

CLASS CANCELLATION POLICY

the Woodworking Source reserves the right to cancel any class. Full refunds will be issued in that event. Students withdrawing from a class must notify *the Woodworking Source* as soon as practical. Any consideration as to previously paid fees will be as follows:

Days Notice	Terms available
8 or more	Full refund or store credit available for all class fees
3 to 8	Full credit for instructional fees will be provided as a Store Credit
Less than 3, or No Show	Fees will be forfeited

For labor or material intensive, multiple day or outside-instructor-led courses, we reserve the right to issue special refund or credit stipulations which will be noted in the class information at the time of posting or reservation of a seat in the class.

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BAND SAW

Band Saw Basics

BS01

Pre-requisite skills: Safety (SF01)

This class will teach you everything you need to know to purchase, set up and use a band saw. Learn the basics of a bandsaw including parts, usage, tuning, blade choices, riser blocks, the proper way to rip, crosscut, re-saw and cut curves and circles. Veneering will be covered, along with making bandsaw baskets & bandsaw boxes. This is the perfect class if you are just starting out with this super-useful power tool.

Duration: 4 hours

Instructor: varies

Fee(s): \$65

Band Saw Boxes

BS02

Pre-requisite skills: Safety (SF01)

Learn how to make intricate and well-designed functional boxes on a bandsaw with easily developed skills. When you leave this class, you will have a bandsaw box to take home with you. Your family and friends will be impressed!

Duration: 3 hours

Instructor: varies

Fee(s): \$75

CABINET MAKING

Introduction to Cabinet Making

CM01

Pre-requisite skills: Safety (SF01)

This class concentrates on the techniques used in cabinet making. A table top bookcase is the project for this class and features techniques such as cutting panels to size, using solid wood edging, making and applying a molding, a mitered base and working with a router. Class is designed for beginning and intermediate woodworkers and provides a foundation for more advanced projects.

Duration: 3 hours

Instructor: Bill Nemy

Fee(s): \$65

The Art of Cabinet Making

CM02

Pre-requisite skills: Safety (SF01)

Building a cabinet requires both a design concept and the construction process. This class will be a participatory seminar about design and the elements that should be incorporated into a cabinet. The student will be introduced to the basics of kitchen cabinetry, garage storage cabinets and furniture cabinet construction. The class will cover construction, layout, joinery and cabinet design. It will also cover basic drawer and door design, construction and appropriate hardware. European construction features will also be covered.

Duration: 9 hours, over 3 sessions

Instructor: Bill Nemy

Fee(s): \$210

Raised Panel Construction

CM03

Pre-requisite skills: Safety (SF01)

Raised panels can be used for cabinetry, furniture, entry doors, wainscoting, wall panels and more – with sizes adjusted accordingly. This is a beginning hands on class covering the tools and skills required in making a raised panel door. Each student will learn to:

- Make a material and cutting list
- Identify wood, how it grows and how to layout wood for attractive and functional panels
- Identify proper cutting tools to perform the job
- Make strong glue joints
- Identify proper hardware
- Use the tablesaw, bandsaw, router table, sliding compound miter saw, belt and finishing sanders

Duration: 12 hours, over 3 sessions

Instructor: Bill Nemy

Fee(s): \$210

Cabinet Refacing

CM04

Pre-requisite skills: Safety (SF01)

This a beginning hands on class to learn how to put a new face on older cabinets. Many companies will charges thousands of dollars to do a small number of cabinets. In this class you can learn how to do this yourself. If you are interested in also replacing the doors, the Raised Panel Contruction class above can teach you how to make your own!

Duration: 9 hours, over 3 sessions

Instructor: Bill Nemy

Fee(s): \$180

Cabinet Making II

CM05

Pre-requisite skills: Safety (SF01), The Art of Cabinet Making (CM02)

This is a hands on class to develop more skills in the construction of high quality cabinets. Learn layout, milling and construction techniques. Visit a lumberyard to learn how to select materials. Each student will build a roll-around shop cabinet to take home.

