

Faculty : MECHANICAL AND PRODUCTIC ENGINEERING



Acronym: MECNAV

Option: Naval mechanics

Level: BTS

Prerequisites: Scientific series or equivalent level

Opportunities:

- Boat mechanic;
- Maintenance agent in shipbuilding;
- Merchant navy officer;
- marine carpenter.

Description:

Training in naval mechanics offers the ability to intervene in the construction and repair of boats of different shapes: pleasure craft, LNG carrier, ship. It confers solid scientific knowledge in naval manufacturing and expertise.

SOUGHT-AFTER SKILLS

Generic skills

- Work independently, collaborate as a team;
- Analyze, synthesize a professional document (French, English);
- Communicate orally, in writing, in business or outside (French, English);
- Participate in / Lead a project management process;
- Know and use the professional and institutional networks of the naval mechanics sectors.

specific skills

- Carry out maintenance and repair of engines, propulsion machinery, auxiliary installations of boats and ships;
- Control and maintain the proper functioning of control and command systems;
- Install and commission outboard, inboard, gasoline or diesel engines and their peripheral equipment and accessories;
- Perform part machining operations;
- Diagnose a fault and operate for its maintenance.