



HUDSON RIVER MARITIME MUSEUM & RIVERPORT WOODEN BOAT SCHOOL Kingston, NY

For more classes & to register visit: www.hrmm.org • 845-514-2951

ADVANCED SQUARE RULE TIMBER FRAMING

This is a follow up course to Introduction to Square Rule Timber Frame. There will be a review of some of the topics covered in the introductory course, such as the square rule, and cutting of mortise and tenon joints. The class will cover in more depth: ordering and storing timbers, basic timber frame engineering, basic timber frame layout, and the making of braces. This course is aimed at participants who have some timber frame and/or woodworking experience.

Instructors: **W. Ford & J. Weeks**

R-S 10/3-5 9am-5pm \$450*

FOUNDATIONS OF WOODWORKING: UNDERSTANDING WOOD

In this first course of the Foundations of Woodworking series, you will examine the nature of wood as a material of construction and the unique qualities it has as a consequence of coming from a living organism. This will provide you with a foundation for future woodworking classes. **Instructor: M. Puryear.**

T 10/8 6-10pm \$65*

FOUNDATIONS OF WOODWORKING: WOODWORKING TOOLS-THEIR USE & CARE

In this second class of the Foundations of Woodworking series, you will learn about the tools in a basic woodworking kit, including layout tools, saws, chisels, and planes. Each tool will be examined, its use and proper handling demonstrated, tool maintenance including fine-tuning and sharpening, and where to find good tools. You are encouraged to bring your own tools for examination.

Prerequisite: Foundations of Woodworking: Understanding Wood.

Instructor: M. Puryear

W/R 10/9-10 6-10pm \$175*

FOUNDATIONS OF WOODWORKING: BASIC JOINERY

In the third course of Foundations of Woodworking, you will learn the basics of hand joinery, using hand tools to create a variety of woodworking joints. This class will provide an excellent foundation for woodworking projects at home or more advanced woodworking classes. Prerequisite: Foundations of Woodworking" Woodworking Tools - Their Use & Care. **Instructor: M. Puryear**

T/R 10/15-17 6-10pm \$225*

FOUNDATIONS OF WOODWORKING: MACHINE, TOOL & SHOP SAFETY

In the final course of Foundations of Woodworking, you will learn how to safely handle tools and machinery in a shop setting. The class will include information on the different types of machinery and their uses, safe shop practices including use of eye and ear protection, emergency protocols, and advice for setting up a home shop. This class is perfect for anyone looking to get basic safety certification with woodshop machinery or looking for the best practice to take home to their own workshops. Prerequisite: Foundations of Woodworking: Basic Joinery. **Instructor: M. Puryear**

T/W 10/29-30 6-10pm \$250*

FOUNDATIONS OF WOODWORKING: ADVANCED JOINERY

In this advanced course, you will build on the lessons from Basic Joinery and Machine, Tool, & Shop Safety. You will focus on hand and machine cut dovetail joints as well as machine cut mortise and tenon joints. An excellent course for anyone looking to enhance their joinery skills. Prerequisite: Foundations of Woodworking: Machine, Tool & Shop Safety. **Instructor: M. Puryear**

T-R 11/5-7 6-10pm \$250*

BUILD YOUR OWN CIGAR BOX GUITAR

Try your hand at this historic stringed instrument! This small guitar is made with a wooden cigar box as the resonator. In just an evening and a morning, you can build your own, working cigar box guitar. Price includes \$95 of materials.

Instructor: B. Sterling

F 9/13 6-9pm \$275*

S 9/14 10am-2pm

CANOE PADDLE CARVING

Carve your own canoe paddle! From the shape of the blade, to its length, to the shape of the handle, the paddle you create will be made for you, by you. Choose either Otter Tail or Beaver Tail shaped blade for your paddle. Each participant in the class will be provided with a paddle blank laminated of carefully selected woods. Using hand tools you will carve your paddle blade to the desired shape. Once the blade is shaped, you will custom fit your paddle, by carving the shape of the grip area to fit your hands and cutting the paddle shaft to the perfect length for you. Students leave with a completed paddle. Beginners are welcome!

Instructor: J. Van Buren

S/U 10/26 & 27 9am-4pm \$245*

WOODCARVING: MARINE & SIGNBOARD

This course will demonstrate a variety of carving and woodworking techniques including tool sharpening and maintenance, design, drawing and layout, incised lettering, low and high relief carving, and much more. The first project for all students will be a sign for home or boat with incised lettering and decorative feather ends. Returning students are welcome to try their hand at more complex or difficult carvings. **Instructor: A. Willner**

F 11/8 & 15 6-9pm \$375*

S/U 11/9, 10, 16 & 17 10am-4pm

*Member discounts available

