

Email: maritime@blackpool.ac.uk						
COURSE DETAILS – SQA AdD Nautical Science Blended Learning from Fleetwood Nautical Campus Delivered at Mumbai Maritime Training Institute (MMTI)						
Course title	ourse title SQA AdD Nautical Science Blended Learning					
Accredited by	Scottish Qualifications Authority (SQA)					
Award to be received	SQA Advanced Diploma in Nautical Science (AdD Nautical Science – SCQF 8)					
Regulated by	SQA Board					
Duration of Course	The maximum course duration is 1 year.					
	We would expect a diligent student to complete the academic work in around 6 months; however due to individual's extenuating circumstances a period of 9-12 months may be required.					
Location of Study & Contact details	The Advanced Diploma in Nautical Science will be delivered at B&FC with learning for the modules supported by the Mumbai Maritime Training Institute (MMTI). You will enrol at MMTI for six months, split into two terms; there are opportunities to enrol in both February and August each year. Upon completion at MMTI you will need to attend Fleetwood Nautical Campus to complete your Advanced Diploma, along with your Certificate of Competency elements (external written exam prep, oral exam prep, STCW short courses etc. See MSN 1856 (1) and a visitor visa will be required.					
	The Advanced Diploma in Nautical Science will be delivered using a blend of learning styles with formative (not counted to final grade) assessments conducted on the College VLE, Canvas. Support from teaching staff is available at MMTI Mumbai where Blackpool and Fylde College established an arrangement to support the College students on this program. Both practical and summative (final) assessments being conducted at Fleetwood Nautical Campus under exam conditions					
	The AdD delivery will be supported at the following location: Mumbai Maritime Training Institute (MMTI) New Excel House, 41 B, 2nd Floor, Azad Nagar Road No 2, Off Veera Desai Road, Andheri (W), Mumbai 400053					
	Ph. No. 8976008861/91363 97577 / 8097008862 WhatsApp No. 8097008862 / 91363 97577:					
	Email: <u>mmti.mumbai@gmail.com</u> <u>mmti97@yahoo.com</u>					
	Website: <u>www.mmtimumbai.com</u>					
	AdD summative assessment (through written exams), Short courses, SQA & Orals prep will be delivered at the following location: Blackpool & The Fylde College, Fleetwood Nautical Campus, Broadwater, Fleetwood, Lancashire, FY7 8JZ United Kingdom					
	Tel. +44(0)1253 504800 Fax +44(0)1253 773014 Email: <u>maritime@blackpool.ac.uk</u> Website: <u>https://fleetwoodnautical.blackpool.ac.uk/</u>					

COURSE UNIT / MODULE DETAILS/ METHODS OF ASSESSMENT The AdD in Nautical Science accredited by the SQA incorporates the following modules.						
SQA Unit Number	Unit Title	Set One – Assignments Conducted at MMTI & submitted on Canvas as per submission schedule				
HP6L 47	Information Technology: Applications Software 1	Combined with Management of Vessel Operations				
HW76 48	Applied Marine Meteorology	1 x PPT/video plus 1 x Assignment				
HW76 48	Management of Vessel Operations	1 x Assignment				
HW78 48	Shipmasters Law and Business	1 x Assignment				
HW79 48	Shipboard Management	1 x Assignment				
HW7J 48	Marine Engineering Systems	1 x Assignment	1 x Assignment			
HW75 48	Management of Bridge Operations	1 x PPT/video plus 1 x Assi	1 x PPT/video plus 1 x Assignment			
HW7A 48	Marine Vessels: Structures and Maintenance	1 x Assignment				
SQA Unit Number	Unit Title	Set Two – Assessments (written examinations) Conducted at FNC				
HW74 48	Marine Passage Planning	1 x 2 hour written examination	1 x Assignment			
HW77 48	Ship Stability: Theory and Practical Application	1 x 3 hour written examination	1 x 3 hour written examination			
HW7E 48	Nautical Science Graded Unit 2	1 x 3 hour written examination				
HW7F 48	Nautical Science Graded Unit 3	1 x 3 hour written examination				

The award of AdD is at SQCF level 8 (FHEQ Level 5) and incorporates 240 SQCF credits (30 SQA Credits).

