

3D Printing in Clay with the PotterBot Micro



Introduction

- The PotterBot Micro is located in the 3D Lab 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 queue
 - Pay for material by print volume (\$0.05/cu in.)
- Clay printing will take place on Thursdays
 - In alignment with bisque firings in Wet Shops (Tuesday)
 - Student may observe, but only technicians operate machine
 - Prints will be wrapped and transported to Wet Shops within one day of printing
- 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 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 Kelly Chang changk1@newschool.edu)
- For Fall classes, deadlines for clay printed projects are discouraged due to the unknowns related to demand for this resource