

Twisted 3-Sided Box

Multi-axis turning can expand the available shapes for your woodturnings and add some challenges both in finding a pleasing new aesthetic, as well as in tool control. I first saw multi-axis work when Bob Espin demonstrated twisted 3 sided forms at Cascade Woodturners years ago, and soon used the technique to turn a candle holder, followed by boxes.

A variety of tools can be used to successfully turn one of these forms. I'll be showing how to complete these using a roughing gouge, swept back bowl gouge, or a skew. While demonstrating turning one of these with a skew, I was asked why on earth would I attempt this using a tool that many find challenging enough on single axis turnings. My answer was that if I don't challenge myself, I'm less likely to progress in my abilities.

Join me, and push yourself to try something new.

Ash Wood

November 18, 2024, 9am to 4pm

Southwest School of Woodworking



Supply/Tool list:

Drive center, prefer 1" stebcenter but a 4 prong drive will work if that's what you have

Live center, prefer a ring center

3/4-1" roughing gouge

Spindle or detail gouge

5/8" or 1/2" swept back bowl gouge

Parting tool, prefer 1/4"

Skew if this tool is in your skill set, prefer 3/4-1"

Hollowing tool for short boxes, 1/2-3/4" round nose scraper as well as a tool to undercut the top such as a goose neck scraper

Depth drill, hand held or if you prefer a 3/4-1" bit capable of drilling 4-5" depth and appropriate Jacob's chuck and key.

Ruler with both metric and imperial

Caliper

Divider

Center punch or awl

Face shield

Pencil

2 colors of sharpies

Class sign-up on the AWA Website, Members Only, Classes

November 18, 2024 Hands-on Class Twisted 3-sided Box (azwoodturners.org)