Duration: 12 hours, over 4 sessions

Instructor: Bill Nemy

Fee(s): \$295

CARVING

Carving for Beginners

CR01

Pre-requisite skills: can walk or chew gum

This popular carving class is designed to teach you basic carving techniques and safety. Our expert instructor will discuss different types of woodcarving, the tools used for each type, carving safety, sharpening methods, common woods and sources of information about woodcarving.

Class members will, over the course of two sessions, complete two projects which illustrate using the different types of cuts needed to deal with direction of wood grain. Various finishing techniques will be tried.

Duration: 6 hours, over 2 sessions

Instructor: Rick Moser

Fee(s): \$70

Intermediate Carving

CR02

Pre-requisite skills: Carving for Beginners

Take your carving to new heights with this course designed to teach you more intricate approaches and styles than you have seen before.

Duration: 9 hours, over 3 sessions

Instructor: Rick Moser

Fee(s): \$85

OTHER WORKSHOP AND WOODWORKING CLASSES

Introduction to Woodworking

OT01

Pre-requisite skills: Safety (SF01)

This class focuses on the woodworking process, and the basics of safely working in a shop while making a small project. Topics include design, construction, wood characteristics and selection and joinery choices. You will have the hands-on opportunity to learn how to use the machines and tools that you need to make your dream of working wood a reality. Participants will have lecture and demonstrations and hands-on use of the table saw, band saw and router, drill press, jointer, planer, disk sander and oscillating spindle sander.

Duration: 4 hours

Instructor: varies

Fee(s): \$65

My First Woodworking Project

OT02

Pre-requisite skills:

Learn about wood - where it comes from why it is strong and many other attributes. With one of your parents, make a bird feeder for your home. Learn the safe use of hand tools - saws, hammers, drills and more.

Duration: 3 hours

Instructor: varies

Fee(s): \$45

Wine Cork Trivets

OT03

Pre-requisite skills: Safety (SF01)

Extend your knowledge of routers to producing a wonderful gift of handsome trivets using your old wine corks, which you have been probably saving for years. We will use splines on the corners, dado the base and round over the top. We will use the band saw, table saw and router. Finishing will be up to you.

Duration: 2 hours

Instructor: varies

Fee(s): TBD

Finishing Basics

OT04

Pre-requisite skills:

We will take you through the various techniques, including spraying, staining, how to prepare different types of wood for finishing, and how wood reacts with finish. Don't miss this chance to learn age-old finishing techniques. Come ready with questions about your own projects.

Duration: 3 hours

Instructor: varies

Fee(s): \$65

Knife Making

OT05

Pre-requisite skills: Safety (SF01)

Learn how to produce unique and interesting knives by making handles for a popular knife kit.

Duration: 3 hours

Instructor: Robert Harbin

Fee(s): \$75 plus cost of knife kit

Knife Making – Marking Knife

OT05

Pre-requisite skills: Safety (SF01)

Learn how to produce a marking knife as used by fine woodworkers for centuries. The blade used is made by the renowned firm of Hock Tools and this tool will be a proud addition to your workshop.

Duration: 3 hours

Instructor: Robert Harbin

Fee(s): \$75 plus cost of marking knife blade

Guitar Making

OT07

Pre-requisite skills: Safety (SF01)

Making a guitar can be quite a challenge! We are striking what we believe to be the right balance and not take the extremely complicated and time consuming "starting from scratch" approach to one where we begin with a basic guitar kit from US Guitar Kits, which produces high quality acoustic kits. You will be quite pleased at the end result.

Duration: 18 hours, over 6 sessions

Instructor: varies

Fee(s): TBD

Guitar Making

OT08

Pre-requisite skills: Safety (SF01)

Now you have the chance to make one from scratch. You get the plans and equipment and woods. Stewart-MacDonald and LMI are sources. We give you the location, instruction and camaraderie of the group for this sixteen week class from start to finish. What an experience!

