

Safe Work Procedures - Glass Cutting

General/Brief Description of task	Cutting of glass or mirror to fit
Frequency of task performed	On demand
Hazards Identified	#15 – Cuts
P.P.E. required: Special tools required (if any)	<ul style="list-style-type: none">• Gloves (optional)• Safety Glasses• Glass Cutter• Straight Edge
Safe Work Procedure	<ul style="list-style-type: none">• Visually inspect worksite for any possible hazards• Most glass or mirror used on campus, are precut to size<ul style="list-style-type: none">◦ On occasion glass or mirror gets cut in shop• Always wear safety glasses when cutting glass / mirror• Caution is to be used when carrying larger pieces of glass / mirror. Gloves may be worn• Measure out size to be cut• Using a straight edge as a guide score glass / mirror with glass cutter• Line up score line on glass / mirror to edge of table or counter and lightly tap glass down onto table or counter to break along line• For smaller pieces, tap glass from underside to break along scored line• Sand down raw edge using medium-grit sandpaper to prevent splinters or cuts