

Boston Building Materials Co-op and Building Materials Resource Center



Winter 2011 Workshop Schedule

Basic Wall Framing

Ever wondered what's behind that plaster or drywall? If you are planning to build a wall or simply want a better understanding of how the walls in your home are constructed, this class will get you started. Learn the basics of 2x4 wall construction and framing techniques, and gain hands-on experience. Participants will frame in rough openings for a door and a window as well as constructing corner and partition wall connections.

Vin Dorio has been a carpenter for more than 20 years. He has worked on small and large remodeling projects as a carpenter, supervisor, and manager. His company, House Calls, specializes in home maintenance and remodeling projects.

Saturday, January 22

10:00 a.m.–1:00 p.m.

Workshop policies

Participants may register for classes in person, by phone, or via mail. **Payment must be made at the time of registration.** Cash, checks, and credit cards are accepted. If registering by mail, call first to check workshop availability.

If you are unable to attend and wish to cancel your registration, you may do so under the following conditions:

- 1 If cancellation occurs at least one week (seven days) or more before the class, you may receive a refund, less a \$5.00 registration fee.
- 2 If cancellation occurs by 4:30 p.m. on the Tuesday before the class, you may receive a class credit, less a \$5.00 registration fee.
- 3 All other cancellations are nonrefundable and nontransferable.

Sheetrocking and Taping

Sheetrocking and taping is a skill that will benefit virtually all homeowners, whether you're building a new wall or repairing an old one. This class includes how to measure and cut drywall, apply it to studs, and tape and compound the joints for a smooth finish surface. Patching existing walls will also be shown. Through

demonstration and some hands-on, you'll learn how to make your walls look their best. Participants should wear work clothes.



Frank Harris is the owner of Drywall Plus, a sheetrocking and taping company serving Greater Boston since 1988. In addition to extensive experience in sheetrocking, Frank

is skilled in light interior framing and painting. He is a licensed construction supervisor and a member of the Boston Building Materials Co-op board of directors.

Saturday, January 29

10:00 a.m.–2:00 p.m.

Free Energy Upgrades for Boston Residents



Through Renew Boston, city residents (owners and tenants) can receive free energy upgrades to reduce energy use.

For more information, visit bbmc.com, call us at 617.442.2262, or stop by.

Tiling

In one of our most popular workshops, you can learn all aspects of tiling, from subfloor to grout. Learn about ceramic and stone tiling, including materials, layout, cutting, and installation. Applications in bathrooms and kitchens will be addressed, and hands-on training will help participants learn tile-setting techniques. Whether you have a tiling project in mind or just want to better understand how tiles stay up on the walls, this class will stick with you!

David Foley is self-taught in this age-old craft and has extensive experience in all aspects of laying tile.

Saturday, February 19

10:00 a.m.–1:00 p.m.

Wood Restoration with Epoxy

Have you spotted areas of wood rot around your house, but weren't sure how to deal with them without undertaking a major construction project to replace the wood? Flex-Tec epoxy wood repair compound is perfect for repairing rot in windowsills, sashes, porch decking, column bases, wood gutters, or siding. It's engineered to remain resilient and flexible so it can expand and contract with the surrounding wood to stand the test of time, has excellent bonding strength, will not slump or sag when applied to a vertical surface, and can be sanded, tooled, and painted. This hands-on workshop will include how to handle, apply, and shape this product for use in a variety of applications.

Steve Gentile has been in the window restoration business for more than 15 years, which often involves restoring old wood windows with epoxy. His company is Arborway Construction.

Saturday, February 26

10:00 a.m.–1:00 p.m.



New-Construction Window Installation *New!*

Through observation and hands-on experience, learn about all the steps involved in installing a new-construction window. Attention will be paid to leveling, shimming, creating a watertight installation, and sealing any potential air leakage. Basic trim installation for the window will also be covered.

Bill Curran worked as a general contractor for 30 years and is now retired. He attended the Wentworth Institute of Technology and has coordinated remodeling projects from Cape Cod to Boston.

Saturday, February 5

10:30 a.m.–1:30 p.m.

Installing Shingles and Clapboards



Cedar shingles and clapboards give many old houses their charm. In this hands-on class, you will learn the basics of preparation, layout, and installation, while also covering helpful techniques on back priming, flashing, and water and corner details. We will also discuss materials other than wood, such as fiber cement siding.

