

rebuildingexchange

WORKSHOPS FALL 2011 The ReBuilding Exchange workshop series provides hands-on educational opportunities for the homeowner, woodworker, or everyday crafter! Learn, build, share and have fun! View a complete list of classes at www.rebuildingexchange.org

DIY REUSE SERIES Classes are offered through the generosity of members of our community. Want to teach one yourself? Contact us at workshops@rebuildingexchange.org

Introduction to Sewing - Turn a Work Shirt Into an Apron - THIS WORKSHOP IS FULL!

Sunday, September 18th 12:00-2:00pm

Instructor: Marianne Fairbanks, Professor School of the Art Institute

Skill Level: All

Course Fee: None

Pre-registration required: workshops@rebuildingexchange.org

Students will learn basic sewing machine techniques from accomplished seamstress Marianne Fairbanks. Reclaimed vintage work shirts will be transformed into functional aprons. Materials provided by Creative Reuse Warehouse.

Don't Trash that Sash!

Saturday, September 24th, 11:00am-1:00pm

Instructor: Julie Liska, Liska Architects (In partnership with the Chicago Bungalow Association)

Skill Level: All

Course Fee: None

Pre-registration required: reservation@chicagobungalow.org or calling 312-675-0300

Join Julie Liska of Liska Architects to learn about why you should love those old windows! Learn about materials, history, and restoration techniques for those double sashed beauties. Julie will also shed light on some misconceptions about new windows and explain how repairing and restoring your windows can save both energy and money.

Bike Maintenance for Fall and Winter

Sunday, September 25th, 12:00-1:00pm

Instructor: Ron Smith, Lugs Bike Shop

Skill Level: All

Course Fee: None

Pre-registration required: workshops@rebuildingexchange.org

Join Ron Smith, of Lugs Bike Shop, to learn some bike maintenance and tips for safe riding in the fall and winter months.

Installing a Light Fixture (Co-presented by Chicago Women in Trades and North Side Community Federal Credit Union)

Thursday, October 13th, 6:00-8:00pm

Instructor: Chicago Women in Trades

Skill Level: All

Course Fee: \$10.00 (need based scholarships may be available.)

Pre-registration required: 773-769-5800 x224

Interested in rewiring or fixing a lamp? Join us for an electrical 101 overview and demonstration on basic troubleshooting, safety concerns, learning about dimmers, and how to wire a fixture yourself!

Electricity Demystified

Sunday, November 6th, 12:00-2:00pm

Instructor: Mark Kastigar

Skill Level: All

Course Fee: None

Pre-registration required: workshops@rebuildingexchange.org

Stumped by which breaker to flip? Wonder how currents flow? Join Mark Kastigar, from Trans-American Electric for a lively discussion about how electricity flows in your home.

WORKSHOPS SERIES You asked for it, you got it! We've had so many requests to open our woodshop up to the public, we are presenting a new series of hands-on workshops. You can register to take one of our 4-week series classes, or if commitment isn't your thing, take a one day class in our "make-it, take-it" series. All classes are currently open to all levels. Classes will be held in our woodshop at 2160 North Ashland, and use reclaimed wood as the base material. See the fine print below for registration details and cost.

WOODWORKING 101

Thursdays 6-9pm

Session 1: September 1, 8, 15, 22

Session 2: October 6, 13, 20, 27

Session 3: November 3, 10, 17 **short session due to the holiday*

Session 4: December 1, 8, 15, 22

Saturdays 3-6pm

Session 1: September 3, 10, 17, 24

Session 2: October 1, 8, 15, 22

Session 3: October 29, November 5, 12, 19

Session 4: November 26, December 3, 10, 17

Instructor: Chuck Jones

Skill Level: All

Course Fee: \$150.00 for the session. Short sessions are \$115.00. New Class Discount: Register two weeks before the start of the session, take \$20.00 off the price of the class. Materials are included in the fee.

