MARINE AND MARITIME

COLLEGE COURSES IN SCOTLAND

2022-2023

ESP (Energy Skills Partnership) is the college sector agency in Scotland for energy, engineering, construction and STEM whilst leading on the Climate Emergency Skills Action Plan.

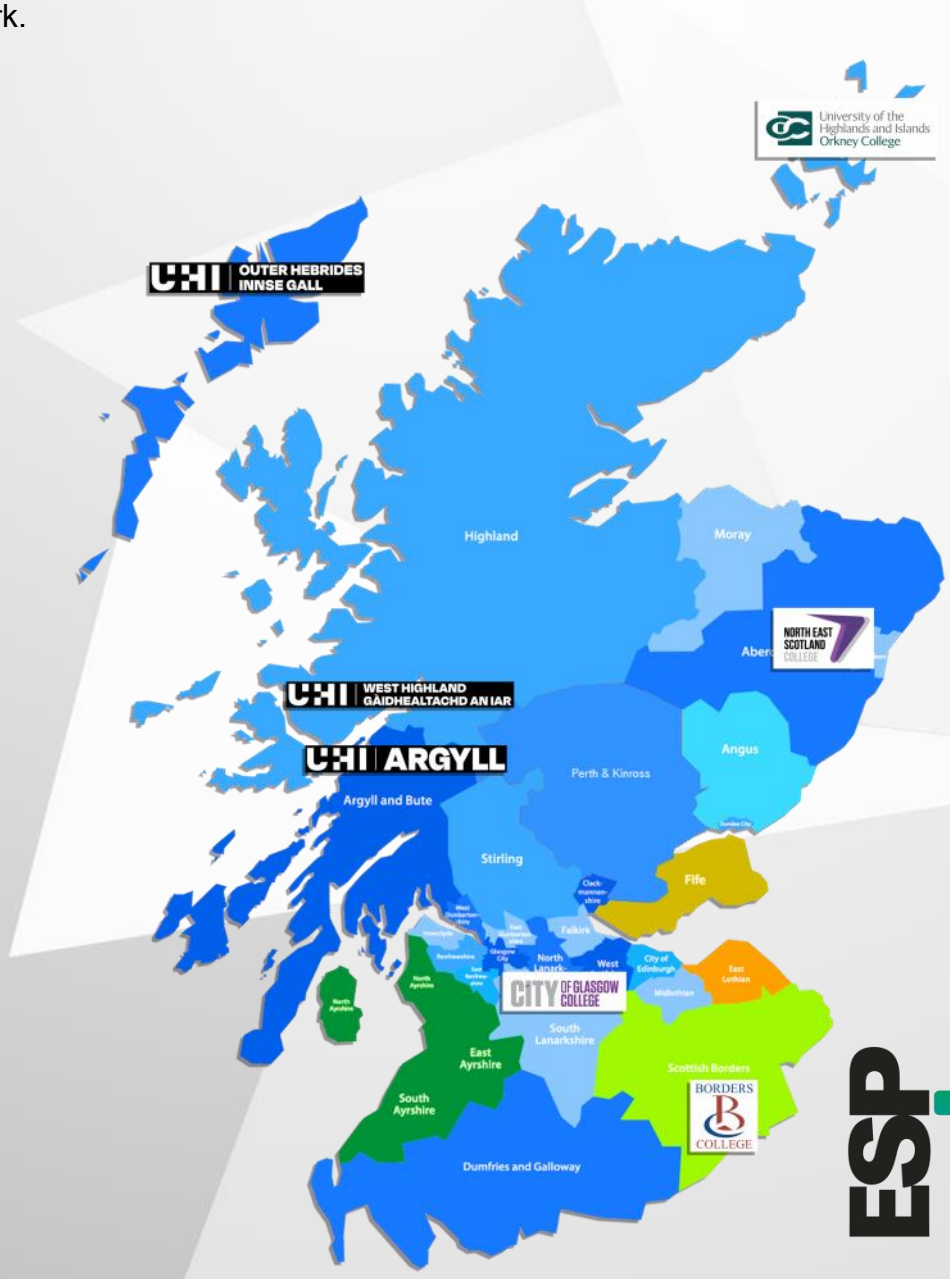
By working in a cohesive partnership Scotland's colleges demonstrate a responsiveness and collective capability to provide the skills required by industry.

