

The class is a two-day hands-on session that covers the following. Room set-up is 2 people per folding table plus one for me and a large air compressor that we can leverage for the airbrushing class.

• Day 1 – Morning - Basics:

- Discussion of coloring options and class participant expectations for the class
- Coloring resources handouts and other
- o Considerations relating to color on wood
- Wood preparation sanding, grain raising and bleaching
- Airbrushing painting drills
- Equipment selection and maintenance
 - Disassembly, cleaning, inspection, reassembly (we do this at least three times during the 2 days to reinforce the discipline)
- More bleaching

Day 1 – Afternoon – Using Dyes:

- o Dye on wood color discussion
- o Grain filling
- Airbrushing dye vs wiping
- Dye color mixing
- Spraying lacquer
- Planning a project
- Airbrush cleaning

Day 1 – Afternoon – Intermediate Paint Techniques:

- Paint selection and comparisons
- Paint additives
- Paint mixing
- Paint matching
- Fades and shades
- Color wheel exercise
- o Paint transparency with reducer
- Spraying lacquer
- Airbrush cleaning

• Day 2 - Morning - Using Paints:

- o Troubleshooting airbrush problems
- Masking techniques
 - Frisket
 - Tape
 - Hand-held shields
 - Post-it-notes
- Selecting images for painting
- Practice panel for zone fill, lines, dots, and picture
- Working on your own projects
- Airbrush cleaning

Day 2 – Afternoon – Painting projects:

- o Glossy glass lacquer finishing demo and project
- Working on your own projects
- Airbrush cleaning
- Spray gun cleaning demonstration
- Workshop clean-up and tear-down
- Feedback and discussion



Joe's contact information:

Airbrushing Wood

AirbrushingWood.com jtfleming@san.rr.com 11717 Caminito Vantana San Diego, CA 92131 858-395-0562



What the students need to do ahead of time:

- 1. Sometime prior to three weeks before class, please write me an email telling me what specific techniques you want to cover, and what pros's styles you want to learn. I can touch on Michael Hosaluk's techniques, Jimmy Clewes' techniques, Merryll Saylan's techniques, and I can do deeper dives on Binh Pho and Don Derry.
 - a. Email photos if you want.
 - b. The first three are the people whose techniques I leverage the most.
 - c. Reference artist websites:
 - http://www.donaldderry.com/
 - ii. http://www.jimmyclewes.com/
 - iii. http://www.binhpho.com/
 - iv. http://www.merryllsaylan.com/
 - v. http://www.michaelhosaluk.com/

vi.

- d. I will have samples of my work showing all five of their styles.
- e. I have coloring supplies to do everything discussed.
- 2. Please turn two or three pieces of BLOND wood. A bowl or hollow form is fine. Side grain or end grain is fine. Mainly, I want you to have CURVES with side grain and end grain on the piece(s).
 - a. Wall thickness is not critical. Hollow forms don't have to be hollow, but if you want a finished piece, hollow it before coming.
 - b. Sand to either 180 or 220 *no further*.
 - c. Don't bet the farm on a gorgeous piece of wood. Maple, beech, ash, and basswood are excellent choices. Poplar is not too good. Shop at the club store if you need to.
 - d. Look through your scrap bin for broken pieces. I use these all of the time to practice coloring and texturing.

What to bring to the class:

- 1. We won't be doing any turning, so leave your turning tools at home.
- 2. Bring a notebook for documenting processes, hints, etc. Bring paper to doodle, color and scribble on.
- 3. Any coloring tools, paints, stains, etc. you want to bring. We might use them or talk about them.
- 4. Bring your own airbrush (and compressor), but we will have a large compressor too. I use industrial (vs automotive) couplings on my fittings. If you are using my compressor, please tell me and make sure your airbrush hose has the industrial connector on it. I can be set up for several hoses if I know in advance.
- 5. Paint brushes, knives, and any other applicators with which you want to play.
- 6. Two or three practice pieces to experiment on. Blond wood is best.



