

# Woodworking

## Teresa Audet

### July 25-31, 2021

#### **COURSE DESCRIPTION**

In this class, students will learn basic woodworking techniques related to both furniture making and sculpture. Students will jump right in with a one-day assignment and go on to complete a project of their own design. Students are encouraged to explore new directions and techniques. We will explore how to use craft as an outlet for creative expression and personal narrative. We will cover safe machine and tool use, milling lumber, box construction including splined miters and finger joints, and mortise and tenon joinery. Students will learn to add dimension to their work through shaping with hand and machine tools, bent laminations, and bricklay. We will discuss furniture design and practice model making and prototyping designs. We will explore alternative materials including cane and reed, wire armatures, and various fiber media.

#### **MATERIALS LIST**

- \*Notebook or \*sketch pad
- \*Pens and \*pencils
- **Optional: favorite hand tools you can't work without**
- **Optional: images of work you have made to share with the class**
- \*Flash drive (to protect and save data to and from Library computers)
- \*Padlock for your studio locker, if desired (For rent in the Supply Store for the week)

***All Items marked with an "\*" are available for purchase in the Supply Store***

The Arrowmont wood studio is well equipped for virtually any type of woodworking. We are limited to specific types of tools and quantity needed for each class. If you are a beginning student or are traveling light, we do have tool kits that contain basic tools. You may view a list of our the equipment on our website: [https://www.arrowmont.org/wordpress/wp-content/uploads/2019/09/Wood-Studios\\_Inventory.pdf](https://www.arrowmont.org/wordpress/wp-content/uploads/2019/09/Wood-Studios_Inventory.pdf). These kits are for student use.

#### **COVID-19 UPDATE**

In accordance to Arrowmont's COVID-19 policies, Arrowmont recommends that all students bring multiple face coverings in accordance to the CDC guidelines (2-ply, cloth face covering). Along with additional masks, students should consider bringing additional PPE that they may need personally, including but not limited to hand sanitizers and gloves. When asked to bring a respirator or N95 for class, please consider the best option for the supply in your area with health care workers in mind.

In addition to the new operating policies due to COVID-19, Arrowmont is providing additional information to students about materials and tools that will be provided in classrooms. If a student already owns the below items and can travel with them, the student can choose to bring these additional items. Arrowmont will provide these items to students but wants to ensure that all students feel comfortable while on campus as some of these items will be shared amongst a class and are not guaranteed to be one per student.

#### **SUPPLIES**

- Milk paint
- Drafting equipment and scale ruler
- Face shield
- Woodturning smock
- Ear plugs/ear protection

- Please see highlighted above

If a student chooses to mail tools and supplies to Arrowmont prior to the class, the packages will be placed in the student's classroom.

Please label packages clearly, including student's name and class week.

Students can mail packages to:

Arrowmont  
C/O Student Name and Class Week  
556 Parkway  
Gatlinburg, TN 37738

**MATERIALS FEES: \$75.00-\$100.00**

**Materials fees** will be charged for materials used in the studio and/or provided by instructors for use in the studio by the entire class. In order to keep these fees as low as possible, fees are assessed on an individual class basis and may vary from class to class depending on the amount of materials used and the number of students in the class. Materials fees are paid on the last day of class.

\*\*The wood studio provides wood for each class as requested by the instructor. Our wood supply is of local indigenous woods. If you have access to wood in your area, and would like to bring your own to use or share with fellow classmates, please familiarize yourself with laws and regulations in bringing wood across state lines before doing so. The U.S. Department of Agriculture (USDA) has requirements in place to help protect the environment locally and nationally that are regulated on federal and/or state levels.\*\*

If you have any questions concerning the wood studio or tools, please feel free to email Heather Ashworth, wood studio technician, at [hashworth@arrowmont.org](mailto:hashworth@arrowmont.org).

**Please be advised that above course description and materials list is written and approved by the instructor.**

If you have any additional questions about this class, below is the contact information for your instructor:

651-894-3962  
[teresaaudet@gmail.com](mailto:teresaaudet@gmail.com)  
[www.TeresaAudet.com](http://www.TeresaAudet.com)