

Machine	Location	Operating Instructions	Safety Information	Accessories
Arburg Allrounder	Dow 2231			
Computer	Dow 2224	-		Jade, Adobe Photoshop, Adobe Photoshop Elements (digital darkroom), Excel, Kaleidagraph, C-MOLD/MOLDFLOW
Diamond Scriber	Dow 2224			Safety Glasses.
Electronic Scriber	Dow 2231			Safety Glasses.
Hummer VI Sputter Coater	Dow 2224	http://msewww.engin.umich.edu/research/researchfacilities/procedures/Sputter_Coater/		
MTS Insight 10	Dow 2224	http://msewww.engin.umich.edu/research/researchfacilities/procedures/Instron_1137/	Always wear safety glasses and place the shield in front of the Instron during tensile testing.	Appropriate Sample Apparatus, Safety Shield, Safety Glasses, Computer
Nikon/Olympus Optical Microscopes	Dow 2224	http://msewww.engin.umich.edu/research/researchfacilities/procedures/Optical_Microscope/	Caution should be used when handling glass slides. Throw away broken glass slides in the Broken Glass Receptacle located in the front of room 2224.	Glass Slides, polarizing lens, clay
Perkin-Elmer DSC-6 Thermal Analyzer	Dow 2219	http://msewww.engin.umich.edu/research/researchfacilities/procedures/DSC/		Ice, Sample Prep, Tweezers
Philips Teaching SEM	Dow 2224	http://msewww.engin.umich.edu/research/researchfacilities/procedures/XL30_SEM/		Conductive paste, conductive tap, tweezers, sample pegs, Computer
Polarizing plates for Optical Microscope	Dow 2224			
Scale	Dow 2224	-		Wax paper, tweezers
Tensile Grips				Appropriate Sample Apparatus, Safety Shield, Safety Glasses, Computer