

## MASW Wood Finishing course, September 10 - 14, 2012

### HANDS-ON FINISHING WITH GREG JOHNSON

Dear Student,

Thanks for signing up for my woodfinishing workshop at Marc Adams School of Woodworking. This workshop will help you learn many basic finishing techniques that will greatly improve every project you do. It will be as if you are working on projects in my shop learning the techniques I use to get truly professional results. You will be able to take this knowledge back to your own shop and adapt it to your own techniques. We will be using spray guns a lot so bring your respirator.

#### DAILY SCHEDULE

*Monday*

##### **Introduction**

**Lecture:** Planning finishing schedules. Personal safety and safe handling of chemicals.

**Demos:** Sanding to perfection, mixing and applying dyes and pigmented stains, applying a solid color primer and spray gun use - maintenance.

**Work on sample panels**

*Tuesday*

**Lecture:** Bringing out the beauty of the wood. Changing the color of the wood.

**Demos:** Various clear topcoats, bleaching, chemically changing color, pore filling, mixing and applying shading / toners and glazes.

**Work on sample panels**

*Wednesday*

**Lecture:** Solid color finishes. Decorative and special effects.

**Demos:** Applying solid color finish, decorative pore filling, wire brushing, sand blasting, antiquing and crackle lacquer.

**Work on sample panels**

*Thursday*

**Lecture:** Review previous topics and progress of sample panels. The final coat of finish.

**Demos:** Touch up during finishing, applying the final coat and achieving an off-the-gun finish.

**Work on sample panels and apply final coat**

*Friday*

**Lecture:** Review of week and progress of sample panels. Dead Flat to High Gloss.

**Demos:** Rubbing out the finish, polishing to a high gloss and touch up after the final coat.

**Work on sample panels and clean up**

**Tool List:**

Bring sample wood and/or veneer from any current projects to try different finishing methods on. You can also bring a small-completed project that is ready to finish (Ex. jewelry box, end table, chair). There will also be sample panels provided by the school.

If you have a spray gun, you're encouraged to bring it but it is not necessary. If you're thinking about getting a spray gun you might want to wait until after the class so you can evaluate what is being used that week. You can also bring any favorite finishing brushes, touch up brushes and sanding blocks. If you don't have these items, you might want to wait and take note of different options during the class.

What to bring:

- respirator\*
- rubber gloves\*\*
- apron\*\*\*
- safety glasses
- note book
- pencil
- Sharpie marker
- paint can opener

I'm really looking forward to meeting you in August and remember: Your project isn't really finished until your finish is finished!

Sincerely,  
Greg Johnson

\*respirator: I use disposable 3M Respirators P95 for organic vapor from Lab Safety Supply, part #40717, 3M #8577. They come 10 per box about \$45 per box. When I do a lot of spraying I use an air supplied hood. You will learn more about this in the class. [www.LSS.com](http://www.LSS.com)

\*\*rubber gloves: I use Nitrile gloves from Lab Safety Supply part no.26075 size10 about \$26 dozen.

\*\*\*apron: I use the McGuire-Nicholas #T27 denim apron. This apron is the most comfortable because it crosses in the back rather than hanging off your neck. Note: I always cut off the left upper pocket because it hangs loose and is annoying. Other than that it's the perfect apron. Unfortunately my past source for this apron has dried up. I'll research a new source next time I need a new apron (I have a new one still in it's wrapper).