Duration: 3 hours

Instructor: varies

Fee(s): TBD

Summer with an Adirondack Chair

OT09

Pre-requisite skills: Safety (SF01)

Offered during the spring and summer months, this two part class will allow you to make and finish a wonderful and comfortable Adirondack chair from the plans the class will provide you.

Duration: 6 hours, over 2 sessions

Instructor: varies

Fee(s): TBD

Cutting Boards - Laminated

OT10

Pre-requisite skills: Safety (SF01)

Two part class. Learn the basics of woodworking in this class. We will make a laminated cutting board using different hand and power tools. The emphasis will be on safety and on becoming comfortable using power tools. You will go home with a beautiful full-sized cutting board that you will be proud of!

Duration: 6 hours, over 2 sessions

Instructor: Nellie Williams

Fee(s): \$115

Picture Frames

OT11

Pre-requisite skills: Safety (SF01)

This class is designed to learn about the intricacies of making a picture frame starting with a nice piece of lumber. Each student will make an 8x10 picture frame to take home and use.

Duration: 3 hours

Instructor: Nellie Williams

Fee(s): \$80

Dovetail Joints

OT12

Pre-requisite skills: Safety (SF01)

- Learn to use this attractive and functional joint to build drawer boxes and other projects. Techniques will be illustrated using both hand tools and a router jig.

Duration: 4 hours

Instructor: Bill Nemy

Fee(s): \$75

PYROGRAPHY (WOODBURNING)

Intro to Pyrography

PY01

Pre-requisite skills:

Learn the basic techniques of wood burning. Learn to control the temperatures, depth and shading to create your own designs. Burners and wood are supplied. This is an opportunity to work with quality tools before purchasing your own.

Duration: 3 hours

Instructor: Jan Rollenhagen

Fee(s): \$65

Advanced Pyrography

PY02

Pre-requisite skills: Intro to Pyrography or equivalent experience

This course continues on techniques you have learned in the Intro to Pyrography class and introduces you to more complex images. A combination of lines, shading and color pencils will be used to finish your artwork. You will be able to finish a piece that is suitable for framing.

Duration: 3 hours

Instructor: Jan Rollenhagen

Fee(s): \$75

Gourds and Woodburning

PY03

Pre-requisite skills: Advanced Pyrography or equivalent experience

Now you will be put to the test. Gourds are curved surfaces. They can be quite challenging to design and burn but you will have a fine chance to learn what is involved, including the accenting with color on your woodburning designs.

Duration: 3 hours

Instructor: Jan Rollenhagen

Fee(s): \$75

ROUTER

Router 101

RT01

Pre-requisite skills: Safety (SF01)

Learn the capabilities of this most versatile of tools. Information to be covered includes:

- Types of routers, their functions and uses
- Router operation safety
- Cutter and bit types and uses
- Router table features

Duration: 3 hours

Instructor: Bill Nemy

Fee(s): \$65

Advanced Router

RT02

Pre-requisite skills: Router 101 (RT01)

Take your router skills to a higher level. Work with the locking miter bit, box joints, edge joinery, finger joints, Dovetail jigs and other special set up skills. Find out what a versatile tool your router can be.

Duration: 4 hours

Instructor: varies

Fee(s): \$75

Bench Top Router Table

RT03-B

Pre-requisite skills: Safety (SF01)

Bring your own router to complete this knock down bench top router table. We will use easily accessible top grade plywood to assemble the top and sides, along with hardware to let you disassemble the table for easy storage. With a simple adjustable fence and dust collection, this router table will fit the bill for many household chores.

