

Boat Building Academy

2016 Short Course Programme



Short courses are a great way to:

- Develop practical skills
- Get specific advice for a project
- Take a hobby to a new level
- Use as a 'taster' for one of our longer courses
- Spend time by the sea doing something new

Contact us to discuss which course is right for you

(Photographs show work produced by students)

Basic Woodworking 1



Set solid foundations in tool selection, sharpening and maintenance, wood selection and preparation. Make basic joints including framing, lengthening and widening joints and dovetails. An intensive course suitable for beginners as well as those with a little (perhaps school day) experience.

4-8 January, 11-15 April and 8-12 August 2016

£625

Basic Woodworking 2



Learn basic routing, wood bending and mitring by making a curved, dovetailed hardwood box and (depending on your speed) a mitred picture frame. Everything you make is yours to take home. To join you should be practically minded with a little woodworking experience. The course is designed to follow on from 'Basic Woodworking 1'.

18-22 April 2016

£625

Furniture Making

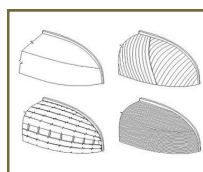


Improve your woodworking skills using band-saw, router and biscuit jointer to make one of three pieces (chair, side table or wine table)

which are yours to take home. Expert designer/maker Mark Ripley instructs on design principles and ergonomics before you make joints, assemble, sand and wax your piece. You should be practically minded with some woodworking experience in order to join this course. Fee includes materials.

25-29 April 2016

£625



Introduction to Boat Building

Ever wondered what thwarts or cold moulding are?

This 'boat building beginners' course looks at how different boats are shaped and why, terminology, construction methods, materials, propulsion, sails and rigs and rigging. Unusually for the Academy this is a classroom based course, but workshop walkabouts and strolls to the harbour and Cornish Pilot Gig shed mean legs are regularly stretched.

13-15 January and 22-24 June 2016

£285



Build a Boat - Initial Set-up

Set up building frames and construct the backbone for modern and traditional wooden boats. Produce the stem, keel, hog and transom for a small dinghy and fit the components together to form the backbone. Also

covers the theory of setting up for cold moulded, strip planked and carvel builds and includes a workshop tour of the set-up stage of the boats being built on our flagship 'long' course.

18-22 January and 27 June - 1 July 2016

£625



Traditional Wooden Boat Building

Get insight into and practical experience of construction and repair of traditional clinker and carvel craft. Learn tool sharpening, scarfing, fitting, planks, riveting and steaming. The theory of set-up and lining-off planks is also covered.

25-29 January and 4-8 July 2016

£625



Modern Wooden Boat Building

Shape and fit glued clinker and cold moulded planks, practice the methods of strip planking and stitch and tape boat building. Learn the basics of scarfing (lengthening planking timbers) and lamination of timber components. Understand the theory of modern methods for setting up building moulds, backbone arrangements and lining-off planks.

1-5 February and 11-15 July 2016

£625

www.boatbuildingacademy.com



Wooden Boat Restoration

A five day melting pot of traditional and more modern techniques. Practical activities include tool sharpening, timber preparation, scarfing, gluing, removal and re-fitting of planks, riveting and steam bending.

Time permitting you will also refit internal components such as thwarts, risers and knees. If you wish to bring your own boat for the group to work on please contact us.

15-19 February and 18-22 July 2016

£625



GRP Repairs

Start with the basics of working safely with polyester based glass reinforced plastic (aka GRP) and understand the functions of components (e.g. resin, catalyst, pigments) before moving on to practical hands-on activities from gel coat repairs and colour matching to larger hull repairs requiring temporary moulds and formers. Maximum six students per course.

5-8 January, 9-12 February and 25-28 July 2016

£560



Rope Work

Spend two days learning rope work techniques. If your boat needs spliced rope our Instructor will show you how to make what's needed, including splices in three strand, single and double braids.

18-19 January 2016

£250



Renovation and Finishing

Instructed by Colin Henwood, of Henwood and Dean, master the techniques for producing a high grade paint or varnish finish; removing old coatings, preparing surfaces and applying the new finish.

11-15 January 2016

£625



Sail Making

Design, cut shapes, machine/hand sew and maintain traditional sails for anything from a small dinghy to a round-the-world yacht. Learn modern sail making techniques using a Sailrite sewing machine and hand stitching for emergency repairs and final finishing. It may be possible to make sails for yourself, contact us for details.

8-12 February 2016

£625

5% discount for two or more courses

Give a course as a gift, vouchers available

Practical, professional or purely for pleasure



In-House Accommodation



The Boat Building Academy's accommodation wing has 12 single study bedrooms, a large fully equipped kitchen, a dining/sitting room with wood burning stove and an upstairs sitting room looking out to sea.

There are no en-suite rooms, but accommodation is comfortable and reasonably priced enabling course members to live and work together in a stunning location.

Download a booking form from our website or contact:

Janine Cashin, Boat Building Academy Ltd,
Monmouth Beach, Lyme Regis, Dorset DT7 3JN

Tel: 01297 445545

Email: office@boatbuildingacademy.com



"...the course was a 'gold nugget' delivered by a miner of exceptional ability and personality"

Modern Wooden Boat Building course member