Class size: 8

This course provides students with an in-depth introduction to using basic hand and power tools as well such as woodworking skills, including basic joinery and fabrication. During the class, you will make two pre-defined projects, first, a small mallet and second, a stool or small end table. These projects are designed to use the full array of tools, giving students an overview of basic shop skills.

SHAPING AND CARVING WITH HAND TOOLS

Dates: Monday 6:30-9:00

Session 1: September 12, 19, 26 **short session due to the holidays*

Session 2: October 3, 10, 17, 24

Session 3: November 7, 14, 21, 28

Session 4: December 5, 12, 19 ** short session due to the holiday*

Instructor: Hans Vanderhill

Skill Level: All

Course Fee: \$150.00 for the session. Short sessions are \$115.00. New Class Discount: Register two weeks before the start of the session, take \$20.00 off the price of the class. Materials are included in the fee.

Class size: 8

Interested in honing your hand tool skills? This is the class for you! The class will cover sharpening and maintaining of the spoke shave, hand plane and chisel, as well as the use and correct application of each of these tools, whether architectural, sculptural, structural, or textural. The final shaping of an object or structural shape using rasps, files, and various abrasives will also be covered.

DEMYSTIFYING WOOD FINISHING TECHNIQUES

Dates: Tuesday 6:30-9:00

Session 1: September 6, 13, 20, 27

Session 2: October 4, 11, 18, 25

Session 3: November 1, 8, 15, 22

Session 4: November 29, December 6, 13, 20

Instructor: Hans Vanderhill

Skill Level: All

Course Fee: \$150.00 for the session. Short sessions are \$115.00. New Class Discount: Register two weeks before the start of the session, take \$20.00 off the price of the class. Materials are included in the fee.

Class size: 8

Unlock the magic behind getting a beautiful finish with this class, beginning with the best way to prepare wood surfaces for staining, dyeing, and coloring. Then the application of various finishing methods will be covered, including French polishing techniques, using alcohol based shellac, oil based resins, and also straight forward brush application of various top coats. Finally the rubbing out and polishing to bring out a very high level result will be covered.

"MAKE-IT /TAKE-IT" WORKSHOP SERIES

The "Make-it Take-it" Workshop Series, taught by instructor **Blake Sloane**, allows beginning students a hands-on approach to building. The goal of the workshop series is to share simple building techniques that produce functional furniture. Students will not only leave with their own unique piece of furniture, but with a feeling of empowerment to make something from salvaged materials they might otherwise have bought from a store.

Pine Coffee Table

Dates: Saturday, September 10th 11:00am-2:00pm and November 5th 11:00am-2:00pm

Skill Level: All

Cost: \$65

Class size: 8

Pre-registration required: workshops@rebuildingexchange.org

Students will learn how to craft a rustic coffee table from reclaimed pine. Students will review table plans, select materials, and receive instruction and safety guidelines for the chop saw and drill. Students will make their own measurements and cuts, and layout and assemble tables with glue and screws. Instructor will discuss finishing options.

Handcraft Your Own Rustic Mirror

Dates: Saturday, September 17th 11:00am-2pm and November 12th 11:00am-2:00pm

Skill Level: All

Cost: \$50

Class size: 8

Pre-registration required: workshops@rebuildingexchange.org

Students will pick a salvaged mirror and then build their own frame from reclaimed pine to fit the mirror. Tools used: chop saw, router, drill, belt sander.

Wood Bench

Dates: Saturday, October 1st 11:00am-2:00pm and November 19th 11:00am-2:00pm

Skill Level: All

Cost: \$65

Class size: 8

Pre-registration required: workshops@rebuildingexchange.org

Students will learn how to craft a rustic wood bench from reclaimed pine. Students will review plans, select materials, and receive instruction and safety guidelines for the chop saw and drill. Students will make their own measurements and cuts, and layout and assemble their benches with glue and screws. Instructor will discuss finishing options.

Door Knob Coat Rack

Dates: Saturday October 8th 11:00am-2:00pm and December 3rd 11:00am-2:00pm

Skill Level: All

Cost: \$65

Class size: 8

Pre-registration required: workshops@rebuildingexchange.org

Students will make a wall mountable coat rack from reclaimed materials. First we will select old growth pine, then clean and sand the wood. We will learn how to use a router to cut a decorative edge on our pieces. Students will then pick any combination of door knobs and hardware to use as coat hooks.