Following the publication of a number of key policy documents ESP has been identified by partners as the key delivery partner to take forward a number of new priority areas.

As part of our extended covering a number of emerging technologies and based on feedback from industry and our college members, Marine and Maritime Training Network was established.

The network has agreed a number of priorities with the aim to ensure Scotland is at the forefront of skills development in support of the Marine and Maritime sector.

This brochure provides an overview of relevant training available through the network.



COLLEGES OFFERING NPA IN MARITIME STUDIES

NORTH EAST SCOTLAND COLLEGE

scottish maritime academy
A centre of excellence of NORTH EAST SCOTLAND COLLEGE

UHI | ARGYLL

UHI | OUTER HEBRIDES INNSE GALL

UHI | SHETLAND

BORDERS COLLEGE

https://www.borderscollege.ac.uk/

FULL TIME | APPRENTICESHIP COURSES

- HNC Electrical Engineering
- NC Electrical Engineering (SCQF Level 5 & 6)
- NC Engineering Systems with Renewables
- SVQ Boatbuilding and Repair—Modern Apprenticeship

FIRST AID COURSES

- Emergency First Aid at Work
- First Aid at Work
- Mental Health First Aid at Work
- Outdoor First Aid

HEALTH & SAFETY COURSES

- Elementary Health & Safety
- Health & Safety in the Workplace
- IOSH Managing Safely

RELATED COURSES

- Carbon Warrior
- Introduction to Thermal Imaging
- Micro Hydro Power Renewable Awareness
- Renewable Technology Awareness
- Spectator Safety Training

Borders College is the regional college for the Scottish Borders and offers a wide range of courses, from an introductory level through to advanced courses at Higher National level, including the full range of apprenticeships courses.

City of Glasgow College is top in the UK for WorldSkills and composite overall number one in the Scottish sector for success in student attainment in combined Further and Higher Education.

Our innovative approaches to teaching and learning enable personalised development for all our students - and our college is designed for 40,000 of them - across a range of nearly 2,000 courses from Access Level to Masters.

