

FINE DETAILED BOXES
with Adrian Ferrazzutti
July 6-10, 2020

TOOL LIST:

Utility knife (Olfa, snap off blade type)
Pencils / Sharpies / caulk
Dust mask, eye protection
Any of your favorite tools
Tape measure
Metal ruler or 12" combo square
4" or 6" Square
Straight edge
Block plane
Larger hand plane
Card scraper
Cabinet scraper
Burnisher
Notebook
Small hand saw
Marking gauge
Small chisels- 1/8" to 1/2"
Small hammer, mallet
Masking tape
Veneer tape
Blue painter's tape
6" or 8" Mill file
Needle files
Self-healing cutting mat
Small Phillips and slot head screwdrivers

Material List:

- 10 sq. ft. of fancy veneer, figured, burls, exotics to cover both the interior and exterior of your box so, wood selection is based on your personal taste. But 8 or more consecutive leaves of veneer if you are interested in doing any 4 way, 8 way or radial match designs.

- 1 board of either ebony, black wood, holly or contrasting wood of your choice 1" x 2" x 24" roughly. This will be cut into edging during the class. Adrian will bring some of both woods for purchase.
 - 5/15" Brusso Quadrant hinges from Lee Valley order #01B05.01. \$42.00
 - Viola roll top box lock from Lee Valley. Order # 00F10.07. \$24.00

Agenda:

This is a 5 day work, work, work!! project. Instruction and demos will be given as required depending on the pace of the group. Not all students will progress at the same pace and one-on-one help will keep everyone moving.

Monday: Introduction to the project, veneered box making. Half the morning I will demonstrate making patterns with veneers. The rest of the day students will work at their bench creating veneered work to their liking using one or more species. Veneers will then be glued to plywood substrate.

Tuesday-Wednesday: Veneered parts for box: top, bottom and 4 sides are cut to dimension, joinery is cut and box is glued together. Some students will begin milling and applying solid ebony corner edging.

Wednesday-Thursday: Continue with applying corner edging around all edges of box. With all edging planed and scraped flush the lid is the sawn off. Exposed plywood surface needs to be capped, milling and applying solid ebony capping. Cutting miters, gluing and flushing caps in preparation for hinges.

Friday-Installation of Brusso quadrant hinges using specialized router template. Installation of small Viola lock and the making of a brass key hole escutcheon. How to finish, sand the box and finish application.

**For images of Adrian's boxes, follow this
link: <http://www.adrianferrazzutti.com/ferrazzutti/boxes.html> **

Adrian Ferrazzutti
info@adrianferrazzutti.com