

AVAILABLE EQUIPMENT

ELECTRONICS

	On site	Walking distance
Soldering and desoldering station	○	○
Preheater	○	○
Fume extractor	○	○
Oscilloscopes	○	○
Signal generators	○	○
Digital handheld multimeters	○	○
Digital bench multimeter	○	○
Bench power supply	○	○
High current bench power supply		○
DC electronic load		○
Spectrum analyzer		○
Bench LCR Meter		○
BGA X-Ray inspection system		○
Printed circuit board mill		○
Microscope with digital camera		○

PROTOTYPING

	On site	Walking distance
3D FDM printer, ABS	○	
Laser cutter	○	
3D scanner		○
CNC Tempering furnace	○	

MACHINING

	On site	Walking distance
CNC universal Lathe with digital readout and tooling	○	
CNC Milling machine, 3-axis, with digital readout and tooling	○	
CNC Milling machine, 5-axis	○	

HAND TOOLS

	On site	Walking distance
Assorted hand and power tools	○	

INSTRUCTION

	On site	Walking distance
Camera, digital SLR	○	
Projector	○	

SOFTWARE

	On site	Walking distance
SolidWorks	○	
Solid Edge	○	
Unigraphics NX		○
3ds Max		○
MasterCam	○	
Training for equipment using Heidenhain simulators	○	

MEASUREMENT

	On site	Walking distance
Calipers, digital and dial	○	
Micrometer, digital	○	
Surface roughness tester	○	

SURFACE & FINISHING

	On site	Walking distance
Powder coating station and oven		○
Spray painting area, ventilation hood		○
Surface treatment	○	

SHEET METAL

	On site	Walking distance
Box and pan brake	○	
Planishing hammer	○	
Sheet metal shear, power	○	
Slip roll, power	○	
Throatless shear, bench mounted	○	
Corner notcher	○	

WELDING

	On site	Walking distance
Welder, TIG		○
Welder, MIG	○	
Welder, spot	○	
Plasma cutter, hand held	○	
Plasma cutter CNC		○

WOOD WORKING

	On site	Walking distance
Table saw (SawStop)		○
Compound miter saw, sliding		○
Band saw		○
Lathe		○
Drill press, free standing	○	

ABRASIVES

	On site	Walking distance
Disk sander, large, pedestal mounted	○	
Sand blasting cabinet		○
Wire wheel, bench mounted	○	
Vibratory polisher		○
Plasma cutter, hand held	○	
Plasma cutter CNC		○
Arts and Crafts	○	
Vinyl cutter, computer controlled		○
Glass cutters, stained glass		○
Soldering irons, stained glass		○

AUTOMOTIVE

	On site	Walking distance
Floor jack and jack stands		○
Motorcycle lift		○
Transmission jack		○
Engine hoist		○
Battery charger		○
Pneumatic tools		○

FABRICATION

	On site	Walking distance
Cold saw	○	
Drill press	○	
Horizontal band saw	○	
Tubing bender	○	
Belt saw	○	