CITY OF GLASGOW COLLEGE

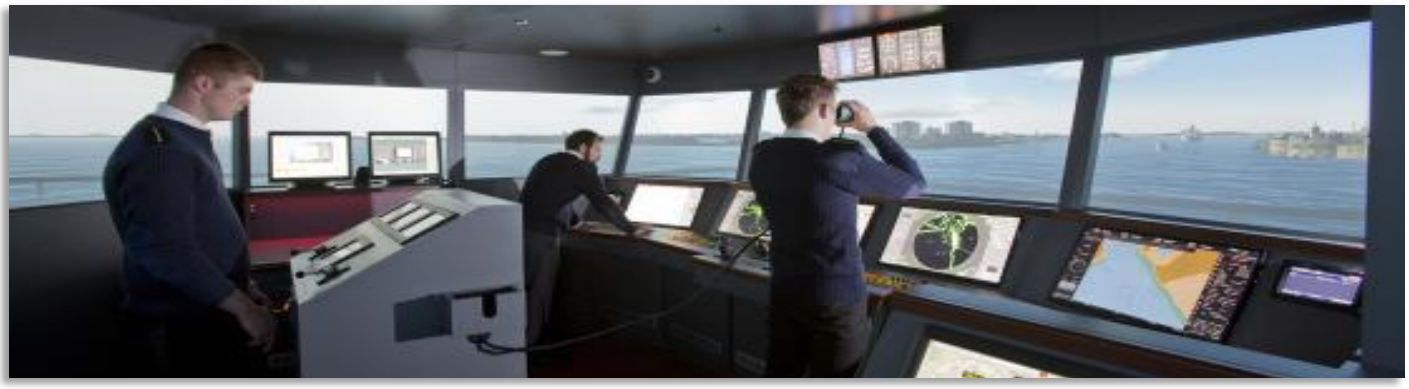
https://www.cityofglasgowcollege.ac.uk/

PDA | NC | HNC | HND COURSES

- Access to NC Shipping and Maritime Operations
- Access to NC Shipping and Maritime Operations Access
- HNC Portable Appliance Testing (PAT Testing)
- HNC Renewable Energy Technologies
- HNC Marine Engineering (Cadet Training)
- HND Chief Mate/Master Post
- HND / HNC / Degree Naval Architecture & Marine Engineering
- HND in Electronic Engineering
- HND Marine Engineering (Cadet Programme)
- HND Marine Engineering
- HND Marine Engineering for Cadets from International Partner Colleges
- HND Nautical Science
- HND Nautical Science/Chief Mate Full /Master
- HND SPD Marine Engineering (Cadet Programme)
- NC Shipping and Maritime Operations
- SPD Marine Engineering (Cadet Training) PDA

MCA COURSES

- MCA Approved 30 hour Engine Course
- MCA Approved Diesel Engine Course
- MCA Approved High Voltage (Management)
- MCA Certificate Course (DL)
- MCA Electronic Chart display Information Systems (ECDIS)
- MCA Engineering Academic Subjects (Management Level)
- MCA Engineering Knowledge
- MCA Engineering, Systems And Ship's Drawings



STCW COURSES

- STCW Advance Fire Fighting
- STCW Basic Safety training
- STCW Elementary First Aid
- STCW Fire fighting and Fire Prevention
- STCW Global Maritime Distress and Safety Systems
- STCW Medical Care On Board Ship
- STCW Medical First Aid Aboard Ship
- STCW Personal Safety and Social Responsibilities
- STCW Personal survival Techniques (PST)
- STCW Proficiency for Seafarers with Designated Security Duties
- STCW Proficiency in Elementary First Aid
- STCW Proficiency in Medical First Aid
- STCW Proficiency in Security Awareness
- STCW Revalidation Training
- STCW Safety and Security
- STCW Safety Officers
- STCW Ships Security Officer
- STCW Tanker Courses

RYA COURSES

- RYA Coastal Skipper/ Yachtmaster Offshore Theory
- RYA Course Day Skipper Theory
- RYA Essential Navigation & Seaman ship course
- RYA Marine Radio
- RYA Radar
- RYA Short Range Radio
- RYA Yacht Master Ocean Theory

CITY OF GLASGOW COLLEGE

RELATED COURSES

- Advanced Ice Navigation Training
- Bridge and Engine Simulators - Bridge Team Management
- Bridge Systems and Simulations
- Bridge Watch Keeping
- Certificate of Proficiency in Survival Craft and Rescue Boats (CPSC)
- Chief Engineer
- Dynamic Positioning Awareness
- Dynamic Positioning Induction
- Dynamic Positioning Simulator
- Engine Room Systems and Simulations
- Engineering (including systems & skills)
- Engineering Knowledge (Motor) Management Level
- Engineering Knowledge (Motor) Management Level Unlimited Prep Course with EOOW CoC
- EOOW Preparation and Training Record Book Verification
- GMDSS General Operator
- Helm Management
- Human Element, Leadership & Management
- Large Yacht Masters
- Large Yacht OOW
- Maritime and Coastguard Agency Officer of the Watch
- Maritime Business
- Marine Engineering
- Marine Management (Cadet Training)
- Maritime Skills
- Merchant Navy Deck Officer Trainee Scheme
- Merchant Navy Electro - Technical Officer
- Navigation Aids, Equipment and Simulator Training (NAEST)
- Navigation Aids, Equipment and Simulator Training (NAEST) Management
- Navigation Command
- Short Range Radio Operators Certificate
- Tanker Fire Fighting
- Unvented Hot Water - Training & Assessment
- Updated Proficiency in Advanced Fire Fighting
- Updated Certificate of Proficiency in Survival Craft & Rescue Boats
- Updated Proficiency in Personal Survival Techniques (PST)

