

# Lawrence Adult Education

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## Stained Glass

Welcome to the creative and beautiful craft of stained glass. As with any craft, there are certain tools and equipment needed to do the work. For example, you need cutters to cut the glass and grinders to smooth the edges. **We provide most of the tools and equipment for use in class** although there are some items you may wish to purchase for yourself. There are also materials that you will need to complete your individual projects, primarily glass, foil, and solder. The quantity and quality of the glass affect the overall price of your project.

**Items needed to complete any stained glass project (item numbers and prices from Stained Glass express – but items can be purchased where ever stained glass supplies are found):**

- Safety Glasses (available for use in class)
- Soldering Iron (available for use in class)
- Grinder (available for use in class)
- Cutters (available for use in class)
- Solution (available for use in class)
- cf44 - 7/32 Black back Foil (approximately \$10)
- 6140 - Black Sharpie (approximately \$3)
- 1060 - Blu Glass Flux (approximately \$10)
- 2452 - Flux Brush (less than \$1)
- 60011 - 60/40 Solder (\$13)
- Glass (price varies by project – plan on \$25 and up)

**Items you will find around the house that will be useful in your toolbox:**

- Electrical Tape
- Ceiling Tile
- Fine Steel Wool Pad
- Old Toothbrushes
- Transmission Fluid or sewing machine oil
- Rubbing Alcohol
- Gold Marker
- Black Permanent marker
- Needle Nose Pliers
- Wire Cutters
- Baby Jars
- Paper Towels
- Dust Pan and Brush
- Plastic Wrap
- Fan
- Scissors

**Miscellaneous Tools and Supplies**

- Glass Runners
- Fid or Lathekin
- Push Pins/Layout kit
- Straight Edge/Glass Square
- Foil Dispenser
- 18 gauge wire
- Patina
- Finishing Compound
- Pattern Paper
- Carbon Paper

**If you want to work on projects at home, you'll need:**

- 2808 – Groziers (approximately \$17)
- 5870 – Running Pliers (approximately \$19)
- pg2 – Cutter (approximately \$9)
- 2118 – Soldering Iron (approximately \$24)
- Grinder