



Wang Innovation Center Equipment List

Updated: 1/22/2021

SOFTWARE

- Corel Draw
- Solidworks
- Adobe Creative Cloud
- 123D Make
- 123D Meshmixer
- 123D Catch
- AutoDesk Fusion 360
- Arduino
- Vcarve Pro
- AutoDesk AutoCad
- AutoDesk Inventor Professional
- Microsoft Office 2016 Professional Plus
- Sketchup
- Roland Studio
- Husqvarna Sewing Software

ELECTRONICS

- Afinia 3-D Scanner ES360
- Portable Green Screen
- Sennheiser Wireless Microphones
- Panasonic Video Camera
- GoPro Hero 4
- Makey Makey
- Bare Conductive (5)
- Arduino (10)
- LittleBits (All)
- Raspberry Pi's (6)

- Hummingbird Robotics Kits (2)
- USB Game Controllers (5)

CIRCUIT SHOP

- Metcal Solder Station
- OtherMill PCB
- Oscilloscope
- Soldering Microscope
- Hakko Soldering Station
- Roland MDX40A CNC Mill w/ Rotary Axis

WOOD SHOP

- Saw Stop Professional Table Saw
- Powermatic Planer
- Powermatic Jointer
- ShopSabre CNC Router
- Spray Booth
- Hitachi Compound Miter Saw
- MicroMark Band Saw
- Supermax Surface Sander
- Disc Sander
- Bench Dog Router Table
- Delta Rockwell Drill Press
- B.o.s.s Delta Shopmaster
- Dremel variable speed scroll saw
- Woodtek Chisel Mortiser

CRAFT SHOP

- Epilog Fusion Laser Cutter w/ Rotary Attachment
- Circuit
- MakerBot Replicator (4)
- German RepRap x400 Pro
- Roland VersaUV LEF 20 w/Rotary Attachment
- Centroform Vacuum Former
- Husqvarna Viking Embroidery Machine Designer Ruby Royale
- Roland 54" Wide Format Printer Cutter
- Brother GT-361

METAL SHOP

- ShopSabre CNC Plasma
- Clausing Lathe
- Bridgeport Milling Machine
- Tig Welder
- Spot Welder
- MIG Welder