

3D Printing in Clay with the PotterBot Micro



Introduction

- The PotterBot Micro is located in the 3D Lab (2 W 13th St, 2nd Fl.), and is available for students **currently enrolled in a ceramics class**
- Usage process follows normal 3D printing consultation protocol
 - Complete **both** [Ceramics](#) and [3D Printing](#) authorizations
 - Make an [appointment](#) to meet with a technician
 - Go over print strategy during consultation
 - Submit to printnqueue
 - Pay for material by print volume (\$0.05/cu in.)

- Clay printing will take place on Thursdays and Fridays
 - In alignment with bisque firings in Wet Shops (generally Tuesday)
 - Student may observe, but only technicians may operate machine
 - Prints will be held in 3D Lab for pickup
 - Confirmation emails will be sent when prints are complete
- Pilot testing program began Spring 2024
 - Student access begins Fall Semester 2024 for those currently enrolled in a ceramics class
 - Please direct special access requests to:
Leah Wolff Leah.Wolff@newschool.edu and
Kelly Chang changk1@newschool.edu

For Professors

- Professors should familiarize themselves with the clay printing process before assigning 3D clay printing work to students
- Please complete the [3D Printing](#) Canvas module and clay printing supplement
- Please schedule a demo/consultation with a 3D Lab technician (email 3dlab@newschool.edu or changk1@newschool.edu)
- Firm deadlines for clay printed projects are discouraged due to the unknowns related to demand for this resource