

Ceramics

Rachel Garceau

June 13-19, 2021

COURSE DESCRIPTION

This workshop will focus on mold-making for slip-casting, but will also include information for casting other materials such as paper and plaster. Students of all levels are invited to join! We will begin by covering the basics of working with plaster and making drop-out (one-piece) molds. From there, I will discuss and demonstrate how to make multiple part molds, including breaking down a complex form into planes. I will bring several different types of sample molds and we will have opportunities to look into problem-solving and trouble-shooting, both in mold-making and slip-casting. I will demonstrate ways to use the mold itself in surface design. The goal will be for every participant to complete at least one working mold. Depending on how quickly we can dry our molds, there may be time to cast the molds in porcelain and bisque fire them. Students will leave with the skills to continue to make molds as well as the information that they need to use their molds. Participants should bring an object or more that they would like to replicate through the mold-making process. If they would like to sculpt something, they can bring some hand tools for doing that.

MATERIALS LIST

- Object(s) they would like to use as models for making molds (at least one object should have NO undercuts, meaning when placed on a table top, all planes move toward the center and upward)
- *Basic clay tools (ribs, sponge, loop tools, wire cutter, sculpting tools, wipe out tools)
- *Notebook and *pen/*pencil
- *Apron and personal towel recommended
- Calculator
- *Xacto knife and blade
- *Containers with lids to potentially bring back any additional glaze or slips
- *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

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

- Spray bottle
- Masking tape
- Scotch brite pad
- 5 quart mixing bucket
- Ruler
- Brushes

- C-Clamps
- Utility knife
- Rasps/Surforms
- Puddy knife/scrapper
- Drafting triangle
- Spatula for mixing plaster
- Plastic to cover work

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

Clay must be purchased on campus during class from the Supply Store. No outside clay is allowed in the studios to lessen accidents in kilns. Only requested clay(s) from Instructors will be available for student purchases.

Students should consider bringing packaging materials (bubblewrap, newsprint, etc.) to transport pieces home.

MATERIALS FEES: \$80.00-\$160.00

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.

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 info for your instructor:

(860) 306-1400

rachelkgarceau@gmail.com

www.rachelkgarceau.com