Raymond Borsman has been in the construction business for more than 25 years. He has taught numerous carpentry and construction classes and has

led community groups in construction projects here and in Central America.

Saturday, February 12

10:00 a.m.–1:00 p.m.

Please feel free to park on Terrace Street when attending a workshop. The weekday two-hour parking limit is not in effect on Saturdays.

Home Electrical Safety

Your home electrical system powers everything from major appliances to small gadgets. At this workshop, you will gain an understanding how this system works and what's involved with maintaining it. We'll look at examples of unsafe wiring, information about circuit breakers, fuses, electrical panels, halogen lights, and how electricity is used. You will leave with information you can take home to eliminate or minimize some of the everyday hazards we all have in our homes. Join us as we shed some light on this important topic!

Peg Preble has been working as a licensed electrician in the Boston area for the past 18 years. Previously, she was an auto mechanic, which is where she discovered her love of wiring. Peg specializes in older houses.

Saturday, March 5

10:00 a.m.–12:30 p.m.

Introduction to Plumbing

Take a look “under the hood” of the system you count on every day to bring water to and from the sinks, toilets, and showers in your home. We will learn about faucets, drains, and toilets—how they work and why they leak—and what you can do to avoid costly water damage in the event of a plumbing emergency. A solid understanding of how plumbing systems are set up will help you determine which repairs can be done by a homeowner and which are best left to a professional. When you do need to hire a plumber, you will better understand the work that needs to be done and can ask the right questions.

Matt Nelson has been working as a plumber for more than 25 years. He operates his own company, Narrow Way Plumbing in Dorchester, and has been helping Co-op members with plumbing projects for many years.

Saturday, March 12

10:00 a.m.–1:00 p.m.

Window and Screen Repair Clinic *Free!*

Make your house look its best and save money by learning to fix broken windows and torn screens yourself. Just bring in the window or screen that needs repair, and we'll show you the rest. Then come back any time to do other repairs yourself. It's easier than you think! You pay for materials only.

**Saturdays: January 8, February 5,
March 5, April 2**

9:00–10:00 a.m.



Window Rehab

With a little TLC, you can get your home's old wood windows to work properly again! Many local homeowners decide to replace their house's original windows with expensive new ones when some simple and inexpensive improvements will make the existing windows more energy-efficient—for a lot less money than replacements. Learn how to disassemble double-hung windows, replace ropes, restore sashes, reinforce loose joints, and weatherstrip.

Steve Gentile has been in the window restoration business for more than 15 years, specializing in restoring and weatherizing double-hung windows. His company is Arborway Construction.

Saturday, March 19

10:00 a.m.–1:00 p.m.

Reno-fitting the Green Home

New!

This interactive session will provide a holistic understanding of the older home, looking at typical problems and sustainable opportunities. Because “greening” a home is usually an incremental process, this session will help homeowners determine where to start, what to look for, how to find resources they will need, and how to take advantage of financial incentives and tax credits currently available. The session will include a presentation, discussion, and time for one-on-one consultation.

Bill Boehm is a registered architect with more than 20 years of experience in a wide variety of settings. He has won awards for sustainable design and small house design.

Saturday, March 26

10:00 a.m.–12:30 p.m.

All workshops are held at Boston Building Materials Co-op unless otherwise noted.

Workshop Registration Form

Workshop Fees:

To register: The best way to ensure that you get into the workshop(s) you want is to call us at **617.442.2262** to ask if there is still space, then use your MasterCard or Visa to guarantee your spot. You may also use the form below and send it, together with your payment, to BBMC, 100 Terrace Street, Roxbury Crossing, MA 02120-2418. *Space is limited, so please register early.*

Introduction to Plumbing, Home Electrical Safety, Reno-fitting the Green Home

Co-op Member \$35 BMRC Member \$25 General Public \$60

All Other Workshops

Co-op Member \$45 BMRC Member \$35 General Public \$70

Name _____

Please register me for the following workshop(s): _____ Date: _____

Home Phone (_____) _____

Work/Cell (_____) _____

Street Address _____

City, State, ZIP _____

- I am a member of the Boston Building Materials Co-op.
- I am a member of the Building Materials Resource Center.
- I would like to receive information about the Boston Building Materials Co-op and the Building Materials Resource Center (circle one or both).

Tax-deductible contribution to the BMRC: _____

Total Fee Enclosed: _____



Coming Soon! Our New Name

The Boston Building Materials Co-op and the Building Materials Resource Center will soon be known as Boston Building Resources.

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