

## SHORT COURSE DETAILS

WE7239 WOODWORKING SKILLS – PORTABLE BOOKCASE PROJECT

Tutor: MARK CASS

Dates: WEEKEND FRIDAY 15 SEPTEMBER – SUNDAY 17 SEPTEMBER

### ABOUT YOUR COURSE:

#### The project

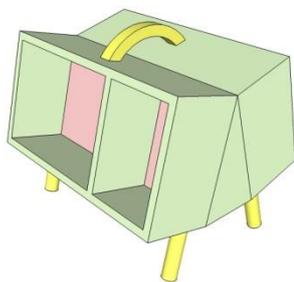
Loosely based on the famous 1939 design by Egon Riss for Isokon furniture, this attractive miniature portable bookshelf/reading companion is both delightful and useful. As well as looking stylish in your living room, making it offers the novice woodworker the chance to experience many of the basic skills involved in this useful and rewarding activity.

The tutor takes you through measuring and marking, cutting, planing and jointing, and will be on hand to advise you on the most appropriate methods of work for your own abilities.

The project is entirely achievable with hand tools only, but you will be encouraged to use power tools (where suitable) in a safe and supervised environment. If time allows, we will look at finishes, and the many options still available for when you return home.

#### *Main objectives:*

- To learn about timber and timber products.
- To appreciate the importance of planning and design.
- Understanding the correct use of measuring and marking out tools and the importance of accuracy.
- To gain confidence in cutting and joining timber.
- To use selected power tools and equipment in a safe and supervised environment (optional).
- To look at differing construction and assembly techniques.



#### **LEVEL:** BEGINNERS

Starting points. For those with little or no experience who want to learn the basics of woodworking and would like a structured introduction to the subject.

#### **ABOUT YOUR TUTOR:**

Mark Cass has worked with wood for nearly 30 years as a furniture restorer, carpenter, manufacturer of high-end kitchens and numerous commissions. He also teaches regularly and is the current Editor of *The Woodworker* magazine.

## TIMETABLE:

### Arrival day: Friday 15 September

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 – <b>attendance is an essential part of the course.</b>

### Other days: Saturday 16 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: workshops are available until 10pm for those wishing to work on providing this has been discussed with the tutor. These sessions are untutored.

### Departure day: Sunday 17 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

## 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.

### Materials included in the course fee:

The course fee includes materials and timber supplied for the project.

### Available from the Shop:

Pencil and eraser  
PVA glue  
Masking tape (20mm)  
Duct tape  
Abrasives, 100, 120 and 180 grit  
Soft bristle brush (30 to 40mm)  
Oil, varnish, wax etc

### Please bring any of the following:

Pencil (H or 2H is recommended)  
Eraser  
Tape measure  
Apron or similar  
Note book  
Stout covered footwear for workshop use – essential

A wide range of quality tools is provided, but if you have any of the following items and would like to assess their viability, please feel free to bring them (please mark with your name):

Combination square

Sliding bevel

Marking gauge

Tenon saw

Jack or smoothing plane

Block plane

Hammer

Pincers

Nail punch

One or two bevel edged chisels

Pozidrive screwdriver

Cork sanding block

Oil or diamond sharpening stone

Mallet

#### **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.