

TMU Libraries Collaboratory

Filament 3D Printing House Rules

Machine Usage:

- Members must be trained by Library Collaboratory staff before using the filament 3D printers
- Only ONE printer may be used at a time, without staff authorization
- Any changes to 3D printers MUST be done by a staff member (e.g. nozzle change, calibration, printer maintenance)
- While members may open new spools of filament as needed, if the filament is a refill (i.e. without a plastic spool), please ask staff for assistance with this task
- Members must register each print using the QR code on each printer

Filament Usage:

- Each member has 500g of filament credit each semester for PLA, PETG, ASA, and ABS
 - * Ask staff about using engineering materials like PA-CF, PLA Aero, etc.
- Additional 3D printing filaments credit may be purchased. Please ask the staff about how to purchase it. You may also use your own material but check with staff for compatibility with our machines.
- Filament use is on an honour system; Members self-report their use
- Open spools should be used before a new one is opened: Open spools can be found in the filament storage bin or in other machines
- Do not remove spools from a machine while the spool is in use