

Hull Trinity House Post 16 Nautical College – Preparation for maritime careers

The programme includes coverage of deck, bridge and engineering skills to provide a broad base for students seeking to join the maritime industry in a shipboard role but is also suitable for those students who are unsure of their final destination or intended career. The programmes are suitable for those students who have never studied Nautical Sciences before and are looking to take their first steps into the industry as well as those who already have some prior knowledge and experience. The college is open all genders and all students will benefit from our extensive connections within the maritime industry to provide a breadth of experience and maximise their chances of securing cadetship at the end of year 1 or the complete programme.

Foundation year

GCSE resit English and Maths, if required, in partnership with The Vale Academy, Brigg

Work Experience

SQA level 2 diploma in maritime studies, GJ4A 60 (OFQUAL 601/2931/1)

Maritime employment, Environmental and health and safety practice

Maritime sector overview

Vessel Ropework, Anchoring and mooring operations

Securing a vessel for passage

Vessel construction and stability

Contribute to workboat operations

Survival in the water during maritime emergencies

Vessel fire prevention and firefighting

Emergency first aid response to maritime accidents or medical emergencies

Communicate using equipment and visual means

Basic navigational watchkeeping

Control Operation of survival craft and rescue boats

Basic vessel engineering systems

Progression to year 1 or -

A maritime apprenticeship for example in marine engineering leading to watch rating and able seafarer (engine)

Direct employment in roles such as trainee deck hand leading to efficient deck hand and able seafarer (deck)

Year 1 - Entry requires a minimum of grade 4 in English, Maths and Science with a grade 5 in Maths and Science recommended, students not meeting these entry requirements will need to follow the foundation year course.

EPQ with a maritime theme focussed on bridge or engineer pathway

Level 3 Core Maths

Work Experience

MCA Approved Engine Course (AEC1)

SQA level 3 Diploma in Maritime Studies, GG77 57 (OFQUAL 600/8403/0)

Ship Construction

Chartwork and Tides

Contribute to vessel stability and watertight integrity

Control vessel mooring, anchoring and securing operations

Interpret meteorology in the near coastal area

Respond to navigational emergencies

Vessel navigation and tides

Progression to year 2 or -

An officer cadetship with a sponsoring company at one of the major nautical colleges.

A maritime apprenticeship leading to able seafarer then progressing with HNC/HND to officer of the watch and beyond.

Year 2 - Entry to year 2 requires successful completion of year 1.

A level Physics

A level Mathematics

In addition to these A Level courses students will have directed study time, the opportunity to work towards additional maritime short courses and support in applying for an officer cadetship.

Progression to -

An officer cadetship with a sponsoring company at one of the major nautical colleges.

University to study a range of disciplines including Nautical Science or Engineering.

A maritime apprenticeship leading to able seafarer then progressing with HNC/HND to officer of the watch and beyond.