

# COLLEGES, TRAINING CENTRES AND UNIVERSITIES PROVIDING COURSES IN BOAT BUILDING AND RELATED ACTIVITIES

#### THE UNIVERSITY OF ABERDEEN

University Office, King's College, Aberdeen, AB24 3FX
Tel: 01224 273504 www.abdn.ac.uk/sras

**Degrees** 

Hon BS Marine and Coastal Resource Management

BLACKPOOL AND THE FYLDE COLLEGE, School of Maritime Operations Fleetwood Nautical Campus, Ashfield Road, Broadwater, Fleetwood, Lancs. FY7 8JZ Tel: 01253 779123 www.blackpool.ac.uk

**NVOs** 

Cadet & Officer, Marine Engineering Operations, Marine Vessel Operations, Marine Vessel Engineering

**Certificates/Diplomas** 

**HND Nautical Science** 

**Degrees** 

BSc Maritime Studies BSc Nautical Science

**Short Courses** - Incl. Fire-fighting, Navigation & Radar, RYA Courses

**BOURNEMOUTH UNIVERSITY** 

Talbot Campus, Fern Barrow, Poole, Dorset, BH12 5BB 01202 524111 www.bournemouth.ac.uk

**Degrees** 

Fdsc Engineering (Marine Management) FdA Marine Leisure Management

CITY COLLEGE PLYMOUTH

Kings Road Centre, Devonport, Plymouth, PL1 5QG

Tel: 01752 305300 www.pcfe.ac.uk

**Certificates /Diplomas** 

HNC Marine Engineering Fdsc Marine Engineering

Fdsc Ship Technology & Naval Technology

**Marine Apprenticeships** 

**CORNWALL COLLEGE** (BMF Member)

Falmouth Marine School, Killigrew Street, Falmouth, Cornwall, TR11 3QS

Tel: 01326 310310 www.cornwall.ac.uk & www.falmouthmarineschool.ac.uk

City & Guilds

Boatbuilding Techniques Introduction 2

Boatbuilding & Maintenance 3

Tradional Boatbuilding 3

Boat Construction, Maintenance & Support

**NVOs** 

Boatbuilding Techniques Introduction Level 1

Boatbuilding Techniques Level 2

Boatbuilding & Maintenance Level 3

Watersports Instructor Level 2

Performing Engineering Operations Levels 1 and 2

#### **Certificates/Diplomas**

BTEC Nationals Programme in Marine Engineering & Design

Watersports National Diploma

Marine Biology & Ecology National Diploma

#### **Degrees**

FdSc Marine Environmental Management

FdSc Marine Leisure Management

FdSc Marine Science

FdSc Boat Design and Production

FdSc Marine Sports Science

FdSc Operational Yacht Science

Other courses – Surfboard Design & Construction Short Course, Expedition Experience Entry Level,

An Introduction to Marine Studies, Expedition Experience.

#### **COVENTRY UNIVERSITY**

Coventry School of Art and Design Priory Street, Coventry, CV1 5FB

024 7688 7688 www.coventry.ac.uk

**Degrees** 

BA Boat Design

#### EAST RIDING COLLEGE

Lancaster Road, Carnaby, Bridlington, East Riding of Yorkshire, YO15 3QY

Tel: 0845 1200037 www.eastridingcollege.ac.uk

# **Certificates**

Level 1 Service & Repair of Marine Craft Engines and associated systems (Foundation)

Level 2 Service & Repair of Marine Craft Engines and associated systems (Intermediate)

(Covering outboards, inboards and jetski, light marine craft)

#### **Part-time programmes**

Jetski & Outboard Maintenance (NCFE)

RYA Coastal Skipper

RYA Yacht Master

#### GLASGOW COLLEGE OF NAUTICAL STUDIES

21 Thistle Street, Glasgow, G5 9XB

Tel: 0141 565 2500 www.glasgow-nautical.ac.uk

# **NVQs**

Marine Vessel Engineering, Level 2 & 3

Performing Engineering Operations (PEO) Level 2

# **Certificates/Diplomas**

HNC/HND Merchant Navy Deck Officer & Cadet Course

HND/VQ Merchant Navy Engineering Officer Trainee

Professional Diploma in Marine Engineering

Scottish Professional Diploma in Marine Management (SCQF Level 9)

#### **Degrees**

BSc Nautical Science

# UNIVERSITY OF GLASGOW (Combined with University of Strathclyde)

Department of Naval Architecture & Marine Engineering, 100 Montrose St, Glasgow, G4 0LZ Tel: 0141 548 4094 www.gla.ac.uk & www.strath.ac.uk

