

Student Supply List

Pen and paper to take notes
Pencil and eraser for sketching design ideas
Jewelers saw (saw blades will be provided)
Work apron (or something to keep the dust off your clothing)
Chain or cord to finish off your pendant
Dust rag (an old towel or rag for dust clean up)
Jewelers ruler
Sharpie (fine tip and extra fine tip recommended)

Bits and burs

There aren't specific tools available for working with acrylic, but wax tools tend to work best as they are designed to not load with soft material. Any wax burs or files you have could be useful, please bring them. You will be provided with basic tools in the supply kit, but the more sizes and shapes you have available the more design options you will have. If you do not have any wax burs or files, you can also use the ones designed for metal (they just work a little slower and need to be cleaned as you go to prevent loading with material.)

Some drill bits will be provided, including an 1/8" acrylic bit (which is the smallest available), but you may want to bring other sizes if you have them.

Safety gear

Dust masks, gloves, and safety glasses will be provided. However, if you have safety equipment of your own, please bring it. This could include a respirator, mask, face shield or other eye protection.

This is very detail-oriented work. If you have an optivisor or other magnifying equipment you like to use, bring that as well.

Kit Fee \$125 (required) - Kit Includes

Acrylic blanks – various sizes and widths, all the material you will need to make test samples and finished pendants. Students may also select extra blanks for future projects at the end of the session.

Sandpaper in various grits – 3m pro grade with special coating that resists loading

Acrylic drill bit – 1/8"

Acrylic saw blades – pack of 12

Wax Bur kit (there are not plastic specific tools, I find wax tools work best) – cylinder bur for shaping and beveling, plus a selection of frequently used sizes and shapes for sculpting and engraving acrylic

BurLife – necessary for saw blades and burs for cutting acrylic

Mini polishing kit – split top mandrel, a few screw-top mandrels, mini muslin buffs, and chunk of fabuluster compound

Work gloves

Folder with handouts – list of tool and material suppliers, acrylic material cheat sheet, acrylic sculpting tips and tricks in a handy list, practice templates, and other handy info