

FLEETWOOD NAUTICAL CAMPUS



HIGH QUALITY MARITIME
TRAINING



REWARDING
CAREERS AT SEA

↑
TRAVEL THE
WORLD



CUTTING EDGE
CAMPUS



HIGH-TECH
FACILITIES

↑
FIRST-RATE SKILLS
AND EXPERIENCE

MARITIME CAREERS

Train for a rich, rewarding future at sea or ashore at one of the UK's leading nautical colleges for the maritime industry - Fleetwood Nautical Campus.

WELCOME TO FLEETWOOD NAUTICAL CAMPUS



Do you see yourself as a future Captain or Chief Engineer at sea, or working ashore, perhaps as a ship's pilot or an accident investigator?

With potential tax-free earnings and a generous leave allowance once you qualify, a career at sea really is an exciting and challenging option for you.

The UK sea trade is expected to double in the next 20 years and there is a clear need for a highly skilled workforce across navigation and engineering disciplines.

Fleetwood Nautical Campus (FNC) has more than 125 years' experience of providing first-rate maritime training and we're proud to be shaping the next generation of seafarers.

We offer a dedicated purpose-built campus and 100% of our direct entry students go on to secure sponsorship with a shipping company.

This brochure outlines the excellent career opportunities available and the different progression routes open to you at FNC.

You can also discover more online at www.fleetwoodnautical.blackpool.ac.uk or www.careersatsea.org

I look forward to meeting you on campus.

Captain Neil Atkinson
Chartered Master Mariner
Head of Fleetwood Nautical Campus

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“With their excellent new facilities and their experienced staff, Fleetwood Nautical Campus are able to support and provide our cadets with the knowledge and skills required for the maritime industry.”

Carnival UK

↪ ONE OF THE WORLD'S LEADING
CRUISE OPERATORS

WHY CHOOSE FLEETWOOD NAUTICAL CAMPUS?



HIGH QUALITY

- +An Ofsted Grade 1 Outstanding college
- +In the top 2% of colleges in England for school leaver success¹
- +Commendations from The Quality Assurance Agency for Higher Education (QAA)
- +The highest possible gold rating in the government's Teaching Excellence Framework (TEF)
- +Degrees awarded by Lancaster University – ranked in the UK's top ten institutions² and International University of the Year 2020

EMPLOYMENT-FOCUSED

- +Providing first-rate maritime training for more than 125 years
- +Highly qualified, expert tutors with lots of industry experience
- +Excellent relationships with employers and industry bodies
- +Equal amounts of hands-on and class-based training

SUCCESS

- +The Maritime and Coastguard Agency Cadet of the Year 9 times in 13 years
- +One of only four Women in Maritime Charter pilot companies
- +100% of direct entry students seeking sponsorship have been successful
- +External exam pass rate higher than national average

SUPPORTIVE

- +Four-day induction in the Lake District
- +High levels of ongoing support
- +Fun enrichment activities
- +Weekly activity-based training

AFFORDABLE

- +No course fees for under 19s
- +FREE or discounted travel, FREE breakfast, help with childcare costs if needed³, FREE lunch⁴ and up to £1200 Guaranteed Bursary and FREE meals if you're in care or receiving certain benefits⁴
- +Help with accommodation costs if you need to move away to study⁵
- +FREE parking

Please note: Support with travel, subsistence, childcare and accommodation is only available to eligible 16-18 year-old students on the non-sponsored Level 3 course.



“YOU GET OUT OF IT WHAT YOU PUT IN.”

Since setting sail as a cadet in 2006, Karley Smith has travelled the world, picked up the MCA Officer of the Year Award and qualified at the industry's highest level - as Master Mariner. She now works for Stena Drilling and part-time for FNC, supporting the next generation of Merchant Navy officers.

“You get out of it what you put in. I've had great experiences working in Singapore, Thailand, Malaysia, Brazil and the Mediterranean but I've also experienced winters in the North Sea! Getting paid to travel the world is something most people only dream of, but for a seafarer it's just a regular day at the office.”

Karley Smith

¹National Achievement Rate Tables (NARTs) from the Department for Education & Education and Skills Funding Agency 2017/18 ²The Complete University Guide league tables 2020 ³Get more information and apply online at www.gov.uk/care-to-learn ⁴Eligibility applies - go to <https://www.blackpool.ac.uk/support/financial-support-16-18s> for details ⁵Get more information and apply online at <https://www.gov.uk/residential-support-scheme>

ALL ABOUT THE MARITIME INDUSTRY

WHAT'S THE MARITIME INDUSTRY?