#### **Degrees**

BEng/MEng Naval Architecture with Ocean Engineering

BEng/MEng Naval Architecture with Small Craft Engineering

BEng, MEng Naval Architecture and Marine Engineering

BSc (Honours & Pass) Nautical Science

MEng Naval Architecture

MSc Marine Engineering

MSc Marine Technology

MSc Technical Management of Ship Operations



#### GREAT YARMOUTH COLLEGE OF FURTHER EDUCATION

Great Yarmouth College of Further Education, Southtown, Great Yarmouth, Norfolk, NR3Federation 0ED

**British Marine** 

Tel: 01493 418418 (Business and Enterprise Support Team) www.gyc.ac.uk

# **Marine Apprenticeships**

**Boat Building** 

#### NVQ's

Boat Building - Level 2 Marine Engineering - Level 2 Marine Electrical Installation - Level 2 Boat Building - Level 3 Marine Engineering - Level 3 Marine Electrical Installation - Level 3

#### City & Guilds

2451 Level 2 Certificate in Boat Building Maintenance and Support

#### **Other Courses**

Day Skipper Course Bespoke courses by arrangement

Train to Gain funding available, depending on eligibility.

# UNIVERSITY OF GREENWICH

Maritime Greenwich Campus, Old Royal Naval College, Park Row, Greenwich, London SE10 9LS

Tel: 0800 005 006 www.gre.ac.uk

**Degrees** 

BEng Marine Engineering Technology

FdE Marine Engineering

#### ISLE OF WIGHT COLLEGE

Medina Way, Newport, Isle of Wight, PO30 5TA Tel: 01983 535210 www.iwcollege.ac.uk

# **Certificates**

Marine Engineering Level 2

Boat Building Maintenance & Support Level 3

Boat Building Maintenance & Support 19+

Boat Building Maintenance & Support Level 3 (Part Time)

# ISLE OF WIGHT (IOW) INDUSTRIAL GROUP TRAINING SERVICES (BMF Member) 36 Dodnor Lane, Dodnor Industrial Estate, Newport, Isle of Wight, PO30 5XA Tel: 01983 525583

Training of personnel in, or about to, enter the marine industry. Health & Safety consultants. Industry training services.

# (IBTC) INTERNATIONAL BOATBUILDING TRAINING COLLEGE

(BMF Member)

Sea Lake Road, Oulton Broad, Lowestoft, Suffolk, NR32 3LQ

Tel: 01502 569663 www.ibtc.co.uk

#### **Practical Boatbuilding:**

47+ weeks, leading to an IBTC Diploma and City and Guilds 2451 levels 2/3.

City & Guilds enrolment and exam fees are charged on top of this fee. (They teach up to C & G level 3 as standard, exam entry is the only extra.)

# **Furniture and Woodworking:**

35+ weeks, leading to an IBTC Diploma.

(Materials in addition charged at cost)

#### **Practical Yacht and Small Boat Survey:**

4-5 weeks (split over two months). Leading to an IBTC Diploma and ultimately to YDSA Affiliate Membership.

# Woodworking Skills: \*

12 weeks Building your own oil stone box, bench hook, tool box, grating, bollow plane and oar. Learning hand tools skills and tool care, this course is the foundation of our boatbuilding and furniture courses.

# **Small Boatbuilding: \***

12 Weeks, leading to an IBTC Certificate

**Glass Reinforced Plastics: \*** 

4 days.

**Knots & Splicing: \*** 

2 days

**Basic Boat Plumbing and Electrics: \*** 

2 Days.

**Lofting:** \*

3-4 days or more (This depends on the complexity of the craft to be lofted).

Caulking: \*

1 day.

All courses marked '\*' are included in the Practical Boatbuilding course.

They also offer courses which are tailor made for individuals, please let them know your requirements.

