

COURSE DETAILS – 4 DAYS 4D0380

TITLE: MUSICAL INSTRUMENT MAKING – STARTING OR CONTINUING PROJECTS
VIOLINS, VIOLAS OR CELLOS – MAKING MOULDS AND JIGS
OR FINISHING INSTRUMENTS

TUTOR: GEOFF BOWERS

LEVEL: SUITABLE FOR ALL

AIMS OF THE COURSE:

This course is supplementary to the nine-day Musical Instrument Making course at Easter. It will be led by Geoff Bowers, on behalf of Viola Ziessow who will teach this subject area at Easter.

It aims to assist:

1. Those preparing to make a new instrument on the Easter course.
2. Those continuing or at the finishing ('fitting up') stage of an instrument made on a previous Easter course.

WHAT STUDENTS SHOULD ACHIEVE:

Work can include the following aspects:

(1) Starting a violin, viola or cello

This preparatory course will enable students to make and prepare all the necessary moulds, jigs and templates for the instrument of their choice. Also, if time, they may prepare the timber for the instrument and look at the plans from which they will be working.

The tutor will provide the materials for the course and the cost of these must be paid to him before you leave.

(2) Finishing your instrument

The course will focus around general discussion and demonstrations of varnishing instruments and final polishing. Fitting bridges, pegs and nuts; setting up the action of the strings; and setting the sound-post will also be covered.

TEACHING METHOD:

This is generally on a one-to-one basis catering for the student's individual needs and dictated by ability, previous experience and knowledge. There will be group demonstrations where appropriate. As the course takes place in the main workshop, adjacent to the other courses in this series, you also gain knowledge by interaction with fellow students and other tutors. Health and safety is dealt with as an integral part of the course.

EVENING SESSIONS:

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

You should bring all tools/materials to the workshop.

Evening activities:

Workshops are open each evening to 10pm and you may work on with your instrument with the tutor's agreement. Tasks which involve higher risk activities, or those which require constant tutor supervision, may not be possible outside core teaching hours (9.15am–12.30am and 2pm–5pm).

STUDENT PREPARATION FOR THE COURSE

As soon as you receive confirmation of your place, **please complete the reply slip overleaf** and return without delay to assist the tutor with course preparation.

We will pass this information to the tutor who will contact you to discuss this and materials required. Please email rosemary.marley@westdean.org.uk or return the form below with this information.

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.

Any electrical equipment brought in must be PAT tested by one of the workshop technicians before it is used on the course.

BOW24D1

MATERIALS FOR THE COURSE:

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

Please refer to relevant list for (1) or (2)

(1) Materials/equipment for starting a violin, viola or cello

These items will be available in the College Shop:

Needle files
1 set square
Pair of dividers
Tracing paper
Pencils

These items will be available at the College for students' use:

Spoke-shave
File (large half round) and any other files and rasps that you have
Fret saw and blades
Scraper
G-clamp

Please bring any of the above, if you already have them.

(2) Materials/equipment for finishing your instrument

These items will be available in the College Shop:

Needle files – round tapering, half round and flat
1/2 round file
Scalpel knife and blades
Fine mm ruler
Pair of dividers
Jeweller's piercing saw
Artist's brushes – fine nylon flat 1" and 1/2"

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

The instrument you wish to complete
Any hand tools you may have or think you may need (marked with your name)
Appropriate workshop clothes and stout shoes (not sandals)

Continued ...

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.

COURSE REPLY FORM

TITLE: MUSICAL INSTRUMENT MAKING – STARTING OR CONTINUING PROJECTS
VIOLINS, VIOLAS OR CELLOS – MAKING MOULDS AND JIGS,
OR FINISHING INSTRUMENTS

REF: 4D0380

DATE: 12–16 JANUARY 2009

TUTOR: GEOFF BOWERS

INSTRUMENT DETAILS

I wish to start [] finish []* *please indicate

violin [] viola [] 'cello []

OR

if another instrument please specify

Name Tel. No. (Day)

Address..... (Evening)

If relevant, please give details of work outstanding

Any special materials/equipment needed

EQUIPMENT TRAINING:

I wish to use the: Band saw []
Fret saw []
Lathe []

I am attending course(s) on 12-16 January 2009 [] and/or 6–15 April 2009 []

I am bringing electrical equipment []

Please email this information to rosemary.marley@westdean.org.uk or return by the 1 November to:
Rosemary Marley, Short Course Organiser, West Dean College, Chichester PO18 0QZ