The maritime industry is anything related to the ocean, sea, ships, navigation of ships, seafarers, ship owning and other related activities.¹ Maritime companies cover everything from shipbuilding to maritime law, and there's a huge range of job opportunities – both at sea and ashore.

THE UK'S SEA TRADE IS SET TO DOUBLE BY 2040

MEANING INCREASED DEMAND FOR HIGHLY SKILLED WORKERS IN NAVIGATION, ENGINEERING AND ELECTRO-TECHNICAL.

If you want an exciting, rewarding career with great opportunities for progression you should definitely consider the maritime industry.

WHAT'S THE MERCHANT NAVY?

The Merchant Navy is the collective name for the UK's commercial shipping industry – basically the transportation by sea of goods (cargo) and people (passengers). It's made up of shipping companies who are responsible for the recruitment and training of their own Merchant Navy officers.

OVER 95%

OF ALL THE UK'S IMPORTS AND EXPORTS ARE BY SEA, MAKING THE MARITIME INDUSTRY THE THIRD LARGEST REVENUE GENERATOR IN THE UK.

UK MARITIME INDUSTRY TOP FACTS

185,700 UK MARITIME SECTOR EMPLOYEES²



AS HIGH AS

£34,000

MERCHANT NAVY OFFICER STARTING SALARY

484 MILLION TONNES TOTAL UK PORT FREIGHT TONNAGE²



¹Centre for Economics and Business Research 2016 ²Shipping and freight resource

WHY IT PAYS TO BE IN THE MERCHANT NAVY

THE BENEFITS OF A
MERCHANT NAVY CAREER

BROADEN YOUR HORIZONS

Meeting people from different cultures is not just fascinating but makes you more adaptable and a good team player.

GOOD SALARY POTENTIAL

Merchant Navy starting salaries (once qualified) are higher than most other industries and often exempt from tax.

LONG LEAVE

Merchant Navy working patterns mean long leave periods, for example for 2 months at sea you get 2 months off.

LIFE SKILLS

Along with technical and practical seafaring skills, you will also learn valuable skills such as team building, resilience and dedication.

FANTASTIC CAREER PROSPECTS

This is a growing industry, with well-trained officers in big demand, so there are plenty of opportunities once qualified.

UNFORGETTABLE EXPERIENCES

A career at sea is like no other and you will gain so many unforgettable experiences along the way.

ADVENTUROUS LIFESTYLE

Working at sea provides an exciting work environment with no two days the same (very different to the normal '9 to 5' office job).

TRAVEL THE WORLD

Many sea placements include the chance to visit some amazing destinations you may not have even thought of, while getting paid.

JOB SATISFACTION

A career at sea is rewarding in so many ways. You're part of a close-knit team who become like family.

WORLDWIDE EMPLOYMENT

You will gain an internationally recognised qualification, which means you can literally work anywhere in the world.

CONTINUOUS DEVELOPMENT

This is a highly skilled profession with ongoing training opportunities to develop you personally and professionally.

TRANSFERABLE SKILLS

Your skills and experience will be transferable in any career, making you extremely employable whatever you choose to do.

SPONSORSHIP AND EARNINGS

As a Merchant Navy cadet, your training will be paid for by the shipping company which takes you on – your sponsoring company. During training the company usually pays you an annual allowance, which covers your accommodation while at College.

Once qualified your starting salary could be anything **up to £34,000**. Chief Officers and Second Engineers can earn up to around £55,000 a year and Masters (Captains) and Chief Engineers can earn up to £75,000 or more a year.

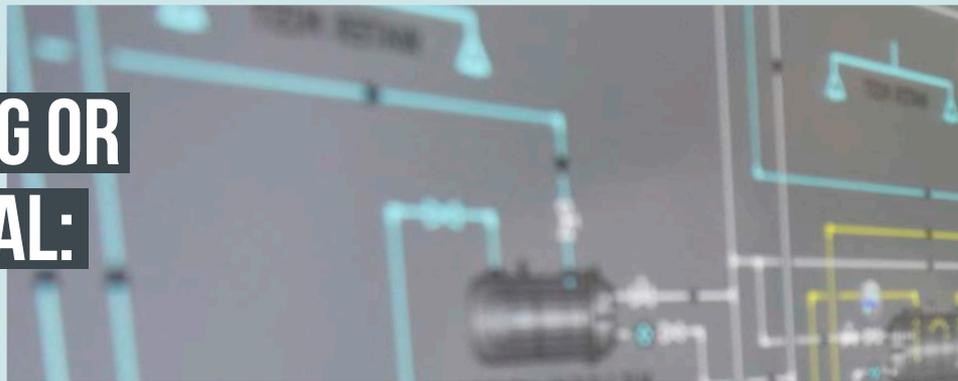
While at sea, your food and accommodation is provided by the company as well as your travel costs, which are paid for by your shipping company. On foreign-going ships, your earnings may be tax free.



