

Programme of study – NAVAL ELECTROMECHANICS

Information about the qualification and learning outcomes of the programme of study

A. PROFESSIONAL COMPETENCES

- Proper usage of the physical and mathematical apparatus of the specific IT&C means and of the technical communication language;
- Applying the basic technical concepts for the study field associated problems and projects;
- Designing the naval or equivalent electromechanical systems;
- Ensuring the maintenance of the naval or equivalent electromechanical systems;
- Optimum and safe running of the naval or equivalent electromechanical systems;
- Professional communication with the specialists from other field, related to the Naval Electromechanics field.

B. TRANSVERSAL COMPETENCES

- Demonstrating and applying a rigorous, efficient and responsible attitude towards the work, by showing an ethical behavior in the problems solving and decision making process;
- Proficient usage of the human relationship techniques in a multicultural environment, on different hierarchical scales, written and oral communication techniques, efficient cooperation with specialists from multiple fields;
- An objective self-assessment on the need of continuous professional training and the efficient usage of the linguistic abilities, IT&C technologies for personal and professional development, for a proper labor market insertion and for adapting to the dynamics of the labor market.