What I will supply:

- 1. Airbrushes for those that need one.
- 2. An assortment of coloring supplies:
 - a. Airbrush Paints
 - b. Dyes
 - c. Stains
 - d. Acrylics
 - e. Etc.
- 3. Wood bleach
- 4. Rubber gloves (but bring your own if you prefer)
- 5. Masking agents
- 6. Wood for class coloring exercises

Reference Information:

- 1. Don Derry coloring process:
 - a. http://www.airbrushingwood.com/reference.html
- 2. Materials:
 - a. Bleach
 - i. Wood Kote two part wood bleach. Bay Side Paints.
 - 1. Address: 1228 Knoxville St, San Diego, CA 92110
 - 2. Phone: (619) 275-7800
 - ii. Daly's Wood Finishes
 - https://www.dalyswoodfinishes.com/store/index.php?main_page=product_info&cP ath=5&products_id=22
 - b. Lacquer www.Hoodfinishing.com : Magna-Shield® Pre-Catalyzed Lacquer Clear
 - c. Dyes
 - i. Transtint -
 - 1. Rockler
 - http://www.rockler.com/product.cfm?page=11448&site=ROCKLER&filter=transtint
 - 2. Woodcraft http://www.woodcraft.com/search2/search.aspx?query=transtint
 - ii. Chestnut Spirit Stains -
 - 1. Wood World of Texas
 - http://woodworld-of-texas.myshopify.com/products/chestnut-spirit-stains
 - 2. Craft Supplies USA https://www.woodturnerscatalog.com/p/148/6338/Chestnut-Spirit-Stain
 - d. Airbrush paint
 - i. Transparent and opaque colors:
 - 1. Airbrushing Wood:
 - http://www.airbrushingwood.com/store/c8/Private Stock Paint.html
 - 2. Dick Blick
 - a. Transparent colors: http://www.dickblick.com/items/25321-1109/
 - b. Opaque colors: http://www.dickblick.com/items/25321-0109/
- Recommended airbrush set-up:



- a. Recommended airbrush set-up:
 - i. GREX: Genesis XGi3 (\$168) Airbrushing Wood http://www.airbrushingwood.com/store/c2/Airbrushes.html
 - ii. GREX: Tritium TG3 Pistol Grip (\$219) Airbrushing Wood http://www.airbrushingwood.com/store/c2/Airbrushes.html
 - iii. Iwata: HP-C Plus (\$210-\$240)
 - 1. http://www.wondersofwood.net/ (Binh Pho)
 - 2. http://www.tcpglobal.com
 - 3. Many other sources for Iwata
- b. Recommended accessories:
 - i. Airbrush holder: Airbrushing Wood http://www.airbrushingwood.com/store/c5/Needle_Kits%2C_Nozzles_%26 Accessories.html
 - ii. Airbrush cleaning brushes: Airbrushing Wood http://www.airbrushingwood.com/store/c5/Needle_Kits%2C_Nozzles_%26 Accessories.h http://www.airbrushingwood.com/store/c5/Needle_Kits%2C_Nozzles_%26 Accessories.h
- c. If you already own a compressor, you need these items:
 - i. Filter/regulator: http://www.tcpglobal.com/airbrushdepot/abfilter.aspx
 - ii. Couplings: Airbrushing Wood http://www.airbrushingwood.com/store/c6/Quick Connect Couplers %26 Adapters.htm
- 4. Nice to have:
 - a. Masking: assorted
 - b. Educational materials:
 - i. "Getting Started" DVD: _Airbrushing Wood http://www.airbrushingwood.com/store/c5/Needle_Kits%2C_Nozzles_%26_Accessories.h tml
 - c. Assorted
 - i. <u>Grex X1000 Spray Gun HVLP spray gun:</u> Airbrushing Wood http://www.airbrushingwood.com/store/c2/Airbrushes.html
 - ii. Sharpe Finex HVLP spray gun:

http://www.tcpglobal.com/itemdetail.aspx?itemno=SHA+289221

- iii. Frisket: http://www.dickblick.com/categories/friskets/#frisketfilms
- iv. Plywood panels: http://www.dickblick.com/products/baltic-birch-panel-group-packs/
- v. Paper: http://www.dickblick.com/items/10173-1006/
- 5. Milk paint resources:
 - a. <u>Old-Fashioned Milk Paint: http://www.milkpaint.com/index.html</u>
 - b. The Real Milk Paint Company: http://www.realmilkpaint.com/
 - c. Gallagher's Milk Paint: http://www.milkpaintsamples.com/
- 6. Color Theory Resources:
 - a. http://www.colormatters.com/color-and-design/basic-color-theory



- b. http://www.handprint.com/HP/WCL/intstud.html
- c. http://www.tigercolor.com/color-lab/color-theory/color-theory-intro.htm
- d. http://www.worgx.com/color/
- e. http://www.handprint.com/HP/WCL/intstud.html
- f. http://cs.nyu.edu/courses/fall02/V22.0380-001/color theory.htm
- g. http://painting.about.com/od/colourtheory/ss/color-theory.htm

Joe's contact information:

Airbrushing Wood

AirbrushingWood.com jtfleming@san.rr.com 11717 Caminito Vantana San Diego, CA 92131 858-395-0562