The vessel images here and on the cover were entries for an FNC maritime student photo competition.

DECK, ENGINEERING OR ELECTRO-TECHNICAL:

CHOOSE YOUR ROUTE



DECK OFFICER

WHAT DO THEY DO?

Deck Officers are responsible for the safety of crew, passengers and cargo. Once you've berthed the ship in port you would oversee the cargo operations, while maintaining the safety and security of the ship. You would be central to the navigation of the vessels at sea, using the latest technology and computer-based systems.

QUALITIES AND SKILLS NEEDED

A Deck Officer is a vital member of the ship's management team – responsible for making decisions on navigation and communications. So it's important to be a good team member, decisive, calm and someone who inspires confidence in others. You'll be interested in technology and have good mathematical, written and verbal skills. Overall – confidence, enthusiasm and self-reliance are essential.

CREW RANKINGS



Captain – The Captain (Master) holds the highest position on the vessel and has command of the ship and crew. They have overall responsibility for the ship, her cargo, passengers and all crew, and are responsible for the ship to comply with any custom and immigration regulations.



Chief Officer – Chief Officer (Chief Mate) is the next in rank after Master. They are in charge of vessel navigation, cargo operations, deck machinery and maintenance of deck equipment, and safety of the vessel. The Chief Officer also manages other officers on deck.



Second Officer – Second Officer is the next in rank after the Chief Officer and is the ship's navigator. Their main duty is to prepare the passage plan and upkeep the chart folio and navigational publications. The Second Officer may also train cadets or fulfil the rank of a safety, environmental or medical officer.



Third Officer – The Third Officer is usually the Ship's Safety Officer, undertaking watchkeeping duties and also ensuring the functionality of lifesaving appliances.



Cadet/Boatswain/Deck Ratings – A cadet on board a merchant vessel receives structured training and experience, and learns how to become a Deck Officer. Apart from the officers, the deck crew also consists of ratings, such as AB (Able Body Seaman), OS (Ordinary Seaman) and Boatswain.

EXCITING SHORE-BASED OPPORTUNITIES EXIST TOO!



ENGINEER OFFICER

WHAT DO THEY DO?

Engine Officers are responsible for the safe running of the ship's engine, cooling systems, control systems and all mechanical and electrical systems on board. On larger vessels there will be a separate branch headed up by the Technical Officer, which will consist of the Electro-Technical Officers (ETOs).

QUALITIES AND SKILLS NEEDED

Engineering Officers operate and maintain all the propulsion, power generation and distribution systems throughout the ship. So you'll need to be practical, resourceful and have a real interest in mechanical and electrical systems. Good problem-solving ability is key, along with good maths and communication skills. You'll be decisive, calm and able to inspire confidence in others. Overall, you'll always be prepared to learn about new technology and adapt your skills to using it.

CREW RANKINGS



Chief Engineer – The Chief Engineer is the head of the ship's Engineering Department. They are responsible for the safety of crew working in the engine room and ensure that the engine room machinery works properly for a safe voyage.



Second Engineer – The Second Engineer assists the Chief Engineer in the safe and efficient management of the Engineering Department. This involves looking after the entire operation of the engine room and other technical aspects of the ship.



Third Engineer – The Third Engineer will perform engine watchkeeping duty as well as monitor and maintain equipment as directed by the Second Engineer. They are usually responsible for the charge of boilers, fuel, auxiliary engines, condensate and feed systems.



Fourth Engineer – The Fourth Engineer is the most junior Engineering officer, who has duties assigned by the Second Engineer, and typically is responsible for engine watch, air compressors, purifiers and other auxiliary machinery.



Cadet/Engine Ratings – A Cadet on board a merchant vessel receives structured training and experience and learns how to become an engine or electrical officer. Apart from the officers, the Engineering crew consists of ratings, such as Motorman, Fitter, Electrician, Pumpman and Oiler/Wiper.