Duration: 3 hours

Instructor: Peter DeBay

Fee(s): \$95

Make a Router Table

RT03

Pre-requisite skills: Safety (SF01)

This hands on class covers some of the basics of woodworking in the creation of a Router Table. Each student will learn how to:

- Make a full size drawing
- Make a material and cutting list
- Measure and cut compound angles
- Do laminating
- Do some mass production
- Use a tablesaw, compound miter saw, bandsaw and a jointer
- Identify correct uses of saw blades
- Use a nail gun
- Make templates and special fixtures

Duration: 9 hours, over 3 sessions

Instructor: Bill Nemy

Fee(s): \$210

SCROLL SAW

Scroll Saw Basics

SC01

Pre-requisite skills: Safety (SF01)

Have you ever wanted to do some woodworking, but were hesitant to start because it seemed out of reach? Scroll sawing is a woodworking technique that is easy to learn and does not involve very many tools. Sign up today and learn the basics of scroll sawing as well as safety, blade types, uses and basic scroll saw operation. You might discover the woodworker in you!

Duration: 3 hours

Instructor: varies

Fee(s): \$65

Intermediate Scroll Saw

SC02

Pre-requisite skills: Scroll Saw Basics (SC01)

Building upon your basic knowledge of working with the scroll saw, this class will expand into more complex cuts, including internal cuts, stack cuts for increased efficiency and angle cutting. You will be pleased with the additional dimension of your capability when you complete this class.

Duration: 3 hours

Instructor: varies

Fee(s): \$75

SAFETY

Saving Your Digits! Shop Safety!

SF01

Pre-requisite skills:

This class is a pre-requisite for all other classes. Poor training and bad habits cause accidents. Most woodworking accidents are due to the operator's hands coming into contact with a blade or cutter of some sort. Enjoy your shop to the max! Learn how to use your tools safely and in the proper way.

Duration: 2 hours

Instructor: members of the Woodworking Staff

Fee(s): \$20, applied as a credit when you reserve your next class

SHOP SETUP & DESIGN

Shop Design

SU01

Pre-requisite skills:

It is time to get going on your plans for your workshop. Learn how to position your machines in a limited space, how to store lumber, and the importance of dust collection. Join us as we present tips and insights for designing your workshop.

Duration: 3 hours

Instructor: varies

Fee(s): \$65

Jigs and you

SU02

Pre-requisite skills: Safety (SF01)

Jigs, jigs and more jigs. This class will cover a variety of jigs that you can make for your table saw, bandsaw or router table in easing the work of your projects and providing for precise repetitiveness. Excellent introduction into how you can develop your projects with accuracy.

Duration: 3 hours

Instructor: varies

Fee(s): \$65

Kreg Pocket Jig

SU03

Pre-requisite skills: Shop Safety (SF01)

Learn how to use this versatile yet powerful jig to make cabinet face frames or other joinery where tight fits are required.

Duration: 2 hours

Instructor: varies

Fee(s): \$45

Table Saw Jigs & fixtures

SU04

Pre-requisite skills: Shop Safety (SF01)

Learn how valuable jigs can be in repetitive work on a table saw to provide consistent accurate cuts every time. You will make an actual jig to take home with you.

Duration: 4 hours

Instructor: varies

Fee(s): \$75

WOOD TURNING – LATHE WORK

Introduction To Pen Turning

TU01

Pre-requisite skills: Shop Safety (SF01)

Learn about pen turning on a mini lathe and the wonders of working with wood to produce beautiful gifts. Each student will turn 2 pens to take home and dazzle your friends!

Duration: 2 hours

Instructor: varies

Fee(s): \$60

Intermediate Pen Turning – Acrylic Pens

TU02-A

Pre-requisite skills: Shop Safety (SF01)

Expand your pen turning skills by learning how to turn acrylic forms along that provide variety and interest to your pens. This class will cover the actual turning and finishing of acrylic. Each student will leave with a completed acrylic pen.