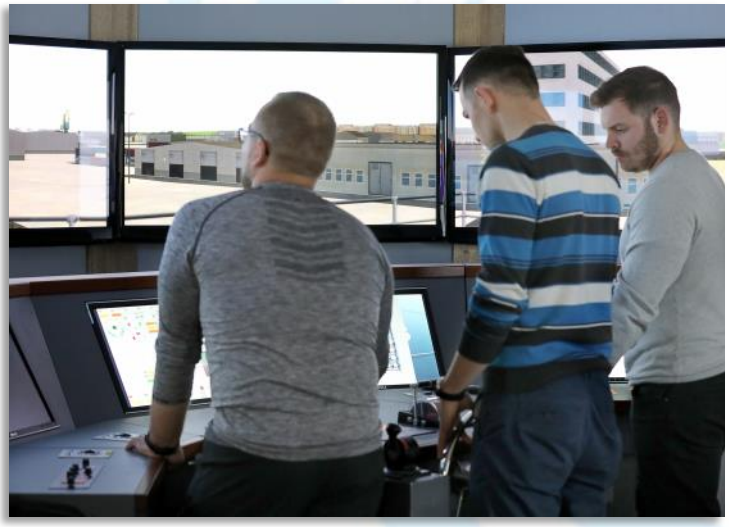
NORTH EAST SCOTLAND COLLEGE

scottish maritime academy
A centre of excellence of NORTH EAST SCOTLAND COLLEGE

http://www.smaritime.co.uk/

ENGINEERING COURSES

- Foundation Apprenticeship in Engineering
- MCA Approved Engine Course Part 1
- MCA Approved Engine Course Part 2
- Modern Apprenticeship in Engineering (various)



MCA AND RELATED COURSES

- Class 1 and Class 2 Deck Officer Fishing
- Class 1 conversion to Officer of the Watch
- Electronic Chart Display and Information Systems - Generic
- Electronic Chart Display and Information Systems - Type Specific - Furuno
- GMDSS General Operators Certificate
- HNC/D Nautical Science
- Human Element Leadership and Management - Operational
- Human Element Leadership and Management - Management
- MCA Efficient Deckhand
- Navigation Aids & Equipment Simulator Training - Management
- Navigation Aids & Equipment Simulator Training – Operational
- RYA SRC VHF radio
- Seafish SS, FA, FF, H&S, SA
- Skills for Work - Maritime
- STCW PST, EFA, PSSR, Security Awareness
- Trainee Deckhand
- VTS Refresher V103/5

The Scottish Maritime Academy is the nautical centre of excellence of North East Scotland College, offering maritime training across the Merchant Navy and Fishing sectors. The Academy is an approved training provider for the Maritime & Coastguard Agency; Merchant Navy Training Board; Association of Marine Electronic and Radio Colleges; Royal Yacht Association and Seafish. Engineering courses are delivered at our campuses in Aberdeen and Fraserburgh.

Orkney College UHI is a small but vibrant college with campuses in Kirkwall and Stromness. A very active partner in the University of the Highlands and Islands and able to offer a wide range of courses spanning the entire Scottish Credit and Qualification Framework from working with young people still in school through to postgraduate research.