#### **ITE MARINE TRAINING** (BMF Member)

Dominion Road, Wallisdown, Bournemouth, Dorset, BH11 8LH

Tel: 01202 570341 www.ite-training.co.uk

City & Guilds

Marine Craft Fitting Competences

#### <u>NVQs</u>

Marine Engineering Maintenance Level 2 & 3

Marine Engineering Production Level 2 & 3

#### Other

Marine Diesel Engine Courses

Marine Electrical Course

**Marine Apprenticeships** 

#### LIVERPOOL JOHN MOORES UNIVERSITY

Admissions, 4 Rodney Street, Liverpool L3 5UX

Tel: 0151 231 2121 www.livjm.ac.uk

**Undergraduate Degrees** 

BSc (Hons) Maritime Studies

BSc (Hons) Maritime Business and Management

BSc (Hons) Navigation and Marine Technology

BSc (Hons) Nautical Science

FDSc Nautical Science

**BSc Marine Operations** 

BEng (Hons) Mechanical and Marine Engineering



#### **Postgraduate Degrees**

**MSc Maritime Operations** 

MSc Marine and Offshore Engineering

MSc Marine Engineering & Technology, Maritime Studies, Transport - research



#### UNIVERSITY OF LIVERPOOL

The University of Liverpool, Liverpool L69 3BX Tel:01517942000 www.liv.ac.uk

**Degrees** 

MEng Maritime Civil Engineering

#### UNIVERSITY COLLEGE LONDON

Gower Street, London, WC1E 6BT

Tel: 020 7679 230 www.ucl.ac.uk

**Degrees** 

BEng, MEng Naval Architecture and Marine Engineering

#### LOWESTOFT COLLEGE

St Peters Street, Lowestoft, Suffolk, NR32 3NB

Tel: 01502 583521 / 525025 www.lowestoft.ac.uk info@lowestoft.ac.uk

City & Guilds

Electrical Installation Certificate

**Certificates/Diplomas** 

Boatbuilding Certificate/Diploma

**Short Courses** 

Various maritime short courses (contact the college for details).

#### MARINE TECHNOLOGY EDUCATION CONSORTIUM

Contact: Jacqueline Storey, MTEC Programme Administrator, School of Marine Science & Technology, University of Newcastle upon Tyne, Armstrong Building, Newcastle upon Tyne, NE1 7RU

Tel: 0191 222 6104 e-mail: j.h.storey@ncl.ac.uk www.mtec.ac.uk

A collaboration between six UK universities who are offering a Master's Training Package in Marine Technology, aimed at graduates working in the marine industry.

Modules are delivered by a combination of distance learning and a one week intensive school. Technology streams are available in Naval Architecture; Marine Engineering; Offshore Engineering; Small Craft Design; Classification and Survey; Conversion and Repair; Defence. In addition, a general programme is available for students seeking a broader-based study package.

#### MARINE SKILLS CENTRE

Contact: Steve Potter, Fleets Corner, Fleetsbridge, Nuffield Industrial Estate, Poole, Dorset, BH17 0HL

Tel: 01202 606520 email: <a href="mailto:poole.enquiries@marineskills.co.uk">poole.enquiries@marineskills.co.uk</a> www.marineskills.co.uk

# **Marine Apprenticeships**

# **Short Courses**

Electrical courses
Gas familiarisation
LPG
Welding

Marine Diesel Engineering

RYA Courses

Yacht Maintenance

#### **PEMBROKESHIRE COLLEGE** (BMF Member)

MITEC Centre, The Docks, Milford Haven, Pembrokeshire, SA73 3AA

Tel: 01437 765247 www.pembrokeshire.ac.uk

# City & Guilds/ NVQs

Boat Building and Fitting Out (Levels 1, 2, & 3)

Marine Engineering (Levels 1, 2, & 3)

#### **Diplomas & Certificates**

National Diploma Marine Engineering

#### **Degrees**

BSc Sail and Power Boat Studies

# **Short Courses**

Boat Repair and Engine Maintenance, RYA Basic Navigation and Safety, RYA Day Skipper Theory, RYA Coastal Skipper/Yachtmaster Offshore Theory, Yachtmaster Ocean Theory, RYA Diesel Engine, RYA Marine Radio Short Range Certificate, City & Guilds 4353 2D AutoCAD, City & Guilds 4353 3D SolidWorks.

# SUSSEX DOWNS COLLEGE (formerly Eastbourne College of Arts and Technology)

1 Mountfield Road, Lewes, East Sussex, BN7 2XH

Tel: 01273 483188 www.sussexdowns.ac.uk

24 week course in Navigation RYA Day Skipper & Watch Leader 24 week course in Navigation 2 RYA Coastal Skipper & Yachtmaster

# **UNIVERSITY OF NEWCASTLE** (BMF Member)

School of Marine Science & Technology, Armstrong Bldg, Newcastle, NE1 7RU

Tel: 0191 222 6718 www.ncl.ac.uk

#### **Degrees**

BEng, MEng Marine Engineering

BEng, MEng Marine Technology

BEng, MEng Small Craft Technology

BEng, MEng Naval Architecture

BSc, Marine Environment

#### UNIVERSITY OF PLYMOUTH

Drake Circus, Plymouth, Devon, PL4 8AA

Tel: 01752 600600 www.plymouth.ac.uk

# **Degrees**

BEng Marine Technology

BSc Applied Marine Sports Science

BSc Marine & Composites Technology

BSc Marine Studies (Merchant Shipping, or Navigation or Ocean Yachting)

BSc Maritime Business (can also combine with Logistics or Maritime Law).