Duration: 2 hours

Instructor: varies

Fee(s): \$65

Intermediate Pen Turning – Laminated pens

TU02-B

Pre-requisite skills: Shop Safety (SF01)

Expand your pen turning skills by learning how to create and turn laminated pens blanks that provide variety and interest to your pens. Several different techniques will be demonstrated. You will leave with an completed laminated pen and a laminated pen blank to turn on your own.

Duration: 3 hours

Instructor: varies

Fee(s): \$75

Bowl Turning Fundamentals

TU03

Pre-requisite skills: Shop Safety (SF01)

Learn to turn a bowl in a safe and friendly environment. We don't believe in mistakes, we will respond to the wood and make adjustments. Every one will finish a bowl to take

home to friends and family, which will make wonderful gifts that can last a lifetime. Weather this is your first work on the lathe or if you are making bowls and want a new technique to complement a previous or self-instruction. This class will help you on your woodworking journey.

During the class you can expect to learn:

Safety (at the Woodworking Source safety is paramount)

The parts of a lathe, Proper use of bowl turning tools, Sanding and Finishing techniques

Our experienced instructors will help you take stock wood and by removing streams of shavings a bowl slowly emerges, that can be proudly displayed.

Instructors: Chuck Lubin and Roman Hruska **Fee:** \$75

Segmented Bowls

TU04

Pre-requisite skills: Bowl Turning Essentials (TU03)

Think bowl turning is fun! Just try to create segmented masterpieces that add the complexity of multiple segments of woods in intricate designs before even starting turning process. This great introduction to segmented turning will cover the design, layout and process of developing segmented blanks that you can then turn. You need to be fully familiar with turning when you take this class - for intermediates or advanced only.

Duration: 4 hours

Instructor: varies

Fee(s): TBD

Natural Edge Bowl

TU05

Pre-requisite skills: Bowl Turning Essentials (TU03)

Expand your wood turning experience by tackling a natural edge piece of wood and incorporating the natural edge into a beautiful bowl. This class will cover the approaches to take to preserve and incorporate the natural edge.

Duration: 4 hours

Instructor: varies

Fee(s): \$75

Pepper and Salt Mills

TU06

Pre-requisite skills: Shop Safety (SF01)

Peppermills can be a challenge. However, we will follow a process that makes it most manageable to produce a very nice peppermill. Once you have made one, your friends and family will want you to do more!

Duration: 4 hours

Instructor: varies

Fee(s): \$65 plus materials

Intermediate Bowl Turning

TU07

Pre-requisite skills: Bowl Turning Essentials (TU03)

Expand beyond the basics in this most informative course on more advanced bowl turning techniques, use of inlay, hollow-forms, and more intricate patterns. We offer a variety of classes that will expand your turning knowledge.

Duration: 4 hours

Instructor: varies

Fee(s): varies

Turning Ornaments

TU08

Pre-requisite skills: Shop Safety (SF01)

You will learn a variety of approaches to producing beautiful wooden ornaments for you to use or to give to family and friends for the holiday season. These ornaments make wonderful holiday gifts! You will leave the class with 2 ornaments of your own design.

Duration: 3 hours

Instructor: varies

Fee(s): \$65

The Cutting Edge - How to Sharpen Your Lathe Tools ***TU09***

Pre-requisite skills: Shop Safety (SF01)

This class will help you become familiar with a task that we all seem to neglect & struggle with...sharpening your LATHE TOOLS. Learn how easy it is to sharpen most any lathe tool on a grinder when you have the proper grinding jigs. Practice sharpening your own tools & leave with a razor sharp cutting edges!

Duration: 2 hours

Instructor: varies

Fee(s): \$35

Turning Wine Stoppers ***TU10***

Pre-requisite skills: Shop Safety (SF01)

You will learn a variety of approaches to producing beautiful bottle stoppers for you to use or to give to family and friends for the holiday season. These stoppers make wonderful holiday gifts! You will leave the class with two completed stoppers.

Duration: 3 hours

Instructor: varies

Fee(s): \$65