
STCW III/1 Engineer Offer of the Watch (EOOW) Examination Route for Experienced Seafarers

This course is for candidates who are experienced seafarers. Please refer to the associated training requirements specified in the UK Maritime & Coastguard Agency's (MCA) Merchant Shipping Notice MSN 1857(M), which includes the undertaking of International Association of Maritime Institutions (IAMI) Engineering Knowledge (EK) Examinations, IAMI Academic Examinations and/or the MCA Oral Examination.

Unless academic exemptions have been obtained direct from the MCA, candidates will undertake guided study courses in preparation for both IAMI Academic and EK Written Examinations at the University. While the EK course provides General, Motor/Steam and Instrumentation & Control Engineering Knowledge, the Academic course provides underpinning knowledge in a number of key General Engineering Science subject areas as detailed below. *Overseas students are required to meet English language requirements.*

Course start dates

Hybrid Academic Subjects/workshop skills:

21 August 2023- Distance Learning - 18 September 2023 - Campus Phase
4 December 2023 - Distance Learning -15 January 2024 - Campus Phase
25 March 2024 - Distance Learning - 22 April 2024 - Campus Phase

Course fees

Letter of Initial Assessment/with MNTB Book	£150/£210
IAMI Academic G/Studies, tuition & workshops	£7895

Any additional short courses required should be booked separately. (Fees are valid to 31 July 2024)

Course Pre-requisites

To register for this programme, you must have completed *at least 24 months* approved seagoing service aboard a vessel with propulsive power of 350kW or more. Once this is completed, you will need to apply for your LIA (letter of Initial Assessment) and MNTB Training record Book. After registering with University you must complete a further *9 months of approved sea service* on vessels of 750kW or more (including *6 months of engine room watchkeeping duties*), during which time you will complete an MNTB Training Record Book to the required standard. Having received you LIA and you have completed your training record book over the period indicated in the LIA candidates will then return to the University for tutorials, IAMI Written Exams and MCA Oral Examination to gain initial EOOW certification.

Short courses

If MNTB Workshop Skills training or assessment is also required (*unless exempted by the MCA*), this would be undertaken separately at the University.

Candidates must also hold STCW certificates in:

- HELM Operational - <https://maritime.solent.ac.uk/courses/leadership-and-management/helm-operational-level>
- High Voltage Operational - <https://maritime.solent.ac.uk/courses/ship-simulation/high-voltage-operational>
- Medical First Aid - <https://maritime.solent.ac.uk/courses/stcw-safety-and-security/proficiency-medical-first-aid>
- Advanced Fire Fighting - <https://maritime.solent.ac.uk/courses/stcw-safety-and-security/advanced-firefighting>
- Proficiency in Survival Craft & Rescue Boats - <https://maritime.solent.ac.uk/courses/stcw-safety-and-security/proficiency-survival-craft-rescue-boats>

Before taking their MCA Orals. If not already held, these courses can be undertaken at the University outside of the main course, please contact the Admissions team for more information.

Course duration (excluding MCA Oral examination)

- Achievement of required sea service, including completion of MNTB Training Record Book
- Completion of Guided Study courses
- Completion of MNTB workshop skills training plus EK and Academic tutorials and examination, plus preparation for MCA Oral examination (approximately 15 weeks).

Course content

Guided Study course for General, Motor/Steam and Instrumentation & Control EK examinations.

Guided Study course for two Academic examinations (four course modules cover Mechanics, Naval Architecture, Thermodynamics, and Electrics AC & DC). Examination 'A' covers Mechanics, Strength of Materials and Naval Architecture, while Examination 'B' covers Heat, Fluids and Electricity. University tutorials for IAMI EK and Academic Written Examinations, and MCA Oral Examination.

For further information, please contact our dedicated Admissions & Enrolment team at:
Tel: +44 (0)23 8201 5066 Email: Admissions@solent.ac.uk