

2019 McGregor Summer Students' Materials List

Class Jewellery

Tutor Di Appleby

We provide this list of materials as a guide only for you to bring to the School. 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.

Requirements for "A Splash of Colour, A Dazzle of Light" Workshop

Tools

It is essential that you bring a basic tool kit including the following:

- jewellers saw
- at least 4 dozen 2/0 jewellers saw blades
- jewellers pliers, flat fine point
- wire cutters
- needle file/s preferably cut 2 eg flat, half round or triangle or a set of 6
- larger (6 inch) flat or half round file (cut 2 preferably)
- wooden bench pin and clamp, for sawing metal (bench pin with combo anvil from Combined Jewellery Services for \$20 recommended)
- drill bits for a flexible shaft, any size (eg 1.2, 1.5, 2mm)
- steel ruler, any length
- scribe
- emery paper 1 each x 180, 320, 600, 1200
- fine permanent marker
- drawing paper, pencil and eraser
- notebook

As this work is very fine and close, magnifiers or stronger glasses may be needed.

If you have please bring as well:

- Matches (no lighters to be used)
- Refractory bricks x 2
- Heatproof mat or stainless steel tray or baking dish to hold soldering bricks
- Borax cone and dish and small paintbrush
- Fine stainless steel tweezers
- Copper tongs

Materials

- Sterling Silver Sheet 1mm x 60mm x 60mm
- Sterling Silver Sheet 1.2mm x 40mm x 40mm
- Sterling Silver Half Round Wire 2mm x 1.8mm x at least 70mm
- Sterling Silver Half Round Wire 4mm x 2mm x at least 70mm
- Sterling Silver Half Round Wire 5mm x 1.6mm x at least 70mm
- Pure Silver Bezel Strip 3mm x 0.5mm x 200mm
- Pure Silver Bezel Strip 5mm x 0.5mm x 200mm
- Semi-precious cabochon cut gemstones: 1 x 3mm round, 1 x 4mm round, 1 x 10mm x 8mm oval **or** 10mm round, plus semi-precious cabochons of your choice. (All these stones are also available from the tutor at cost price)

Sterling Silver Available from the Tutor

Wires for earring hooks, pendant loops etc can be purchased from the tutor at cost- maximum price anticipated \$5 per student

Semi-precious Cabochons Available from the Tutor

A selection of semi-precious cabochon cut gemstones will be available from the tutor. For technical exercises the anticipated cost would be approximately \$20. For extra projects the anticipated cost would be approximately \$30

The required metals are available from :

For silver wires and sheet metal:

Maurice Watson

Lang St, Milton Qld

Phone 07 38710999

A&E Metal Merchants

68 Smith Street.

Marrickville Sydney NSW 2204

Phone 02 85684200

Email – sales@aemetal.com.au Web – www.aemetal.com.au

The required stones are available from:

Sovereign Gems (please advise them you are studying with Diane Appleby)

02 80658533



Over the Rainbow Gems

<https://polymerclay.com.au/beads-cabs/cabochons-chatons/cabochons-gemstones>

(Or from Diane at cost price)

The required tools are available from:

Australian Jewellery Supplies Brisbane

07 32186666

Twin Plaza Metals and Jewellery Supplies

02 92641667

Gemcuts Lapidary and Jewellery Supplies

02 66811686

Combined Jewellery Services

0408 882978

Approximate cost of materials \$190

Please note that these costs are **approximate**, and depend on factors such as quantity, quality etc

You're welcome to contact Di Appleby regarding the material list on diane@dianeappleby.com
The following may be available to purchase directly in class upon prior arrangement Sterling silver, semi-precious cabochon cut gemstones, pearls, shell, ebony

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

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 feel welcome to bring your own.*

Brushes, paper, notebooks and pencils are available to purchase on campus.

Mask - in accordance with Health & Safety regulations

Covered-in shoes must be worn in all workshops

IMPORTANT: All electrical equipment required for your class at USQ must be 'tag-tested' by a qualified electrician prior to arrival in order to comply with Queensland Workplace Health & Safety legislation. Items include: extension cords, all power tools etc.

HAZARDOUS SUBSTANCES AND MATERIAL SAFETY DATA SHEETS.

If you bring any hazardous substance to the McGregor School, please ensure that you obtain a MSDS (Material Safety Data Sheet) from the supplier or obtain one from the manufacturer of this substance.

To do this, either ask the supplier from whom you purchase the hazardous substance or read the contact details on the hazardous substance and contact the manufacturer and ask for a MSDS. Once you have obtained the MSDS, bring it with you to the school, and hand in a copy to the McGregor School office, or the Tutor.

Hazardous substance can be: e.g. solvents, acids, some paint and glues, chemicals, fixatives, fluxes and solders.

If you are unsure, the Supplier and or manufacturer should be able to inform you if the substance is classed as hazardous.

STRICTLY NO FILMING OR PHOTOGRAPHY OF ARTWORKS AT WORKSHOP

DAILY SCHEDULE

Class run from 8.30am to 4.00pm each day, with a morning tea break (20minutes) and a lunch break (1 hour).

Sunday 13 January

8.30am – Student Welcome and WHS Induction (Artsworx Theatre, A Block)

- Orientation. Health and safety issues
- Distribution of notes
- Introduction of the programme
- Discussion of processes and design: Bezel setting
- Demonstration: Making a ring with a 3mm or 4mm round tube set cabochon
- Students to make a ring with a tube set 3mm or 4mm cabochon cut stone

Monday 14 January

- Discussion of process and design: Bezel setting
- Demonstration: Making a ring with a 10mm x 8mm oval or 10mm round bezel set cabochon cut stone
- Students to make a ring with a bezel set cabochon cut stone

Tuesday 15 January

- Discussion of process and design: stone setting
- Students to complete bezel set ring
- Demonstration: finishing
- Discussion of process and design: Project 1- a piece of jewellery focussing on three-dimensional form incorporation a bezel-set object
- Demonstration: three-dimensional hollow forming silver using processes such as repousse
- Students to design project 1: a piece of jewellery focussing on three-dimensional form incorporating a bezel-set object
- Students to commence working on project 1

Wednesday 16 January

- Students to continue working on project 1

Thursday 17 January

- Discussion of process and design: investigating variations in design creating a change of emphasis by changing materials and form while exploring colour and light
- Students to explore variations of three-dimensional design and related light and shadow
- Students to design project 2
- Students to commence working on project 2

Friday 18 January

- Students to work on project 2

Saturday 19 January

- Students to complete working on project 2
 - Discussion of completed samples and projects
-