

Machine	Location	Operating Instructions	Safety Information	Accessories
Carver Isostatic press and die set	Dow 2231		Pinch points, keep hands away from device while in use. Large pressure is created, wear safety glasses at all times.	Safety Glasses.
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/		
Lindberg Furnaces	Dow 2231	http://msewww.engin.umich.edu/research/researchfacilities/procedures/Lindberg_Furnace/		Thermal Gloves, Face shield, thermal apron and arm shields
Miniflex X-ray Diffraction System	Dow 2224	http://msewww.engin.umich.edu/research/researchfacilities/procedures/Miniflex/		Glass slides, radiation monitoring ring, clay
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
Philips Teaching SEM	Dow 2224	http://msewww.engin.umich.edu/research/researchfacilities/procedures/XL30_SEM/		Conductive paste, conductive tap, tweezers, sample pegs, Computer
Scale	Dow 2224	-		Wax paper, tweezers