



Boat Building Academy
Lyme Regis

2009

Short Course Programme

Building a Boat—Initial Set-up £550 12–16 January & 29 June – 3 July New!

Learn how to set up simple building frames and construct the backbone for both modern and traditional wooden boats. Produce the stem, keel, hog and transom for a small dinghy and then fit all the components together to form the backbone. You will learn how to set out fair planking lines and how to fit the first plank or garboard to a clinker dinghy. The theory of setting up for cold moulding, strip planking and carvel builds is also covered.



Oar Making £220 19–20 January

Learn the various oar construction methods i.e. hollow/solid looms, and how to shape blades and looms. Make your own pair of oars or paddle to take away at the end of the course for the cost of the materials. Please contact us in advance to discuss your specific requirements.

Rigs & Rigging £110 21 January

Cover all aspects of spars and rigging for cruising and racing yachts, keelboats, dayboats, and racing dinghies. Extensive practical sessions include whipping cordage, properties and splicing of modern fibres e.g. spectra and making Talurit eyes in wire stays. Comprehensive notes included. This course is complementary to 'Sail Design & Maintenance' and 'Sail Making', see below and right.

Sail Design & Maintenance £220 22–23 January

All aspects of cruising and racing boat sail design, manufacture, repair and maintenance. The course includes computer sail design, shaping and re-cutting as well as sail maintenance and sail handling. This course is complementary to 'Rigs and Rigging' in terms of the function of sails and their interface with spars.

Diesel Engines (RYA) £200 26–27 January & 15–16 June

This course is part practical, part theory. Learn to maintain your marine diesel engine and diagnose and deal with common problems. Syllabus wider than standard RYA certification, including gear boxes, drive lines, propellers, engine instrumentation etc. (Course fee includes RYA certificate).

Yacht & Boat Electrics £220 28–29 January & 17–18 June

Aimed at sailors and professionals who want to learn the fundamentals of electrics for vessels of less than 24 metres. DC and AC systems tackled. Theory and practical sessions. Comprehensive learning pack supplied with the course.

Marine Electronics £110 30 Jan & 19 June

Aiming to keep everyone up-to-date with the latest navigation and safety electronics for marine use, including how instrumentation works, fitment, calibration, fault finding and legal aspects. Reference notes included.

Sail Making £550 2–6 February

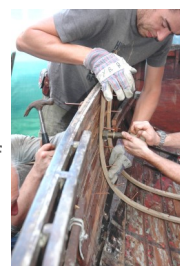


A practical course in designing, cutting shapes, hand-sewing and maintaining traditional sails for anything from a dinghy to a round-the-world yacht. This course

now includes a machine demonstration. 'Rigs & Rigging' is a complementary course.

Wooden Boat Restoration £550 2–6 February & 13–17 July

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 clinker planking, riveting and steam bending. Time permitting you will also refit internal components such as thwarts, risers and knees.



Please contact us, or see our website, for an application form. Send with your fee to:

Yvonne Green
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Tel: 0044 (0)1297 445545
Email: office@boatbuildingacademy.com
Website: www.boatbuildingacademy.com

In-house accommodation is available

If you need any further information, or would like to discuss your specific requirements of a course, please don't hesitate to contact us.

Short Range Radio (RYA) £100

9 February & 20 June

The Short Range Certificate is the qualification required by law if you operate a VHF radio fitted with Digital Selective Calling (DSC) on any British vessel. The course covers routine frequencies, distress, urgency and safety procedures including GMDSS, SART and EPIRB. (Course fee includes RYA certificate).

Radar (RYA) £100

10 February

Get to know your radar set a little better with a basic understanding of radar and set controls. Learn how to determine your position, plotting, collision avoidance and navigation techniques. (Course fee includes RYA certificate).

Basic Woodworking £550

9-13 February & 6-10 July

This course sets solid foundations for general woodworking skills; tool selection, sharpening and maintenance, appropriate wood selection and timber preparation, basic joints including dovetails and framing joints, lengthening and widening joints.



Build A Tender £375

16-20 February & 3-7 August

Build a stitch and tape tender/dinghy under expert supervision. Make the bare hull and install gun-wales and rubbers, thwart risers and thwarts. If you want to buy your dinghy for the materials cost (about £150) let us know when booking the course. An activity holiday for the family, friends, or getting to know someone new while building a boat.



Traditional Wooden Boat Building New! £550

23-27 February & 27-31 July

A practical course giving insight into the construction and repair of traditional clinker and carvel built craft. Learn tool sharpening, scarfing, fitting of planks, riveting and steaming. The course also covers the theory of set-up and the lining off of planks and set-up for traditional builds. If time permits, you will also fit rubbing strips and knees.



Modern Wooden Boat Building £550

2-6 March & 10-14 August

Shape and fit glued clinker and cold moulded planks. Learn the basics of scarfing for the lengthening of planking timbers. Understand the theory of modern methods for setting up building moulds and backbone arrangements and basic lamination of timber components. If time permits you will also fit rubbing strips and internal components.

Bespoke Lofting Courses

Jack Chippendale, renowned boat builder, former Chief Instructor at the Academy and more recently advisor and visiting instructor, is now offering lofting courses near his home in Norwich to two or three people at a time. The Academy will therefore not be running lofting courses in 2009, but will be delighted to put you in touch with Jack should you wish to learn the art of lofting from one of the most respected experts in the field.

If you would like to learn a skill that is not covered in our programme, would like to join a course but can't make the date or want us to arrange a bespoke course do let us know. We are a small school and happy to discuss adding courses to the published programme.



5% discount when you book two or more courses



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