ENSM provides initial training for merchant navy officers and marine engineers; students on the dual purpose officer course also obtain an additional engineering diploma. ENSM also trains single-purpose deck and engine officers. Lastly, ENSM is responsible for the continuing education of seafarers. Heir to the hydrographic colleges created by Charles IX in 1571 and to the national merchant navy colleges, ENSM is a public institution under the supervision of the Secretary of State for the Sea, who reports to the Prime Minister. Its values are those of seafarers: open-mindedness, curiosity and intellectual rigour, respect for people and the environment. The higher maritime education provided by ENSM is designed to meet the challenges of maritime safety and security, trade and sustainable development. ENSM also has a wide range of state-of-the-art teaching facilities.

◆ MAIN PROGRAMMES OF STUDY

Engineering:
- Dual-purpose officer (deck + engine). 5 1/2 year course, 5 years from the 2024 academic year, postbac
- Marine engineering: entry after L3 of the dual-purpose officer course or entry in L3 after CPGE, BUT or a scientific L3.

Single-purpose courses:
- International Bridge Watchkeeping Officer / Captain 3000. 3-year post-baccalaureate course.
- Engine Watchkeeping Officer / Chief Engineer 8000. 3-year post-baccalaureate course.

◆ RESEARCH

Research at ENSM is organised around the two areas of energy transition and risk, and the teaching and research staff are spread across our four campuses. Research is focused on applications in the naval and energy industries (including MRE).

The majority of our projects are funded by the French government (PHC, ADEME, ANR, BPI, Régions, Caisse des Dépots et Consignations).

◆ STRENGTHS

Teaching methods:
- On-board training on ships flying the French flag, one of the safest in the world, internship onshore and overseas.
- A wide range of cutting-edge teaching facilities, including navigation simulators (full mission, ice) and engine simulators, ECDIS simulators (electronic charts), dynamic positioning and loading simulators, general communications operator rooms, one steam power plant, high-voltage rooms and numerous test benches and workshops.
- Practical teaching
- Professional seafarers and/or higher education faculty

Employment:
- Close links with companies in the maritime sector
- Extremely satisfactory rate of professional integration
- Positions offering responsibility
- Very attractive starting salaries
- Training registered with the National Register of Professional Qualifications (RNCP)

Environment:
- Dynamic community life
- Campuses as close as possible to professional and/or university environments

Quality:
- CTI, Lloyd’s, EUR-Ace, ISO 9001, Qualiopi, GWO, Bachelor’s and Master’s grade accreditations
- Approvals for all STCW certifications.

◆ LOCATION

ENSM is located on 4 campuses, covering the three seaboards of Metropolitan France, each with its own specialisation. Marseille is home to the Bsc.equivalent cycle of the seagoing engineer programme. Le Havre hosts the MSc.equivalent cycle of the seagoing engineer curriculum and the deck/navigation curriculum. Saint-Malo is home to the engine/naval machinery course. Nantes is home to two specialisations in marine engineering (ship eco-management / deployment and maintenance of offshore systems). The 4 campuses are served by train from Paris.