

COURSE DETAILS – LONG WEEKEND LW0107

TITLE: INTAGLIO AND RELIEF ENGRAVING ON GLASS

TUTOR: KATHARINE COLEMAN

LEVEL: INTERMEDIATE/ADVANCED

AIMS OF COURSE:

Glass engraving does not need to be traditional in style or content, though an understanding of modelling on glass can greatly improve the result when digging deeper into the glass surface. Students are introduced to the basic rules of both intaglio and relief engraving on glass, using drill techniques on clear and/or colour overlaid glass.

WHAT STUDENTS SHOULD ACHIEVE:

Sufficient understanding of the processes of modelling on glass to continue with them in their own studio.
Some finished samples.
An appreciation of the historical background of the techniques covered.

MATERIALS AND TECHNIQUES COVERED:

Drill engraving on heavy walled glass objects and samples using diamond and stone burs in flexible drive drills with water drip lubrication. Students should bring their own glass, preferably blown lead crystal but soda glass will do (flat plate glass and heat toughened glass such as Pyrex are not suitable for this course). The tutor will provide some colour overlaid samples.

TEACHING METHOD:

Students work individually with the tutor's assistance. Illustrated talks and notes are provided during the course which will end with a final review of work achieved.

EVENING SESSIONS:

First evening session – attendance is an essential part of the course:

Induction and introduction to the course, preparing for the start on the following morning.

Optional evening sessions:

Second evening: historical intaglios and relief engravings on glass.

Third evening: work by contemporary glass artists who practice intaglio and relief engraving.

GENERAL TIMETABLE:

Day 1: Full intaglio engraving on glass, theory and techniques, explanation and practical classes.

Day 2: Relief engraving on glass, techniques, explanation and practical classes.

Day 3: Finishing projects and samples.

STUDENT PREPARATION FOR COURSE:

Prepare drawings and photographs/images for inspiration. Alternatively seek inspiration from the gardens at West Dean. Bring an open mind.

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.

MATERIALS FOR THE COURSE:

PLEASE REMEMBER THAT ON PRACTICAL COURSES YOU MAY WELL NEED TO PURCHASE MATERIALS THROUGHOUT THE COURSE TO COMPLETE PROJECTS.

On this course the tutor will supply some of the materials. This charge should be paid to the **tutor** before the end of the course, by cash or cheque.

These items will be available for purchase in the College Shop:

Small bottles of methylated spirits	Overhead projector pens or CD marker pens for marking glass
Black permanent ink	Drawing materials (including fine ball point pens or yellow bics, 2B pencils and fine)
Masking tape	Plain plasticine or similar modelling compound
Plastic measuring tapes	Copies of Peter Dreiser & Jonathan Matcham "Techniques of Glass Engraving", 2nd edition, A&C Black, 2007.
Tracing paper	
Diamond coated and stone burs for the flexible drills	

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

Cotton buds	Protective clothing (overall or apron covering chest)
Wooden cocktail sticks	Piece of black cloth or black rubber cut from car mat or similar
Flexible drive drill/micromotor <u>if owned</u>	Burs (if owned) including diamond coated strap wheel profiles and cylinders,
Roll of kitchen paper	Hard grey grit impregnated rubber polishing discs and mandrels
Hard felt wheels	Pieces of glass with thin colour overlays if you have any – please do not bring flat plate glass or heat resistant or toughened glass
Empty 35mm film cassette pots if you have any	
Small thick walled lead crystal (24% preferably) or soda glassware, or solid paperweights	
Small section of mirror, ca. 10cm x 5cm, if you have them	

COURSE TIMETABLE (unless otherwise stated above or agreed with the tutor during the course)

Course timetable for 2–9 day courses – each course starts with a welcome session on the first evening of the start date of the course and is followed by 2–9 days depending on the length of the course.

Arrival Day	From 4.00pm	Arrival for residential students. Non-residential students please arrive by 6.45pm for welcome chat and dinner.
	7.00	Dinner.
	8.15–9.15	First teaching session.
Daily Timetable	9.15am	Morning classes.
	10.30	Coffee.
	12.45pm	Lunch.
	2.00pm	Afternoon classes.
	3.30	Tea.
	5.00	Classes finish.
	7.00	Dinner.
	8.15	Evening working – students may have evening access to certain workshops in the absence of their tutor, but only with their tutor's permission and provided it is safe to do so.
Departure – last day	10.00am	Residential students are asked to vacate rooms.
	3.00pm	Classes finish.
	3.30	Tea then departure.