End Table

Dates: Saturday October 15th 11:00am-2:00pm and December 10th 11:00am-2:00pm

Skill Level: All

Cost: \$65

Class size: 8

Pre-registration required: workshops@rebuildingexchange.org

Students will learn how to craft a rustic end table from reclaimed pine. Students will review plans, select materials, and receive instruction and safety guidelines for the chop saw and drill. Students will make their own measurements and cuts, and layout and assemble benches with glue and screws. Instructor will discuss finishing options.

Serving Tray

Dates: Saturday October 29th 11:00am-2:00pm and December 17th 11:0am-2:00pm

Skill Level: All

Cost: \$30

Class size: 8

Pre-registration required: workshops@rebuildingexchange.org

Students will craft their own serving tray from reclaimed pine 2x12s. We will discuss the benefits of old growth wood and learn to use a chop saw, hand plane, and router. Finally we will learn proper sanding technique and how to achieve a beautiful non-toxic finish.

INSTRUCTORS

Chuck Jones

Chuck Jones is artist, teacher and exhibit builder. He has taught first year students how to make art and build things at the School of the Art Institute for 13 years, including 3 years where he ran a tiny but heavily used wood shop. He has trained 1300 people how to use a chopsaw. He has a Master of Fine Arts Degree from The University of Illinois, Chicago. You can see his artwork at www.babygorilla.com

Blake Sloane

Blake is the Workshop Director at the Rebuilding Exchange, where he leads the Rustic Workshop series, and teaches wood shop in the job training program. He is a carpenter, designer, and teacher who is fond of combing alleyways, thrift stores, and grandma's attic for salvaged materials to incorporate into his work and classes. He works to promote sustainability by re-purposing well-constructed objects from past generations. The end result often has a classic, rugged aesthetic, whereby the wear and tear that mark the passage of time are celebrated. See his work at www.blakesloane.com

Hans Vanderhill

Hans Vanderhill is a master cabinetmaker, currently selling his work through Holly Hunt in Chicago and L.A. and Sloan Miyasato in San Francisco. Hans first learned furniture making from his grandfather, who worked out of his parents basement. He has since grown into a talented guitar maker, painter, and well-rounded wood worker. He has worked extensively repairing and restoring furniture from Asian antiques to early twentieth century and post modern pieces. His level of experience is humbling, and his knowledge of wood is inspirational.

Registration Policies:

Registration- Advanced registration is required for all courses. Please call (773) 252-2234, email workshops@rebuildingexchange.org or register in person at the ReBuilding Exchange to secure a space. Students must pay in full at the time of enrollment. The ReBuilding Exchange accepts all major credit cards, checks and cash.

Waiver Policy- please bring a signed waiver form, along with a photo ID, verifying that you are over 18, to the first day of class

Class Withdrawals- In the event a student must withdraw from a class, he or she may do so any time before the registration deadline of the class, and will receive a 100% refund of class cost plus any equipment or material fees. Class registration is nontransferable. To withdraw from a course please email workshops@rebuildingexchange.org. Exceptions may be made for medically excused emergencies (with documentation) or family bereavement.

Material Fees - Classes that make use of wood for our workshops will include a material fee in the cost of the workshop. This pays for wood used in class projects. Additional wood may be purchased directly from the ReBuilding Exchange.

Class Cancellation- Most classes offered at the ReBuilding Exchange must have a minimum of 5 students registered in order for the class to commence. In the event a course does not receive sufficient enrollment, it may be canceled. Students will be notified at least 48 hours prior to the start of the class. In the event of a cancellation, students will be refunded within 5 business days of the start of the class.

Class Feedback - At the conclusion of every class, students will receive an emailed evaluation request. We love getting feedback to help improve our programming! If you have any comments to share, please let us know by emailing us at workshops@rebuildingexchange.org