

# SCULPTURAL WOODWORKING WITH VICTOR DINOVI

## October 8-12, 2012

### Daily Syllabus

#### Monday:

School safety presentation

Begin making blank for class project

Discussion topics: wood movement and material choice; glues and adhesives

Tool and shaping demo

#### Tuesday:

Finish blank

Discuss second project

Begin shaping of class project

#### Wednesday:

Revolving discussions of design matters, specific and general approaches to the technique of sculptural shaping; adapting these techniques to furniture making.

Finish shaping the class project

Work on second project

Constant examination of process and evaluation

By Friday all of you will have completed the class project, made good progress on the second, and leave with an exciting and new sense of your woodworking abilities.

### Material List

School staff will select and prep the stock for the class project. For your second project, bring what you have or the school has a selection of wood and local suppliers can provide quality stock.

## Tool Requirements

The scale of the class project as well as the specific wear surfaces and pads we will use require a 7" angle grinder.

### For Roughing:

3000-6000 rpm with 24 grit resinite disks and hard rubber or phenolic backing pads.

### For Intermediate Shaping and Finishing:

3000 rpm (max) with foam pads and glued-on paper sanding disks.

I will be bringing to the class a supply of the foam pads and sanding disks that I have found to work best. These are specialty items and hard to find unless you know exactly what you are looking for. They will be available to students at cost.

The school has a limited supply of angle grinders of different speeds; however, I urge you to get your own. Below is a list of ones I would recommend:

#### 1) **Makita 9927C 7" sander/polisher 0-3000 rpm**

Good value, lightweight, light duty machine

#### 2) **Milwaukee 6078 7" sander/polisher 0-6000 rpm**

Heavy duty tool - useful

Speed range for all application

Sporadic switch problems

#### 3) **Milwaukee 5540 7" sander/polisher 0-2800 rpm**

Heavy duty tool

Reliable

#### 4) **Fein WSG 14-70 E6 6" sander/polisher 2500 - 7000 rpm**

Pricey, but good quality

Excellent all-around machine

#### 5) **Hitachi SP18VA (H) 7" sander/polisher 0-600/3400 rpm**

Good all-around machine

Comfortable handle

If you have any questions about getting the right tool or if what you have will work, don't hesitate to call me at my studio (805) 962-3585 (in California) or email me at [dinovi@att.net](mailto:dinovi@att.net)