University of the Highlands and Islands Orkney College

https://www.orkney.uhi.ac.uk/

NC | SFW COURSES

- Energy Skills for Work at National 5
- Engineering Skills for Work at National 5
- Maritime Skills for Work at National 5

MCA COURSES

- AEC 1 (Approved Engine Course 1—new syllabus)
- Basic Safety Training (PST, PSSR, EFA, Fire Fighting)
- Efficient Deck Hand (EDH)
- Human Element, Leadership and Management (HELM-O)
- Master, Coded Vessels <200 Tonnes (Preparation Course)
- PSCRB (Lifeboat) Training leading to Able Seafarer Rating
- Updating/ Refresher Training for STCW

RYA COURSES

- Advanced Powerboat - for Commercial Endorsement
- Powerboat 2 - for Commercial Endorsement
- RYA Yachtmaster / Coastal Skipper Shorebased
- VHF Short Range Certificate

RELATED COURSES

- Deck Safety Awareness
- Hydrogen Safety Awareness for General Personnel and Cargo Handling
- IGF Hydrogen Crew Training for Hydrogen Fuelled Vessels
- Traditional and Commercial Sailmaking

UHI Argyll is proud to be an academic partner of Scotland's new university, the University of the Highlands and Islands.

UHI Argyll offers a high quality innovative educational opportunities, working closely with local employers to support the Argyll economy and enhancing the quality of life for the communities.

https://www.argyll.uhi.ac.uk/

NC | MA | SFW COURSES

- NC Engineering Systems
- Skills for Work – Engineering Skills
- Skills for Work – Maritime Skills
- SVQ2 / Modern Apprenticeship in Boatbuilding and Repair

RYA COURSES

- RYA Coastal Skipper / Yachtmaster Shore based Theory Course
- RYA Day Skipper Shore based Theory Course
- RYA Diesel Engine Course
- RYA Essential Navigation and Seamanship Course
- RYA First Aid
- RYA Powerboat 2
- RYA Professional Practices and Responsibilities
- RYA Radar
- RYA Sea Survival
- RYA VHF SRC course

VOCATIONAL COURSES

- Vocational Pathways (S3 / S4) Engineering Skills
- Vocational Pathways (S4 / S5 / S6) Maritime Skills
- Vocational Pathways (S4 / S5) Aquaculture

FIRST AID COURSES

- Emergency First Aid at Work
- First Aid at Work
- First Aid Re-qualification

MCA COURSE

- MCA Elementary First Aid (EFA STCW)
- MCA Personal Safety and Social Responsibility (PSSR) (STCW)
- MCA Personal Survival Techniques (PST STCW 95)
- MCA Security Awareness

https://www.outerhebrides.uhi.ac.uk/

RYA COURSES

- RYA Coastal Skipper/ Yachtmaster Offsite Theory
- RYA Day Skipper Theory
- RYA VHF/Short Range Radio Operators Certificate

SEAFISH COURSES

- 16.5m Skippers Ticket (Seafish)
- Advanced Stability (Seafish)
- Firefighting at Sea Certificate (Seafish)
- Intermediate Stability (Seafish)
- Manual Handling (Seafish)
- Sea Survival (Seafish)

- STCW Personal Safety and Social Responsibilities
- STCW Personal Survival Techniques (PST)
- STCW Proficiency in Elementary First Aid

RELATED COURSES

- Access to Merchant Navy Cadetship NQ
- Efficient Deck Hand (EDH) Certificate
- Port Operatives Familiarisation Course Certificate

UHI Outer Hebrides are experts in online and blended learning and have been leaders in these areas for decades. Its aim is to provide flexible and accessible learning for all at local, national and international level as well as high quality research and knowledge exchange.

Shetland UHI is the most northerly partner of the UHI, we provide a single point of contact for tertiary education, commercial training, and research in Shetland. We offer inspirational learning, influential training, and innovative research in the heart of Shetland's community. With a tremendous range of courses and learning opportunities on your doorstep you can discover where learning means more at Shetland UHI. Our courses are all designed to ensure that you can take your next steps, whether that is directly to employment or on to further study.

