## TOOLS AND EQUIPMENT REQUIRED OF/ RECOMMENDED TO M.F.A. AND SPECIAL STUDENTS IN THE TECHNICAL DESIGN AND PRODUCTION DEPARTMENT 2012-2013

Note: Technical Interns should consult with advisors before purchasing tools and equipment.

Steel tape measure, 25' or longer	Nut drivers: 3/8" and 7/16"
Speed Square or combination square	Utility knife
Cordless screwgun/drill with charger and spare	Socket wrench (3/8" drive) with 7/16", 1/2" and
battery.	9/16" deep-well sockets
Multi-Tool (Gerber Multi-Plier or Leatherman)	Center punch
Hammer	Toolbox or canvas tote
Screwdrivers: #2 Phillips, #2 and #3 flat	Mini-Mag or equivalent AA flashlight
Metal scribe	Architect's scale rule
8" adjustable wrench	Scientific calculator

We recommend that you mark your tools in a distinctive manner. Most solid colors are already used to mark YSD/YRT tool inventories, but initials, stripes, or other patterns will help distinguish your tools from everyone else's. We also recommend talking to  $2^{nd}$ and  $3^{rd}$ -year students and working in our shops before purchasing additional tools.

## **REQUIRED PERSONAL PROTECTION EQUIPMENT**

Clear goggles or other acceptable eye	Hard hat
protection	
Respirator facepiece with dust-filter retainers	Metallic or non-metallic safety toe work shoe
Work gloves	or boot which have puncture resistant soles that
Disposable fume mask	complies with CSA green triangle grade 1 and
•	with ASTM F-2413-05 Class 75 PR

Except for work shoes, all required personal protection equipment and accessories are available through the YSD/YRT Inventory.