CNC Router:
(ShopBot PRSalpha)
specify movements in 3 axes (X, Y, and Z) for a tool spindle to cut, drill, carve, or engrave 96” x 60” x 6” work area

3D Milling Machine:
(Roland Modela)
small scale CNC router and 3D scanner best suited for model making 8” x 6” x 2-3/8” work area

3D Printer:
(Stratasys Prodigy Plus)
3D objects are created by successive layers of plastic 8” x 8” x 12” work area

Vinyl Cutter:
(Roland CAMM-1 Servo)
print-and-cut reflective vinyl, paint mask, heat transfer, and sandblast material 22-15/16” maximum width

Laser Cutter:
(Epilog Mini 24)
high power laser cuts or engraves flat-sheet materials 24” x 12” work area

Electrical Stations:
tools include soldering rods, oscilloscope, and wave generator supplies include batteries, resistors, capacitors, motors, transistors, and sensors