

DEFINITIVE COURSE RECORD

has often been developed in former careers including ship command, as deck and engineer officers in the Merchant Navy and in senior company management. The Advanced Certificate in Nautical Science is made up of 14 SQA credits (112 SCQF points), all of which are mandatory. The award provides you with all the underpinning knowledge for the officers in charge of a navigational watch on ships as listed in the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW) (Section A-II/1). Once the mandatory ancillary courses are completed and additional Maritime and Coastal Agency (MCA) Written and Oral examination is passed then the student can obtain the relevant certificate of competency to serve as a Deck Officer on merchant ships. The Advanced Certificate in Nautical Science not only equips you to enter employment in the Merchant Navy as a Deck Officer. It also enables you to develop the skills required to gain employment within the wider UK and international maritime sector, including shore-based positions. It will develop your practical, interpersonal and social skills that is an important requirement for a career in the maritime sector. The award will also allow you to develop complex, vocationally-specific reading and report writing skills.

Course Aims

- x To enable candidates to obtain a Certificate of Competency as an Officer of the Watch (OOW) CoC II/1.
- x Prepares candidates for the responsibility of keeping a watch at sea and in port.
- x Develops skills to enable candidates to effectively navigate a vessel by traditional and modern means.
- x Develops skills to enable candidates to operate a vessel in a safe and effective manner.
- x Develops skills to enable candidates to work with others in a safe and effective manner.
- x Develops skills to deal with emergency situations.
- x Develops awareness of current maritime legislation.
- x Prepares candidates for the MCA written and Oral examinations at Officer of the Watch level.

Course Learning Outcomes

The following statements define what students graduating from the Officers in charge of a Navigational Watch (OOW) unlimited course will have been judged to have demonstrated in order to achieve the award. These statements, known as learning outcomes, have been formally approved as aligned with the generic qualification descriptor for level 4/5 awards as set out by the UK Quality Assurance Agency (QAA)⁶.

1. Contribute to the stability and watertight integrity of a vessel.
2. Ensure the stability and watertight integrity of a vessel.
3. Take personal emergency action on board a vessel.
4. Respond to emergencies on board a vessel.

⁶ As set out in the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2014\)](#) Advanced Certificate in Nautical Science (LHNNSC/LNSCHNCT19)

University of Suffolk

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Course Structure

The SQA Advanced Certificate in Nautical Science comprises modules at levels 4 and 5. Module Specifications for each of these modules is included within the course handbook, available to students on-line at the beginning of each academic year.

Module	SCQF Credits
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