

## SHORT COURSE DETAILS

### LW7204 MAKING JEWELLERY USING MIXED METALS AND STONES

Tutor: DAPHNE KRINOS

Dates: LONG WEEKEND THURSDAY 31 AUGUST – SUNDAY 3 SEPTEMBER

#### ABOUT YOUR COURSE:

The aims of this course are to introduce you to the effects that can be achieved when combining different metals on one piece and to teach basic stone setting techniques. Also to make you aware of design problems and solutions that arise when combining several materials together and to encourage correct planning and design awareness when embarking on a piece.

You are encouraged to make one or more pieces of work based on the examples and demonstrations given. You might just want to spend the course experimenting and making numerous test pieces for use in future projects, or you might want to bring “work in progress”, where advice and guidance is needed as to how to proceed in order to find the best solution, BUT work has to be relevant to the course content, where metals are combined and/or stones are used in SIMPLE settings only

Materials and techniques covered:

- Soldering base metal sheet on silver sheet, dealing with different material thickness and the problems that may arise
- Soldering wire on silver sheet (copper, brass or gold).
- Twisting silver with base metal or gold wires together, soldering, using drawplates to create stripy effects, using the rolling mills to flatten and create patterns.
- Making a bezel setting for a cabochon stone using fine silver or gold, and setting the stone.
- Finishing surfaces using oxidation, pumice and surface texturing with different abrasives.

You are shown samples and test pieces made by me, using all the combined metals, with a talk about the techniques used. I shall also demonstrate how a basic bezel setting is made on a silver ring, and I shall show how the stone is set. You then embark on your own pieces after discussing them with me, so planning can be done properly.

Day 1 Demonstration of test pieces and brief talk about base and precious metals, use of solders.  
Best methods to use in order to achieve even temperatures.  
Demonstration of making a setting and setting a cabochon stone.  
Students to begin working on their own pieces.

Day 2 Continuing on personal pieces with individual guidance and help.

Day 3 Finishing projects. Evaluating work made and results achieved.

#### LEVEL: INTERMEDIATE

Skills development. For those who have taken a related course or have some existing skills. The focus is on further developing and building of skills working towards independent practice.

#### ABOUT YOUR TUTOR:

Daphne Krinos trained at Middlesex University. Her distinctive jewellery using precious metals and stones is featured in many exhibitions, publications and public collections in the UK and abroad.

#### TIMETABLE:

##### Arrival day: Thursday 31 August

From 4.00pm  
6.45pm

Arrival for residential students  
Non-residential students please arrive by 6.45pm for welcome chat and dinner

**Arrival day continued: Thursday 31 August**

7.00pm	Dinner
8.00pm – 9.00pm	<b>First teaching session – attendance is an essential part of the course</b> A tour of the workshop and talk about safety. A slide show with relevant jewellery made by contemporary makers as well as images of my own work, as I believe it is important to show students what their teacher makes.

**Other days: Friday 1 and Saturday 2 September**

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 – Workshop is open until 10pm – students may work untutored if they wish.

**Departure day: Sunday 3 September**

(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:**

- Any images for inspiration are welcome. (I shall provide especially selected books from the library.)
- Students are encouraged to bring as many materials as they would like to use as possible, **ESPECIALLY THE ONES WHO INTEND TO USE GOLD AS WELL AS THEIR OWN TOOLS IF THEY HAVE ANY.**
- It would be helpful if you could complete the attached questionnaire before attending the course.

**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 sheet and wire in different gauges, as well as a small selection of tube  
Copper and brass sheet and wire  
Silver solders

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

Silver sheet and wire and tube and the same in any base metals (copper brass bronze)  
**GOLD SHEET AND WIRE, IN 18 CARAT AND ABOVE, FINE GOLD WIRE, 18 CARAT MEDIUM GOLD SOLDER**

The shop does not stock gold, but you may want to work with it.

**USEFUL ADDRESS for tools, metal:** Cookson Precious Metals, 49 Hatton Garden, London EC1N 8YS  
Tel: 0845 100 1122

### **HEALTH AND SAFETY:**

The tutor will instruct 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.

KRI13D3  
Continued

## QUESTIONNAIRE

### MAKING JEWELLERY USING MIXED METALS AND STONES

This is only a short questionnaire to make your time at West Dean as enjoyable as possible.

You are very welcome to e-mail me with your answers or send them to me at the address on the bottom of this questionnaire.

NAME:

RESIDENT OR DAY VISITOR:

E-MAIL ADDRESS OR POSTAL ADDRESS:

YOUR EXPERIENCE: (It would be very useful to know how much jewellery you have made before, whether you have attended any courses etc)

INTERESTS/HOBBIES OR ANY SKILLS:

WHAT DO YOU WANT TO ACHIEVE ON THE COURSE:

I want to make it as interesting as possible for all of you, and it would be very useful to know in advance why you enrolled on this course.

You will find the course more useful if you prepare for it a little in advance: It is a short course and a lot is covered, therefore it would be great if you could make some sketches of pieces, notes, maybe think of different colour combinations of metals and stones (Pinterest is a great place to look at jewellery where mixed metals are used.)

I am not going to criticise your drawing ability and you can always change your mind!

PLEASE BRING ANY TOOLS YOU HAVE, ANY STONES OR METAL:

If you want to use gold as part of the mixed metals side of the course, please buy it beforehand. 9 carat gold is a very difficult material to work with, as it discolours sometimes irreversibly. I would therefore recommend gold of a higher carat (not stocked in the shop). The shop stocks a great selection of copper and brass if you decide to use base metals.

If you plan to use stones, it may be worth noting that I shall bring a selection with me. Try to avoid very soft ones as they are harder to set. Or use material that is not available to buy – pebbles are a great alternative and very inexpensive (FLAT ONES PLEASE!). Fossils have often been used by previous students which are often cut flat on one side and polished. Please plan to use SIMPLE cuts that can be set in a rubover setting and not irregular sculptural material.

DO contact me if you have any questions and I look forward to working with you!

DAPHNE KRINOS, 42 GROOMBRIDGE RD, LONDON E9 7DP. [daphnekrinos@aol.com](mailto:daphnekrinos@aol.com)