**Short courses/seminars** on composites

#### UNIVERSITY OF PORTSMOUTH

University House, Winston Churchill Avenue, Portsmouth, Hants. PO1 2UP

Tel: 023 9284 8484 <u>www.port.ac.uk</u>

# **Degrees**

**BSc Marine Biology** 

BSc Marine Biology with Polluted Ecosystems

BSc Marine Environmental Science

BSc Marine Environmental Science (Extended)

**BSc Marine Sports Technology** 

BSc Water Sports Science

BSc Maritime Studies (part-time)

MSc Marine Resource Economics

MSc Coastal and Marine Resource Management

MSc Maritime Studies (part-time)

MSc Ecotourism

MSc Geographical Information Systems

MSc Contaminated Land

MPhil Marine Biology

PhD Marine Biology



# **SOUTHAMPTON CITY COLLEGE** (BMF Member)

Maritime Technology Centre, Hazel Road, Woolston, Southampton, SO19 7GA Tel: 023 8043 4005 www.southampton-city.ac.uk **British Marine** 

#### **NVQs**

Yacht & Boatbuilding (Levels 2 + 3)

Performing Engineering Operations (PEO – Levels 1 + 2)

Performing Engineering Operations (PMO – Levels 1 + 2)

Marine Engineering (Levels 2 + 3)

Marine Electrical & Electronic (Levels 2 + 3)

Marine Composites (Levels 2 + 3)

#### City & Guilds

Boat Maintenance Production and Support (Engineering) (Levels 2 + 3)

Boat Maintenance Production and Support (Boat Building) (Levels 2 + 3)

Boat Maintenance Production and Support (Electrics) (Levels 2 + 3)

# **Certificates/Diplomas**

BTEC National Diploma in Engineering Manufacturing (Marine Design)

BTEC National Certificate in Engineering Manufacturing (Marine Design)

# **Marine Apprenticeships**

Yacht & Boatbuilding (Levels 2 + 3)

Marine Engineering (Levels 2 + 3)

Marine Electrics (Levels 2 + 3)

Marine Composites (Levels 2 + 3)

#### **SOUTHAMPTON INSTITUTE** (BMF Member)

East Park Terrace, Southampton, SO14 0YN www.solent.ac.uk

Tel: 023 8031 9000

**Degrees** 

**BSc Maritime Studies** 

BEng Yacht Manufacturing and Surveying

BEng Yacht and Powercraft Design

BA Maritime Leisure Management

**BSc Maritime Business** 

BSc Marine Environmental Science

**BSc Merchant Shipping Operations** 

#### SOUTHAMPTON SOLENT UNIVERSITY

East Park Terrace, Southampton, SO14 0YN Tel: 023 8031 9000 www.solent.ac.uk

**Degrees** 

FdEng Marine Engineering FdSc Marine Operations

BSc Shipping and Marine Environment

#### UNIVERSITY OF SOUTHAMPTON

Department of /Ship Science, Highfield, Southampton, SO17 1BJ Tel 023 8059 2316 www.soton.ac.uk

**Degrees** 

BEng Ship Science

MEng Ship Science/Naval Architecture

MEng Ship Science/Small Craft Technology

MEng Ship Science/Yacht & Small Craft

MEng Ship Science/Advanced Materials

MEng Ship Science/Marine Systems Engineering

#### SOUTH TYNESIDE COLLEGE

School of Maritime Studies, St Georges Avenue, South Shields, Tyne & Wear, NE34 6ET Tel: 0191 456 0403 www.stc.ac.uk

**Diplomas** 

**HND Nautical Studies** 

**HND Marine Engineering** 

HND Marine Electrical & Electronic Engineering

**Degrees** 

BEng Marine Engineering

**BSc Marine Operations** 

**Short Courses** 

Range of offshore courses, RYA, MCA Deck & Engineering qualifications, Diesel Engine courses, Marine electrical maintenance.