ELECTRO-TECHNICAL OFFICER

The ETO looks after all the highly advanced electronic and electrical equipment on board the ship. You would be responsible for maintenance and monitoring of all electrical equipment on board (ie engine rooms, communication devices, navigation aids like echo sounders, weather fax, radar system etc). The ETO also assists the Chief Officer in handling routine electrical works and also coordinates work with on-shore technicians.

YOUR ROUTE TO A MERCHANT NAVY CAREER AT FLEETWOOD NAUTICAL CAMPUS

At FNC, you can start your Merchant Navy training with sponsorship (ie after successfully passing an interview with a shipping company) or without sponsorship (with successful students having an opportunity to gain sponsorship further down the line).

SCHOOL LEAVERS:

WITHOUT SPONSORSHIP

Level 3 Diploma in Shipping and Maritime Operations – Deck or Engineering (Direct Entry)

Provides an overview of the maritime industry, how it's regulated and the different functions at sea and ashore. Delivered over 2 College terms (around 25 weeks).

Academic entry requirements: 4 GCSEs grades 9-4, including English, Maths and Science.

Next steps: We will support you to gain an interview for sponsorship with one of our sponsoring shipping companies. You would then be able to progress to either the HNC/HND or the Foundation Degree.

WITH SPONSORSHIP

Level 3 Diploma in Shipping and Maritime Operations – Deck or Engineering

Provides an overview of the maritime industry, how it's regulated and the different functions at sea and ashore. Delivered over 2 College terms (around 25 weeks).

Academic entry requirements: 4 GCSEs grades 9-4, including English, Maths and Science.

Next steps: You will usually progress to an HNC/HND.

LEADS TO

HNC/HND

The Higher National Certificate (HNC) qualification is roughly equivalent to the first year of university and fulfils the academic requirements needed to become a Merchant Navy officer at operational level. The course is delivered over 5 phases, 3 at College and 2 at sea.

Academic entry requirements: Level 3 Diploma in Shipping and Maritime Operations

Next steps: With further study you could top up your HNC to a **Higher National Diploma (HND)**. The HND fulfils the academic requirements for managerial level (but to progress through the ranks you will still need to undertake vocational assessments).

OR

FOUNDATION DEGREE

The Foundation Degree is roughly equivalent to the first two years of university and fulfils the academic requirements needed to become a Merchant Navy officer at managerial level. It requires a more self-disciplined approach to learning than the HND but gives you a broader range of graduate skills. The course is delivered over 5 phases, 3 at College and 2 at sea.

Academic entry requirements: 48 UCAS points (including at least one module in a relevant subject) or the Level 3 Diploma in Shipping and Maritime Operations.

Next steps: Progression through the ranks and higher level study.



FNC Graduation Ceremony

OLDER APPLICANTS: SPONSORSHIP REQUIRED FROM A SHIPPING COMPANY

HND

The **HND** fulfils the academic requirements to become a Merchant Navy officer at managerial level (but to progress through the ranks you will still need to undertake vocational assessments). The course is delivered over 5 phases, 3 at College and 2 in industry.

Academic entry requirements: 48 UCAS points (including at least one module in a relevant subject) or the Level 3 Diploma in Shipping and Maritime Operations.

Next steps: Progression through the ranks.

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Academic entry requirements: 48 UCAS points (including at least one module in a relevant subject) or the Level 3 Diploma in Shipping and Maritime Operations.

Next steps: Progression through the ranks and higher level study.

ALL APPLICANTS

OTHER ENTRY REQUIREMENTS

Anyone wanting a career at sea needs:

- + to be at least 16
- + UK residency and EU nationality (including a valid UK/EU passport)
- + to pass the MCA Seafarer Medical Examinations (ENG1), designed to highlight medical conditions that would be difficult to treat - or could become worse - while at sea (organised through your shipping company)

PROGRESSING THROUGH THE RANKS

Completing your HNC/HND/Foundation Degree as well as the Maritime and Coastguard Agency (MCA) written and oral exams means you can achieve an MCA Certificate of Competency as an Officer of the Watch (OOW) or Engineering Officer of the Watch (EOOW).

With further training and experience, you can then progress through the ranks and gain the qualifications needed to become the Master (Captain) or Chief Engineer. It generally takes a further six years to achieve these, depending on your shipping company and the vessels it operates.