PROGRAMME AIMS

The Advanced Diploma (AdD) Nautical Science aims to provide you with the fundamental knowledge and key study skills required to allow further study at a Higher Education Level. You will achieve good understanding of Marine Navigation, Ship Stability, Shipboard Operations, Shipmasters Business and Shipboard Management and solve problems from a management perspective. You will also develop practical skills through Bridge Simulation and Cargo/Stability programmes.

Successful completion of this level will enable you to:

- 1. Apply core concepts and principles of Navigation, Ship Stability and Management of Bridge and Vessel Operations demonstrating judgement in the application of tools and techniques.
- 2. Critically evaluate the global context of maritime operations incorporating cultural, legal, ethical and environmental factors.
- 3. Plan, implement and appraise shipboard operations with due regard to industry legislation, regulatory frameworks and standards.
- 4. Analyse complex problems in order to identify appropriate methods to formulate mathematical models and solutions.
- 5. Develop and evaluate logical arguments, justifications and conclusions associated with complex issues identifying underlying assumptions and critical factors.
- 6. Critically analyse and evaluate processes, procedures, and practices of effective Shipboard Management.
- 7. Reflect on the appropriateness of different approaches to solving problems.
- 8. Appraise and interpret complex emergency scenarios in simulated environments and apply self-management, leadership and supervision skills.

Elements required for a Certificate of Competency (external written exam prep, oral exam prep, STCW short courses etc. as per MSN 1856 (1) will be offered at Fleetwood Nautical Campus, these costs are <u>not</u> included in the AdC or AdD fees.

ENTRY REQUIREMENTS / ELIGIBILITY

Hold a valid OOW Unlimited, STCW II/I Certificate of Competency from a UK or recognised Country.

Have completed a minimum of 12 months' watch keeping service while holding an OOW unlimited, STCW II/I Certificate of Competency.

However, students with less than 12 months watch keeping service whilst holding an OOW Unlimited can also enrol onto the AdD at the discretion of MMTI / Fleetwood Nautical Campus and accrue seagoing service after completing the award. Please refer to MSN 1856 (1).

ENGLISH LANGUAGE REQUIREMENTS

If you hold UK Certificate of Competency this will be sufficient evidence of your proficiency in English Language. If you do not hold a UK CoC, we will require a copy of your IELTS Certificate - Overall score 5.5 (Academic, General or UKVI).

AdD MODULE DETAILS AND COST (FEES RELATE TO 2024/25 ONLY)					
	Title	Approximate learning hours required with support from MMTI	Cost (£)		
HP6L 47	Information Technology: Applications Software 1	6			
HW75 48	Management of Bridge Operations	60			
HW76 48	Applied Marine Meteorology	40			
HW77 48	Ship Stability: Theory and Practical Application	60			
HW7A 48	Marine Vessels: Structures and Maintenance	20			
HW7C 48	Management of Vessel Operations	60			
HW78 48	Shipmasters Law and Business	60			
HW79 48	Shipboard Management	60			
HW7J 48	Marine Engineering Systems	40			
HW7E 48	Nautical Science Graded Unit 2				
HW7F 48	Nautical Science Graded Unit 3				
Total	Payable to Blackpool and The Fylde College prior to enrolment	406	£3435		
Total	Fees payable to MMTI for the Blended Learning program is in addition to the above cost.	Currently INR 250000 + 18	% GST		
A Visit Visa will be required to attend the following courses:		Cost (£)			
SQA Exam Fee		£295			
Chief Mate SQA Exam Support Workshop		£1485			
Chief Mates Orals Workshop (if required)		£1540			
NAEST (M)		£1485			
HELM (M) UK MCA Approved HELM (if required)		£925			
UK MCA Approved ECDIS (if required)		£1485			
Total Variable Costs payable to Blackpool and The Fylde College at booking stage		£7215			
If you require any additional short courses e.g., TASCO, GASCO, SSO etc., please contact the short course booking team on maritimeshortcourses@blackpool.ac.uk					

ADDITIONAL COSTS

The cost of visas and travel incurred through taking the summative assessments at college must be met by the student. You are expected to provide your own day-to-day stationery items, e.g., pens, pencils, notebooks, etc. Any specialist stationery items will be specified under the Additional Costs tab of the relevant module profile. Candidates will need calculators as specified by the rubric of individual module and as permitted by the College. You will require access to a computer or laptop with internet access.