UHI | SHETLAND

https://www.shetland.uhi.ac.uk/

HNC/D MA | NC | SFW COURSES

- HNC Marine Engineering
- HNC/ HND Nautical Science
- MA in Engineering: Fabrication & Welding
- MA in Engineering: Mechanical Maintenance
- MA in Maritime Occupations - Deck Rating
- MA in Maritime Occupations - Engine Room Rating
- MA in Maritime Occupations - Sea Fishing
- NC Engineering Practice
- NC Engineering Systems
- NC Shipping & Maritime Operations
- Skills for Work: Engineering Skills
- Skills for Work: Maritime Skills

STCW COURSES

- STCW Advanced Fire Fighting
- STCW Electronic Chart Display and Information Systems
- STCW Elementary First Aid @ Sea
- STCW Fire Prevention and Fire Fighting
- STCW Human Element Leadership and Management (Operational)
- STCW Medical First Aid Aboard Ship
- STCW Navigation Aids & Equipment Simulator Training (Operational)
- STCW Personal Safety and Social Responsibility
- STCW Personal Survival Techniques
- STCW Proficiency for Seafarers with Designated Security Duties

RELATED COURSES

- Efficient Deck Hand Course
- GMDSS GOC
- GMDSS ROC
- MCA Approved Engine Course (Part 1)
- MCA Workboat Stability
- Small Ships Navigation and Radar Course

RYA COURSES

- RYA Advanced Powerboat
- RYA Day Skipper Theory
- RYA Marine Radio SRC
- RYA Powerboat Level 2

SEAFISH COURSES

- Basic First Aid
- Basic Fire Fighting
- Basic Health & Safety
- Basic Sea Survival
- Safety Awareness

UHI West Highland learning centres throughout the West Highlands of Scotland, from Ullapool in the north to Kinlochleven further south, offer learners opportunity and variety in learning styles and subjects.

UHI | WEST HIGHLAND GÀIDHEALTACHD AN IAR

https://www.whc.uhi.ac.uk/

BA | CERT | NC | SFW COURSES

- Certificate in Aquaculture, Marine and Maritime Skills
- Marine and Coastal Tourism BA (HONS)
- NC Shipping and Maritime Operations
- Skills for Work: Maritime Skills

RYA COURSES

- RYA Coastal Skipper/ Yachtmaster Theory
- RYA Day Skipper Theory
- RYA Essential Navigation & Seamanship Online/ Classroom
- RYA Intermediate Powerboat
- RYA Powerboat — Advanced Certificate
- RYA Powerboat Level 2
- VHF Radio Online/Classroom

FIRST AID AT WORK COURSES

- Emergency First Aid at Work
- First Aid at Work
- First Aid at Work

IOSH COURSES

- IOSH Managing Safely
- IOSH Working Safely

MCA COURSES

- MCA Elementary First Aid (EFA STCW)
- MCA Personal Safety and Social Responsibility (PSSR) (STCW)
- MCA Personal Survival Techniques (PST STCW)

UHI | WEST HIGHLAND GÀIDHEALTACHD AN IAR

MARINE & MARITIME COLLEGE CONTACTS

Borders College	Katharine Matheson kmathison@borderscollege.ac.uk
City of Glasgow College	Ghayoor Abbas Ghayoor.Abbas@cityofglasgowcollege.ac.uk
NESCOL—Scottish Maritime Academy	Christopher Bell Ch.Bell@nescol.ac.uk
UHI Argyll	Don Mitchell Don.Mitchell@uhi.ac.uk
UHI Orkney College	Mark Shiner Mark.Shiner@uhi.ac.uk
UHI Outer Hebrides	Alistair Macleod a.macleod33@uhi.ac.uk
UHI Shetland	David Grant david.grant@uhi.ac.uk
West Highland College	Shaun Escott shaun.escott.whc@uhi.ac.uk

www.linkedin.com/in/espscotland

@ESPScotland

email: info@esp-scotland.ac.uk
visit: www.esp-scotland.ac.uk