

Main

Woodshop

- [Band Saws](#)
- [Drill Press](#)
- [Dust Collectors and Air Filtration](#)
- [Grinders](#)
- [Jigsaws](#)
- [Jointers and Planers](#)
- [Lathes](#)
- [Miter Saws](#)
- [Pen Press](#)
- [Routers](#)
- [Sanders](#)
- [Scroll Saws](#)
- [Table Saw](#)
- [Wet and Dry Vacuums](#)

Laser Cutter

- [Getting Started](#)
- [Laser Cutter 101](#)
- [Laser Cutting Troubleshooting](#)
- [Maintenance](#)
- [My First Laser Cutter Project](#)
- [Standard Operating Procedure](#)

3D Printers

- [Badger1](#)
- [Badger2](#)
- [Getting Started With 3D Printing](#)
- [Prusa i3 MK3](#)

Electronics

Prototyping station:

- [Soldering Iron](#)
- [Stereo Microscope](#)
- [Multimeter](#)
- [Proto-boards, Wiring, Bread boards, and Components](#)

Test station:

- [Oscilloscope \(Tektronix 100 MHz\)](#)
- [DC Bench-top power supply](#)
- [Test leads \(look in oscilloscope bag\)](#)
- [Computer monitor, for looking at data sheets](#)
- [Magnifying glass](#)

Off-bench:

- [Frequency Counter](#)
- [Oscilloscope \(BK Precision 20 Mhz\)](#)
- [Hot Air Rework Station](#)
- [More soldering irons](#)
- [More multimeters](#)
- [Helping hands, magnifiers](#)

Area Hosts

Area Hosts are volunteers who help to oversee a particular area of The Lab. If you have questions about how to use equipment, or want to know how to do something, ask an Area Host!

Area	Host(s)	Discord Handle (s)
3D Printing	Matt Collins	@matty
Dye Sublimation	Doug Emes	@dougemes
Vinyl Cutter	Jennifer N Emes	@jenemes
Laser Cutter	Hannah Garbacz	@HanniGarbacz
Shapeoko CNC	Theo	@theo.f
Woodshop	Open - Volunteer!	
Lathes	Open - Volunteer!	
Electronics Lab	Chicken Fried Cake	@lego
Ceramics	Julie Harris	@ray
Ceramics	Olivia Snyder	@olisny
Infrastructure	John Sanders	@John Sanders
Classroom	Brandon Hansford	@Brandon

Would you like to be an Area Host? Contact the [Facilities Coordinator!](#)

LEGACY Equipment Pages:

- <https://docs.google.com/spreadsheets/d/15RdL0stzRCwK1QpQv6uNe49qZ9veKOuBJVQaBUos0rl/edit#gid=0>
- <https://docs.google.com/spreadsheets/d/1cjRTm-uTxxlpqytAtz3ZZRveUXNTiCprFIUTxe8RGuo/edit#gid=0>
- https://docs.google.com/spreadsheets/d/1NzkuPJTxD_RrLR_hZB7LWdT5mnx7-gYuO_pIFRUYZtA/edit#gid=0