UPGRADING YOUR ELECTRIC GUITAR
Have you ever wondered how to customize your guitar? In this two-day course, experienced luthier Bill Sterling will begin by teaching you how to evaluate your guitar, focusing on signs of weakness and from there how to create a plan to improve the guitar. He will demonstrate soldering techniques, which will be needed to change electronics, adjusting action, and fret issues.

F  1/4  7-9pm  $65*  *Member discounts available
S  1/5  10am-4pm  *Member discounts available

BUILD YOUR OWN TEARDROP DULCIMER
Build your own mountain teardrop dulcimer with woodworker and luthier Bill Sterling. These beautiful instruments will be constructed of American Cherry from a kit, after just two weekends to complete. You will apply finish on your own. Fee includes a $200 kit.
F  1/11  6-8pm  $465*  *Member discounts available
S/U  1/12 & 13  10am-4pm  *Member discounts available

BUILD YOUR OWN GUITAR
Have you ever wondered how guitars are made? Want to enhance your playing skills with a custom-built instrument? Join experienced woodworker and luthier Bill Sterling in this start-to-finish guitar kit build, which includes everything but the tuners and strings. Beginners are welcome. Fee includes $500 guitar kit.
U  1/27-2/4  10am-4pm  $995*  *Member discounts available

CARVE YOUR OWN CUTTING BOARD
Recycle an old cutting board, or use our hardwoods to create a unique and useful addition to any kitchen. Learn hand and power tool techniques, and some carving techniques to take this mundane kitchen utensil to the “next level”.
Instructor: A. Willner
S  3/16  9am-5pm  $175*  *Member discounts available

EDGE TOOLS: THEIR LIFE & REHABILITATION
In this course, instructor Bill Sterling will go over how to bring old tools back to life and how to get them back into useable condition. You will go through the steps of evaluating, purchasing, cleaning, repairing, sharpening, and tuning a vintage edge tool. Students are encouraged to bring their own tools for examination as well as rehabilitation.
Instructor: B. Sterling
F  3/22  7-10pm  $125*  *Member discounts available
S  3/23  10am-4pm  *Member discounts available

FOUNDATIONS OF WOODWORKING:
#1 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 class will provide you with an understanding of wood that will serve as foundation for future woodworking classes. Instructor: M. Puryear
T  3/12  6-9pm  $65*  *Member discounts available

FOUNDATIONS OF WOODWORKING:
#2 WOODWORKING TOOLS-THEIR USE & CARE
You will learn about 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, or at the discretion of the instructor.
Instructor: M. Puryear
W/R  3/13 & 14  6-10pm  $175*  *Member discounts available

FOUNDATIONS OF WOODWORKING:
#3 BASIC JOINERY
You will learn the basics of hand joinery, using hand tools to create a variety of woodworking joints. This course will provide an excellent foundation for woodworking projects at home or more advanced woodworking classes.
Prerequisite: Woodworking Tools- Their Use and Care. Instructor: M. Puryear
T/R  3/19-21  6-10pm  $225*  *Member discounts available

FOUNDATIONS OF WOODWORKING:
#4 MACHINE, TOOL & SHOP SAFETY
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 practices to take home to their own workshops.
Prerequisite: Basic Hand Joinery. Instructor: M. Puryear
T-W  3/26-27  6-10pm  $95*  *Member discounts available

W/  3/28  6-10pm  *Member discounts available

WOODBORING: MARINE & SIGNBOARD
Back by popular demand, woodworker, boat builder, and woodcarver Andrew Willner will offer a course of practical and decorative wood carving using basic carving tools and woodworking skills. 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 is a sign for home or boat with incised lettering and decorative floral ends. Returning students are welcome to try their hand at more complex or difficult carvings.
Instructor: M. Puryear
S/U  4/6 & 7  10am-4pm  $345*  *Member discounts available
S/U  4/13 & 14  10am-4pm  *Member discounts available

HAND BUILT WOODEN PLANE
Enhance your skills and home tool kit in this hands-on course as you build your own custom hand plane based on the design and style of Jim Krenov. Blades and kits will be supplied. Instructor: M. Puryear
T/W  4/16 & 17  6-10pm  $195*  *Member discounts available

BUILD YOUR OWN: WAVE HILL CHAIR
Build your own custom Wave Hill Lawn Chair based on the design of Dutch furniture maker and architect Garrit Rietveld. The simplicity of the design makes it a perfect addition to any kitchen. Learn hand and power tool techniques, and some carving techniques to take this mundane kitchen utensil to the “next level”.
Instructor: M. Puryear
S/U  4/27 & 28  9am-5pm  $350*  *Member discounts available

*Member discounts available

For more classes & to register visit: www.hrmm.org • www.riverportwoodenboatschool.org