

Shoebox Treasures: Boxes & Lockets

Student Tools & Supplies List

Instructor: Julia Lowther

\$45 is due to the instructor on the first day of class for your materials kit.

Please **ALSO** bring with you to class:

Saw blades (1 doz. 2/0 – *available to purchase from instructor*)

Scribe

Dividers (for marking metal dimensions)

Brass sliding gauge (or small machinist's square)

Pin vise

Solder tweezers with fine points (4"- 5" long is a good size - "AA" pattern is perfect)

Silver solder (hard, medium, & easy - *available to purchase from instructor*)

3 small containers for solder chips - (ex: multi-day pill box, buddy cups, screw-together bead jars, etc.)

Flux (*available to purchase from instructor*)

Small CHEAP paintbrush with natural bristles (for applying flux, size #4 (3/32") or smaller is good)

Solder scissors (for cutting solder chips, Joyce Chen shears are good)

Sanding sticks* (various grits, 320, 400, 600 is a good range)

Fine point "Sharpie" marker

Notebook or sketchbook

Reading glasses, if you need a little help to see clearly 8" from your nose ☺.

Cotton apron

1-2 old small hand/dish towels

Please wear cotton clothing and closed toed leather shoes as we work with hot metal.

*Sanding sticks – Small local hardware stores like Ace and Hardwick's usually sell wet/dry sandpaper (dark gray ones used for metal finishing) in individual sheets (rather than packs). Instructions on how to make sanding sticks can be found here:

<http://shoeboxstudio.com/2014/01/01/custom-sanding-sticks/>

Fine point tweezers – are needed for precise placement of solder chips during soldering. You can buy inexpensive ones (~\$3.00) locally at both Hardwick's (they have brass ones) and Seattle Findings & Supply (stainless steel). Both these stores should also carry the other tools on this list.

Reputable online suppliers for jewelry tools include Rio Grande and Otto Frei. All addresses/links below.

Hardwick & Sons

4214 Roosevelt Way NE

Seattle, WA 98105

(206) 632-1203

M-F 8am-6pm

Sat. 9am-6pm

Seattle Findings

Seattle Findings

500 Union St., #310

Seattle, WA 98101

(206) 682-7020

M-F 8am-5pm

<http://www.ottofrei.com/>

<http://www.riogrande.com/>