ENJOY THE JOURNEY

When you join FNC, you're not just starting college, you're starting an exciting new adventure. Look forward to an inspiring, grown-up environment where you can enjoy good times, grow your confidence and gain valuable skills for the future.

CADET DEVELOPMENT COURSE

KICK OFF WITH OUR TEAMBUILDING WEEK IN THE LAKE DISTRICT

ON-SITE HALLS OF RESIDENCE

A CHOICE OF ROOMS AND PRICES WITH A 24/7 WARDEN

FE+

DEMONSTRATE YOUR ACHIEVEMENTS THROUGH OUR 'ADDED EXTRAS' AWARD

ACTIVITY-BASED TRAINING

WEEKLY ACTIVITIES TO LET OFF STEAM AND BUILD LEADERSHIP SKILLS

RELEVANT TRIPS

GET REAL-LIFE INSIGHT INTO YOUR CHOSEN CAREER

INDUSTRY EXPERIENCE

GET HANDS-ON TO PREPARE FOR YOUR CAREER AT SEA

SPORTS, CLUBS AND SOCIETIES

GET ACTIVE, HAVE FUN OR TRY SOMETHING NEW

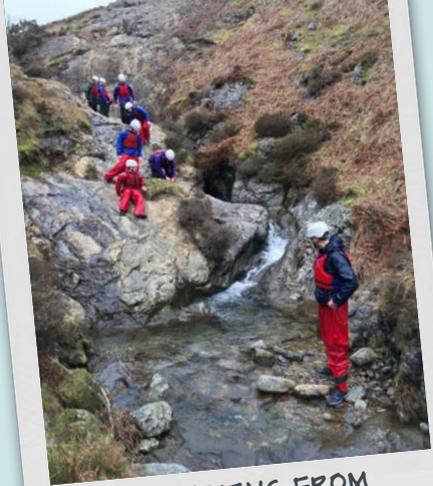




PUT YOURSELF TO THE TEST



GET TO KNOW YOUR CLASS MATES



EVERYTHING FROM ROCK-CLIMBING TO CANOEING



ON-SITE HALLS OF RESIDENCE, REFECTORY AND BAR



TRAVELLING BACK IN TIME AT FLEETWOOD NAUTICAL MUSEUM



MCA UK OFFICER TRAINEE OF THE YEAR (9 WINS IN 13 YEARS!)

COMPETITIONS

WINNERS OF THE MARITIME AND COASTGUARD AGENCY (MCA) UK OFFICER TRAINEE OF THE YEAR

NAUTICAL STUDENT SOCIETY

REAL-LIFE INSIGHT INTO THE MARITIME INDUSTRY

ACADEMIC SUPPORT

A PERSONAL PROGRESS TUTOR AND DROP-IN CLINICS (FOR EXTRA HELP)

PASTORAL SUPPORT

ONGOING ACCESS TO ALL THE HELP AND SUPPORT YOU NEED

CAREERS TEAM

PROFESSIONAL ADVICE TO HELP YOU PLAN YOUR FUTURE



HIGH-TECH FACILITIES

CONSTANT INVESTMENT IN OUR FACILITIES MEANS THE LATEST TECHNOLOGY AND RESOURCES AT OUR AMAZING PURPOSE-BUILT CAMPUS.



FULL MISSION SHIP BRIDGE SIMULATORS



£1.5M MARINE ENGINEERING CENTRE



ELECTRONICS LAB



ELECTRICAL LAB

SEE US IN ACTION



ONE OF THE SECTOR'S LARGEST
ENGINE ROOM SIMULATORS



HIGH VOLTAGE
SIMULATOR



ENVIRONMENTAL
TRAINING TANK



SIMULATED REALITY
EXPERIENCE



FIRE-FIGHTING
TRAINING FACILITY



CUTTING EDGE LEARNING
RESOURCE CENTRE

"These new facilities are bringing what is already an excellent training establishment ahead of other establishments."

Trinity House

(A LEADING SHIPPING AND SEAFARERS CHARITY)

IS THE MERCHANT NAVY FOR ME?



CONSIDER YOUR STRENGTHS

It takes a certain type of person to succeed in the Merchant Navy. That goes for whether you choose the Deck or Engineering route. Being honest about where your strengths lie can help you decide early on if this is the career for you.

YOU'LL NEED:

- + an interest in science and technology
- + good maths, IT and computer skills
- + problem-solving ability
- + self-discipline
- + a strong sense of responsibility
- + good communication skills
- + integrity and initiative
- + good leadership and management skills
- + attention to detail
- + good timekeeping!

