as study resources are not allowed in the examination center.

- Michigan Residential Code, 2009, Michigan Department of Licensing and Regulatory Affairs, Bureau of Construction Codes and Fire Safety, Office of Management Services, PO Box 30255, Lansing, MI 48909, (517) 241-9313, www.michigan.gov/bccfs
- *Michigan Occupational Safety and Health Act 154 of 1974* as amended, and *Administrative Rules for All Industries*, Department of Licensing and Regulatory Affairs, MIOSHA Standards Division, P.O. Box 30643, Lansing, MI 48909, (517) 322-1845. Price: Free.
All MIOSHA standards may be printed from the MIOSHA web site:
www.michigan.gov/mioshastandards
- Carpentry and Building Construction, Sixth Edition, 2004, John L. Feirer and Mark D. Feirer, ISBN: 0-07-822702-X, Glencoe/McGraw-Hill, PO Box 543, Blacklick, OH 43004, (800) 334-7344, www.glencoe.com
- Standard Practice for Installation of Rigid Poly Vinyl Chloride (PVC) Siding and Soffit - ASTM D 4756 - 03, 2003, American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshocken, PA 19428-2959, (610) 832-9585, www.astm.org
- For Pros By Pros: Exterior Siding, Trim & Finishes, 2004, ISBN:1561586528, The Taunton Press, 63 South Main St., PO Box 5506, Newtown, CT 06470, (203) 426-8171, www.taunton.com/store/