# TRESHAM INSTITUTE OF FURTHER AND HIGHER EDUCATION

Church Street, Wellingborough, Northamptonshire, NN8 4PD

Tel: 0845 658 8990 www.tresham.ac.uk

E-Mail: info@tresham.ac.uk

**Apprenticeship** 

Marine Engineering, Boat Building and Maintenance (also available as Advanced Apprenticeship)



# UNIVERSITY COLLEGE LONDON (UNIVERSITY OF LONDON)

Gower Street, London, WC1E 6BT

Tel: 020 7679 3000 www.ucl.ac.uk

**Degrees** 

BEng/MEng Naval Architecture and Marine Engineering



**UNIVERSITY OF STRATHCLYDE (Combined with University of Glasgow)** 

Dept of Naval Architecture & Marine Engineering, 100 Montrose St, Glasgow, G4 0LZ

Tel: 0141 552 4400 www.strath.ac.uk

**Degrees** 

BEng/MEng Naval Architecture with Ocean Engineering

BEng/MEng Naval Architecture with Small Craft Engineering

BEng, MEng Naval Architecture and Marine Engineering

BSc (Honours & Pass) Nautical Science

MEng Naval Architecture

MSc Marine Engineering

MSc Marine Technology

MSc Technical Management of Ship Operations

# **UNIVERSITY OF WALES, BANGOR**

Bangor University, Bangor, Gwynedd, LL57 2DG Tel: 01248 382016/2017 www.bangor.ac.uk

**Degrees** 

**BSc Marine Environmental Studies** 

#### THE BOATBUILDING ACADEMY LTD (BMF Member)

Lyme Regis Marine Centre, Monmouth Beach, Lyme Regis, Dorset, DT7 3JN

Tel: 01297 445545 www.boatbuildingacademy.com

E-Mail: office@boatbuildingacademy.com

City & Guilds

2451 Level 3 Certificate in Boat Building, Maintenance and Support

(Highly practical, intensive 38 week course. Some students have the opportunity to build their own

boat. Boat Building Academy certificate also awarded)

#### **Other Courses**

# 1-5 day courses:

Build a Tender

Wooden Boat Restoration

**GRP** 

**Boat Maintenance** 

Basic Clinker Boat Building and Repair

Modern Wooden Boat Building

Sail Making

Sail Design and Maintenance

Oar Making

Short Wave Radio (RYA certificated)

Radar (RYA certificated)

Diesel Engines (RYA certificated)

and Rope Work & Wire Splicing, Rigs and Rigging, Yacht & Boat Electrics and Marine Electronics

#### **UK SAILING ACADEMY**

Arctic Road, Cowes, Isle of Wight, PO31 7PQ

Tel: 01983 294941 www.uksa.org

Leisure Management & Watersports instructors qualifications – Marine Hospitality, Marine Management

**British Marine** 

Professional Crew & skipper training & Instructor Training

Professional Yacht Engineer

# **Short Courses**

Engine Maintenance, Radio courses, Safety, Navigation, Yacht Care

# WARSASH MARITIME CENTRE

Southampton Institute, Newtown Road, Warsash, Hants. SO31 9ZL Tel: 01489 576161 www.warsashcentre.co.uk

**Certificates/Diplomas** 

HND in Marine Engineering

HNC in Marine Engineering

Cadet and Senior Officer Training

MCA Commercial Yacht (Deck)

MCA Commercial Yacht Engineering

Other courses

Offshore Oil Safety Training Programmes

#### WEYMOUTH COLLEGE

Cranford Avenue, Weymouth, Dorset, DT4 7LQ Tel: 01305 761100 www.weymouth.ac.uk

City & Guilds

Yacht & Boatbuilding

**Marine Apprenticeships** 

The list of universities is not comprehensive and should be used in conjunction with the information supplied by UCAS - the Universities and Colleges Admissions Service. The telephone number for general enquiries is 01242 222 444. Your careers library or public library may well also have a copy of the UCAS handbook. A list of courses is also available on the UCAS website: www.ucas.com

#### NATIONAL VOCATIONAL QUALIFICATIONS

Two marine specific NVQs available:

Level 2 Boat Production and Support Services (Q1054219)

Level 3 Boat Building and Maintenance (Q1053047)

Both NVQs are awarded by EMTA Awards Ltd. For further details of the NVQs and assessment centres contact Customer Services on 01923 652400; e-mail customercare@eal.org.uk or see www.eal.org.uk.

# WATERSPORTS

For details of training courses in watersports (yachting, dinghy sailing, windsurfing and personal watercraft) and owners engine maintenance courses, contact: Training Department, Royal Yachting Association, RYA House, Ensign Way, Hamble, Hampshire, SO31 4YA. Tel: 0845 345 0384.

#### NAVIGATION COURSES

For navigation courses contact the RYA (address above) or your local adult education centre.