YOU'LL BE EXPECTED TO:

- + obey orders when required
- + work long hours
- + work to deadlines
- + work on your own and also as part of a team
- + handle complex information
- + work under pressure
- + plan and organise your work
- + react quickly to emergencies and stay calm

BEAR IN MIND...

A career at sea is hugely rewarding yet challenging at the same time. You might need to spend long periods away from home (sometimes in adverse weather conditions), often with people you barely know. But some people see this as exciting, almost like an adventure – it just depends on how you look at it...

STUDENT LOW-DOWN



WHAT'S IT LIKE WORKING AT SEA?

“My vessel was a container roll-on/roll-off vessel with a large recreation area for relaxing, playing games and watching movies. We had a gym and a sauna and the Wi-Fi was good enough to call friends and family. I’ve enjoyed the freedom and the travelling, visiting new countries and getting to know tons of different people!”

Damon Wolstenholme



WHAT'S THE COURSE LIKE?

“It’s challenging but rewarding. Clinics for all the subjects are available in the evenings, and most lecturers will be happy to help you on a one-to-one basis after class. Activity-based training is once a week - a fun and active few hours to develop new interests and just have a good time.”

Sarah-Jayne Hartley-Rudd

“The best part about it is making friends and experiencing so many new things.” Liam Sharp

APPLYING

LEVEL 3 DIPLOMA (DIRECT ENTRY) — WITHOUT SPONSORSHIP

1. COMPLETE AN APPLICATION

Apply for either the Deck or Engineering direct entry course online at fleetwoodnautical.blackpool.ac.uk/courses/a-z

2. ATTEND AN INTERVIEW

This is your chance to meet a tutor, ask questions and make sure you're on the right career path.

3. CONFIRM YOUR OFFER

Following your interview, we'll write to you with full details of your offer. It's important you confirm your acceptance of this offer as soon as possible so we can reserve a place for you.

4. ATTEND A TASTER DAY

We'll invite you to our taster events, when you can meet your future class mates and take part in subject-related activities.

5. ENROL

Enrolment takes place on GCSE results day (providing you achieve the required grades) and is when you officially become a College student. We'll let you know beforehand where and when to go, and what to bring.

SCAN NOW TO
APPLY ONLINE



STAY IN TOUCH

At any stage of the application process, we're around to help and advise – just contact us on

T 01253 504 322

E admissions@blackpool.ac.uk



SPONSORED COURSES

If you have the correct entry requirements to start the HND/Foundation Degree, or you're a school leaver but want to attempt to gain sponsorship on your own, you will need to apply to a shipping company or training organisation direct.

Shipping companies:

- + AW Crewing Services Ltd
- + BP Maritime Services
- + Carnival UK
- + James Fisher and Sons
- + Pacific Nuclear Transport Ltd (PNTL) – Serco
- + Princess Cruises
- + Royal Fleet Auxiliary
- + Shell Ship Management
- + VShips

Training organisations:

- + Anglo Eastern UK Ltd
- + Chiltern Maritime Ltd
- + Clyde Marine Training Ltd
- + Ship Safe Training Group
- + Viking Recruitment Ltd

ALTERNATIVE PROSPECTUS FORMAT

To receive this prospectus in an alternative format please contact our Student Support and Wellbeing Team on:

T 01253 504 356

E learningsupport@blackpool.ac.uk

EQUALITY FOR ALL

B&FC is committed to equality, diversity and wellbeing in all its activities for everyone who learns and works here. We respect and value difference in race and ethnic origin, gender, disability, mental health, sexual orientation, age, religion and belief, additional learning, economic and social background.

GENERAL ENQUIRIES

T 01253 504 800

E MARITIME@BLACKPOOL.AC.UK

FLEETWOODNAUTICAL.BLACKPOOL.AC.UK

GET SOCIAL

SEE US IN ACTION FOR A TASTE OF WHAT'S TO COME.

f FleetwoodNauticalCampus

✓ Fleetwood_nc

📷 Fleetwood_nc

**100%
SUCCESS
RATE**

(direct entry students seeking sponsorship)



THAT'S A LOT OF
HIGH ACHIEVERS

GRADE 1!



COME AND SEE US

↓ ↓ CHECK OUR WEBSITE FOR FORTHCOMING EVENTS

FLEETWOODNAUTICAL.BLACKPOOL.AC.UK/NAUTICAL/EVENTS