

Spring Classes:

Your Education Committee is excited to offer club members some new opportunities to sharpen your woodworking skills. We are offering 4 classes this fall by Phil Huber, Editor of Woodsmith Magazine. Classes are open to members of the Des Moines Woodworkers. If you are not already a member, now is a good time to join. See the Des Moines Woodworkers web site to join.

Classes are for beginner woodworkers and cover a range of topics. Each class will cost \$25 and will consist of 2 sessions. Sharpening Classes are only 1 session and cost \$15. You can sign up for as many classes as you want or sign up for all 4 classes for a discounted price of \$80. To sign up, simply go online to the club website (DMWoodworkers.org) and go to ONLINE PAYMENT to register and pay. Be sure to state the reason code with the name of the class you are signing up for. Hurry, since the classes are starting soon and spots are limited. If you have any questions, contact Chuck Haas (chaas@1922ingersoll.com, 515-554-5980) or Phil Huber, (philhuber11@gmail.com).

About Phil: Phil Huber is the host of the Woodsmith Shop TV show and the multimedia editor for Woodsmith magazine. He's been woodworking for nearly 30 years. He enjoys building for friends and family including wall cabinets, tables, boxes, carved bowls and spoons. He works in a small shop at the back of his garage and loves to put old tools back into use.

Spring Class Schedule

Name of Class: **Get Sharp**

Come learn about the basics of sharpening edge tools like chisels and hand plane blades. Bring along a chisel to work through some of the steps on your own. With what you learn in this one-day class, you'll have a good understanding of what it takes to create a razor sharp edge.

Maximum number of participants: 6-10

Skill level required: Beginner

What you will make: Sharp tools

Date: February 9

Times: 9-11am

Location: Chuck Haas' Shop (175 S 9th, West Des Moines, unit #430. [Chuck's Shop](#))

Name of Class: **Build a Gift Box**

What you will do/learn: Learning to build a small box teaches essential woodworking skills in a compact, beautiful package. The two-part class will cover miter joinery, making a simple lid and adding a liner. Master these skills and a whole new world of box making is open to you. With a mix of demonstration and hands-on learning, there's always time for questions and problem solving.

Maximum number of participants: 6-10

Skill level required: Beginner

What you will make: A small gift box (about 9"l x 4"h x 6"d)

Materials required: 1/2" hardwood, 48" long x 4" wide, 1/4" plywood 12"x12"

Date: March 2 and 9

Times: 9-11AM

Location: Chuck Haas' Shop (175 S 9th, West Des Moines, unit #430. [Chuck's Shop](#))

Name of Class: **Hand Tool Basics -- Build a Tool Tote**

What you will do/learn: Hand tools are a fun way to enjoy building projects out of wood. This class walks you through some foundation skills: sawing, using chisels, measuring & marking, shaping, and drilling with hand-powered tools. Along the way, you'll make a tote that can hold some of your favorite tools. This class looks at how to effectively use chisels, hand saws, and hand planes for fine work and cutting simple joints. We'll also discuss how sharpening tools makes them more accurate, safer, and more fun to use. Along the way, we'll make a sweet small

tool tote to use anytime you are out of your shop. With a mix of demonstration and hands-on learning, there's always time for questions and problem solving.

Maximum number of participants: 6-10

Skill level required: Beginner/Intermediate

What you will make: Small tool tote

Materials required: 1"x 10" -48" construction lumber (or equivalent), 1"-dia. x 24" dowel. Tools to bring: chisels, a small hand saw, hand plane compass, pencil, marking knife, marking gauge, and a combination square (tools will be available if you don't have some items).

Date: March 30 and April 6

Times: 9-11am

Location: Chuck Haas' Shop (175 S 9th, West Des Moines, unit #430. [Chuck's Shop](#))

Name of Class: **Hand Tools—The Next Step**

What you will do/learn: For those who have taken the hand tool basics class, this next step tackles more involved joinery. Of course, we'll still center that around a great project. This time, it's a pair of light trestle sawhorses made popular by James Krenov. The focus of the class will be on sawing well, mortise & tenon joinery, and lap joints.

Maximum number of participants: 6-10

Skill level required: Beginner

What you will make: Saw Horses

Materials required: TBD

Date: April 27 and May 4

Times: 9-11AM

Location: Chuck Haas' Shop (175 S 9th, West Des Moines, unit #430. [Chuck's Shop](#))

Name of Class: **Get Sharp**

Come learn about the basics of sharpening edge tools like chisels and hand plane blades. Bring along a chisel to work through some of the steps on your own. With what you learn in this one-day class, you'll have a good understanding of what it takes to create a razor sharp edge.

Maximum number of participants: 6-10

Skill level required: Beginner

What you will make: Sharp tools

Date: May 18

Times: 9-11am

Location: Chuck Haas' Shop (175 S 9th, West Des Moines, unit #430. [Chuck's Shop](#))