

2022 McGregor Summer Students' Materials List

Class: Jewellery Making and Metal Forming Techniques – Silversmithing

Tutor: Maurice Maunsell

We provide this list of materials as a guide only for you to bring to the Retreat. Your Tutor has compiled this list so you can embrace the class and skills being taught. The University Bookshop will provide a discount of 10% on art supplies prior to and during the McGregor School.

Please bring the following:

Students should bring their own tools and stones if they have them and silver (sheet, wire etc. and hard solder) if they have it.

- Round stones either faceted or cabochon are preferred for beginners.
- Inexpensive Cubic Zirconia's are suitable and can be purchased from Australian Jeweler's Supplies and preferably no larger than 10mm for beginners
- Note pad and pen (optional)
- Magnifiers or strong glasses
- Set of 3 small clear bead containers for solder (the type that screw together)
 - Available from Art and Craft Shops

BASIC TOOL KIT

- Jeweller's saw frame (fixed frame is tutor's preference) \$13.00
- Jewellers saw blades size 2/0
- Best purchased in pack of 12 bundles of 1 dozen blades \$38.00
- Stainless steel pointed tweezers for soldering \$8.00
- Half round pliers (smooth jaws)
- Flat pliers (smooth jaws)
- Jeweler's snips for solder
- A kit of assorted pliers and snips are available \$48.00
- which is cheaper than buying separate pieces
- Half round Needle file (No. 2 cut) \$16 .00
- Half round ring file (No 2 cut and 16mm wide) \$70.00
- Emery paper supplied by tutor

PLEASE NOTE – Prices are plus GST and may vary from those quoted

Metal

- Copper sheet for practice for beginners (supplied by tutor \$3.00)
- Silver Sheet - 1 mm for general work
- Silver wire - 1mm; and
- Silver solder - easy, medium and hard (1 of each available in small sheets)
- Copper for fold forming

PLEASE NOTE

- To minimize cost, your tutor has a range of saw frames, pliers, files for student use during class



- Some silver, stones and copper can be purchased from the Tutor

Approximate material cost - \$ 190. 00 is the estimated tool cost.

Please note you may already have some items in your art wares collection. Sometimes a tutor or the McGregor Retreats may be able to buy items in bulk to get the best price and we would then seek reimbursement from you. This will be communicated if required.

Approximate cost of silver - 100mm x 25mm x 1mm	\$ 76.00 (35gms approx.)
100mm x 25mm x 0.5mm	\$ 29.00 (14gms approx.)
1 meter x .5mm wire	\$ 18.00 (from Tutor if needed)

NOTE: Cost of silver and copper depends on market price at time of purchase and quantity

Tools and silver can be purchased from: Australian Jeweller's Supplies Pty Ltd
4th Floor, Suite 4, T @ G Building
Brisbane Qld 400
1300 852 999

Silver can also be purchased from: Morris & Watson
19/43 Lang Parade
Milton Qld

Tools can also be purchased from: Combined Jewellery Services
www.cjservice.com.au
Ph. 0408882978

If you have a question that is specifically about the materials – please contact Mauri on mrpm45@bigpond.com

9-15 January 2021

Daily Schedule:

DAY ONE

Introduction:

- Safety, course outline, required tools and metal
- Beginners: Sawing, filing and preparation of metal for soldering - annealing
 - (Softening metal)

Others:

- Explanation and demonstration of fold forming
- Discussion on suggested projects such as stone setting or project of an individual's own choice

DAY TWO

Beginners: First project – making a ring from copper sheet

- Preparation of silver ring or other forms of jewellery using techniques shown
- Others:
Begin individual projects of students' choice such as fold forming, stone setting etc – review of soldering techniques if needed



DAY THREE

Beginners:

- Polishing and finishing
- Simple setting of stones

Others:

- Students work on own project

DAY FOUR

Beginners:

- Preparation of bezel setting and soldering to individual pieces
- Students work on individual pieces

Others:

- Students work on own project

DAY FIVE

- All students work on own projects

DAY SIX

- Completion of projects

DAY SEVEN

- Finishing and review of methods and technique

Bring a Coffee mug –regular black tea and coffee, full cream milk and sugar **are** supplied by the School. **should you require decaf, herbal teas, other milk types or artificial sweeteners please bring your own supplies. We will have 'tea rooms' set up around campus with small fridges that you can keep your own supplies in.*

N.B. It is advisable to mark your equipment for easy identification.

Workshop runs 8.30am to 4.00pm with a light lunch provided at 12noon **only** on the weekend days. You must provide your own lunch Monday to Friday. Please note allergies will be catered for as best we can but depending on the level of dietary/allergy needed to be catered for this may incur a surcharge.