To enhance your professional development and guarantee support in social and labour context it is recommended that you join Nautilus International as a seagoing officer at your own cost. Notice of Eligibility for MCA Orals exam must be applied for by the students' directly prior arrival at Fleetwood for SQA exams and short courses.

There is a cost of £220 for the Notice of Eligibility.<u>https://www.gov.uk/government/organisations/maritime-and-coastguard-agency</u>

PAYMENT OF FEES

The fees indicated above relate to academic year 24/25 and are revised annually.

Methods of Payment.

Payments may be made by the following methods only.

- Bank transfer (bank details provided on request)
- Credit / Debit Card

BLENDED LEARNING STUDENTS

All International students wishing to enter the UK for the purpose of Chief Mate's CoC must meet the United Kingdom Visas and Immigration (UKVI) criteria for visit visa as the duration of the programme in the UK is less than 6 months. We strongly recommend you check that you meet the criteria before applying to enrol onto the course.

STAFF LEVEL - MMTI

All staff teaching at MMTI Mumbai, India on the blended learning program from Fleetwood Nautical Campus are suitably qualified and experienced in the industry.

STAFF LEVEL – BLACKPOOL & THE FYLDE COLLEGE

Mr Neil Atkinson – Head of Campus Miss Elizabeth Dykes – Head of Maritime Mr Alex Barlow – Curriculum Manager

Blended Learning Lecturers -

Mr Philip Ashton Mr Jonathan Davies Mr Barry Hope

Administration -

Mrs Katrina Burton Miss Sandra Makin

All staff teaching on higher education programmes within the college are approved in respect of the subjects and modules that they deliver. Staff Approval is controlled by the Code of Staffing for Higher Education Staffing Approval procedure and is governed by the following regulations:

Chapter B3 of the UK Quality Code Awarding body partners guidance.

All HE Staff hold the following to meet Staffing approval:

Approved in respect of specific modules on named courses

Formal qualifications at the level above and in the subject areas

An appropriate teaching qualification (or working towards one)

Relevant and current industrial experience and/or professional practice.

Experience of teaching at the level and in the subject area applied for

Evidence engagement with scholarship, research, consultancy, or professional activity appropriate to the level and subject area applied for.

Evidence of successful, imaginative, or innovative teaching development

PREPARATION

ROR, Buoyage systems, MSNs & MGNs, Ship Certificates, HSSC, PSC, SEAs, MLC, LSA & FFA (Particularly Launching and recovery of lifeboats / life rafts, including rescue boats), SMS, Emergency Procedures, CO2 system, OLB, ORB, Garbage record book, Ballast water management.

Ship Stability, Cargo handling, loading, discharging, stowage, care & carriage; and ship's planned Maintenance.

Gain an understanding of the content and accuracy of the details given in Admiralty Nautical Publications, e.g. ATT, ARLS, ALL etc. Reliability of the information used in safe navigation of the vessel is paramount, hence how you use the information given in these publications for the safety of the vessel and life on board.

MUST Read Mariner's Hand Book a few pages EVERYDAY.

COURSE START DATES @ MMTI

Course start dates for the AdD delivered by Blended Learning at MMTI Mumbai, India

Start: 01 Aug 2024 Finish: 01 Feb 2025

Start: 02 Feb 2025 Finish: 31 Jul 2025

COURSE START DATES @ FNC SQA & ORALS PREP

CHIEF MATE SQA EXAM FEE ONLY	09/07/2025	11/07/2025
CHIEF MATE SQA EXAM SUPPORT WORKSHOP	28/04/2025	11/07/2025
MASTERS ORALS WORKSHOP	14/07/2025	08/08/2025
HUMAN ELEMENT LEADERSHIP MANAGEMENT HELM M	14/04/2025	18/04/2025
NAEST M	21/04/2025	25/04/2025

LEARNER AGREEMENT / TERMS and CONDITIONS

The College, UKVI and the MCA take the receipt of fraudulent documents extremely seriously. You must therefore declare on your enrolment form that you understand the following:

- that all my documentation must be true and accurate.
- that if I submit a false document or withhold relevant information my application for a UK visa will be automatically refused and I may be banned from entering the UK for 10 years.
- Falsifying documents or withholding information I may also be reported to the Maritime and Coastguard Agency (MCA)

Please refer to enrolment form