

INTRODUCTION TO WOODCARVING WORKSHOP

A two-day woodcarving workshop will be offered at the Back Channel School of Woodworking with master woodcarver Fredy Huamán Mallqui. This workshop, offered at a reduced rate via the Western Pennsylvania Woodworkers, will provide an excellent introduction to the basics of woodcarving combining design with execution. The course starts off with essential techniques of sharpening carving gouges employing a method that is readily available to all.



This sharpening technique will be discussed and practiced by all attendees who attend the Friday evening presentation before the class and is mandatory for all attendees of the weekend workshop. *The Friday sharpening session will be offered for free to all members of the Western Pennsylvania Woodworkers.* For that Friday meeting, Fredy will discuss his career as a carver, then we will learn his sharpening technique.

The weekend workshop participants will explore a variety of carving tools to appreciate their function. Fredy will demonstrate the correct approach to handle tools safely. He will show how to use gouges with a mallet, how to make basic carving cuts, and other important beginning techniques.

The student will apply these newly introduced techniques of woodcarving to carve an acanthus leaf. The acanthus leaf is a traditional ornamental element adorning many 18th and 19th-century chair and table legs, aprons, pediments, corbels, vessels and frames. This form has its roots in ancient Grecian and Roman architecture and ceramics. The acanthus leaf's ability to conform to various shaped surfaces accompanied with a timeless beauty explains its ubiquity.

The goal of the workshop is to give students the ability and inspiration to apply these introductory techniques to their own future projects such as furniture ornamentation, carving in the round, or architectural elements.

Future woodcarving classes are planned at the Back Channel School eventually progressing to more advanced classes.

KEY POINTS

Tool sharpening
Carving safety
Interpreting drawing in wood
The art of thinking in 3D
Patience
How to carve with wood grain issues

ABOUT FREDY HUAMÁN MALLQUI



Fredy came to the United States in spring 2012 bringing along his wood carving tools that served as extensions of his own hands and his design philosophy. Fredy also brought with him the most precious tools: sensibility, creativity, skills, and expertise that have accumulated with patience and observation of ornamental details surrounding him in daily life often overlooked by others. These traits have served him well as an art conservator, woodcarver, and gilder.

Growing up in the city of Ayacucho, Peru (est. 1540), the Peruvian capital of the craftsmen, he has inherited an active appreciation of a rich cultural heritage—

a product of the syncretism between Spanish and local cultures. He learned wood carving from master carvers at the age of nine and has since developed his own techniques to design, carve and conserve intricate pieces in Baroque, Rococo, Gothic, and Romanesque styles. Trained by the Peruvian Ministry of Culture in the conservation of diverse objects of art, Fredy worked in the provinces of Cuzco and Apurímac (Peru) conserving religious art, wooden and plaster polychrome sculptures, furniture, frames, architectural elements in wood and plaster, gilded pieces and murals dating from the sixteenth to eighteenth centuries.

Since relocating to the United States (Erie, PA), Fredy has continued to develop his professional skills as a freelance conservator, woodcarver and gilder. Some of his clients include the Roman Catholic Diocese of Erie, the Erie Art Museum, Erie Insurance, Kidder Wachter Jefferys Construction, Schantz Organ Company of Ohio, Kittinger Furniture Company of New York and multiple private clients, both locally and from other cities like Cleveland, Pittsburgh, Buffalo, and Boston.

In 2017, he earned the Professional Level Scholarship at The Marc Adams School of Woodworking, located in Franklin, Indiana. In March 2019, Fredy participated in The World Wood Day Celebration in Graz, Austria. This event is a recognition of the best woodcarvers and their artistic work and the sustainability of the wood material from around the world. Fredy's most recent historical restoration project was at Fair Lane, the former home of Henry and Clara Ford, in Dearborn, Michigan. Fredy was hired to design and carve the decorative elements for a replica 1914 Estey Residency Organ in collaboration with The Schantz Organ Company of Ohio.

Tuition: \$150

Material Fee: \$10

Class size: 10 – 15 students



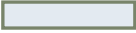


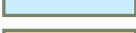

Location: Back Channel School of Woodworking. 831 Broadway Ave, McKees Rocks, PA 15136

Dates: July 9-10, 2022. 9 a.m. to 4 p.m. There will be a half-hour lunch break. All weekend class students must attend the Friday evening, July 8, 2022 meeting from 6:30 - 8:30 p.m. also at the Back Channel School.

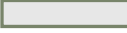

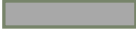
Tool List:

For the class, we will use the Sheffield List (also known as London) for determining the sweep. This differs from the Pfeil and other continental European tool lists. Use the attached chart to determine the profile of your own gouges. The ideal sweep widths are listed below, but widths that fall within the colored boxes on the Sheffield List will suffice. All students must have their own V-tool, No. 3 and No. 5 (all denoted with *), as these will be used often. If you don't have the others, you have the option to purchase these, or we can make attempts to borrow from the teacher or each other. *Except for the three mandatory gouges, a sweep number that is one less or more should also suffice.* Mallets will be available to borrow as well.

Carving tools:

- V or parting tool 60° 8 to 13 mm * 
- Straight gouge or fishtail, curvature (sweep) 3, Width 20 mm * 
- Straight gouge or fishtail, curvature (sweep) 5, Width 16 mm * 
- Straight gouge or fishtail, curvature (sweep) 6, Width 12 or 14 mm 
- Straight gouge or fishtail, curvature (sweep) 6, Width 4 or 5 mm 
- Straight gouge or fishtail, curvature (sweep) 7, Width 7 mm 
- Straight gouge or fishtail, curvature (sweep) 8, 14 to 16 mm 

Optional:

- Straight gouge or fishtail, curvature (sweep) 11, Width 2 mm 
- Straight gouge or fishtail, curvature (sweep) 4, Width 8 mm 
- Straight gouge or fishtail, curvature (sweep) 5, Width 6 mm 

Colors correspond with the attached Sheffield List