



Title: Makerspace Trainer

Description: Makerspace trainers will know how to work, or attend training to learn how to work, two or more of our machines, and will help teach other members of the community one-on-one to spread the knowledge and access to the awesome tools we have, like the laser cutter, 3D printers, embroidery machine, and more.

Contact information: VolunteerCoordinator@tcpl.org and cfontana@tcpl.org

Supervisors: Cady Fontana (Makerspace Librarian) and Elizabeth Hujar

Job duties:

- Learn how to use at least two of the machines in the Makerspace
- Apply knowledge of safe use of machines and adhere to library policy
- Teach new users skills in a one-on-one environment
- Communicate in a friendly and inclusive manner with staff and participants
- Help clean up
- Help re-organize materials

Requirements:

1. A commitment of at least 6 months of volunteering (or two consecutive semesters)
2. Two hours per week or two hours every other week, of volunteer time, in one two hour block per visit
3. Attending pre-scheduled group training sessions to get confident on the machines
4. Enthusiasm, patience, and a willingness to meet people where they are at—this might mean working with people who are not computer-savvy, parents and their pre-teens, older folks, or teenagers

List of Technology:

- Makerbot 3D Printer
- Flashforge 3D Printer
- Epilog Laser Cutter
- Pfaff Embroidery Machine and Embird Software
- Cricut Cutter
- Mat Board Cutter
- Adobe products including Illustrator and Photoshop
- Singer Sewing Machines
- and more...