

SHORT COURSE DETAILS

S3D07799 TRADITIONAL AND CONTEMPORARY STONE SETTING

Tutor: PENNY DAVIS

Dates: 3 DAYS MONDAY 16 APRIL – THURSDAY 19 APRIL

ABOUT YOUR COURSE:

Gemstones have been used in jewellery for thousands of years in order to create a colourful contrast to the metal in which they are set. The aim of the course is to develop your existing jewellery skills and experience so that you can add stones to your jewellery through a variety of techniques. Flush, grain set, rub-over and claw set mounts will be covered and you will learn how to construct handmade mounts in copper and gilding metal, though silver can be used if desired.

As the various setting techniques take practice we will start with cubic zirconia, but you are welcome to bring your own stones if you wish.

During this course we will also cover making a few basic setting tools, including setting up gravers, setting tools, and burnishers. Use of the pendant motor and burrs will also be covered.

To get the most out of the course it is important that you have a good knowledge of jewellery making skills as you have to make the mounts for the stones unless you bring prefabricated settings with you. It is also important to ensure that you have adequate magnification because we will be working with fine detail.

By the end of the course you should have gained an understanding of the different possibilities and applications of stone settings covered and how to apply them to your own practice.

FURTHER INFORMATION ON TYPES OF SETTINGS WE WILL COVER:

Rubover / bezel settings are ideal for almost any stone, faceted or cabochon, and can be adapted to almost any shape and size of stone. In their most basic form they are a simple band of metal that encircles the stone.

Claw settings, the classic prong setting, are more generally used with faceted stones to allow more light in behind the stone to maximize their colour and sparkle.

Grain settings are more suited to smaller stones which are set by creating a series of small grains around the stone using a graver.

Flush settings are also more suitable for small stones, and create a smooth, contemporary look where the stones are sunk into the surface of the metal.

LEVEL: INTERMEDIATE/ADVANCED

For those who have taken a related course or have some existing skills, and for more experienced practitioners who want to expand skills. The focus is on working towards independent practise.

ABOUT YOUR TUTOR:

Penny Davis trained at Sheffield Hallam University and works for the trade as well as producing her own work. She is an experienced maker who constructs, enamels and threads beads.

TIMETABLE:

Arrival day: Monday 16 April

From 4.00pm	Arrival for residential students
6.45pm	Non-residential students please arrive by 6.45pm for welcome chat and dinner
7.00pm	Dinner
8.00pm – 9.00pm	First teaching session – attendance is an essential part of the course. The first evening will be spent looking at some examples of the different types of mounts/settings and we will set up some of the tools that are used in the setting process.

Other days: Tuesday 17 and Wednesday 18 April

9.15am	Morning classes start
10.30am	Coffee
11.00am	Morning classes continue
12.45pm	Lunch
2.00pm	Afternoon classes
3.30pm	Tea
4.00pm	Afternoon classes continue
5.00pm	Classes finish
From 6.30pm	Dinner
8.00pm	Evening working – you will be able to continue to work on your settings. Workshops are available up to 10pm. These sessions are untutored.

Departure day: Thursday 19 April

(Residential students to vacate rooms by 10am)

9.15am	Morning classes start
10.30am	Coffee
11.00am	Morning classes continue
12.45pm	Lunch
2.00pm	Afternoon classes
3.00pm	Classes finish
3.30pm	Tea then departure

REQUIRED PREPARATION:

You may like to make pieces of jewellery ready for settings to be added to.

If you wish to make your own tools for use during / after the course please bring the following:

Universal handle x 1 – Round ended wooden handle with a chuck used to hold a multitude of tools.

Mushroom handles x 4 – Short or ball

Flat scorper (graver) x 1 – Size 8 or 10

Spitzstick x 1 – Size 0 or 2

Round edge scorper x 1 – Size 6 or 8

Bullstick scorper x 1 – size 21

MATERIALS FOR YOUR COURSE:

We have a generously stocked craft shop, which opens daily from 8.30am–2pm.

For any materials you need to purchase from the shop, we suggest you do so during the first morning of your course, after having discussed with your tutor.

Available from the Shop:

Silver in a variety of forms: sheet, wire and tubing

A range of tools (a basic kit will also be available to borrow)

Saw blades, drills

Silver solder

Mushroom handles

Ring clamps

Available from the Shop continued:

The following are **sometimes** available, check availability before you come:

Flat scorper – size 6, 8 or 10

Spitzstick/scorper – size 0 to 2

Round edge scorper – size 6, 8 or 10

Please bring any of the above, if you have them, and in addition:

Any gemstones you wish to practice with, or discuss

Setting tool/Pusher

Universal handle

Available from the tutor:

A range of cubic zirconias and a small selection of semi-precious stones

Burrs for the pendant motor

A small number of scorpers and setting tools

Small amounts of silver tubing

This cost of these materials will be between £5–£10 per person. You should pay the **tutor** before the end of the course, by cash or cheque.

HEALTH AND SAFETY:

The tutor instructs students in health and safety issues relevant to this course. Students may work unsupervised on agreed projects once they have satisfied the tutor as to their competence. There may be restrictions on the equipment available to students in the tutor's absence. All Personal Protection Equipment, apart from footwear, is provided by the College.