

Programme of study – ENGINEERING AND NAVAL AND PORT MANAGEMENT

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

A.GENERAL

- Creative and innovative utilization of calculation and analysis methods to solve specific engineering and management tasks resorting to knowledge in the field of fundamental and engineering sciences;
- Utilization of technical and managerial knowledge associated to the naval and port field of activity to elaborate and implement technical or investment projects;
- Development of the ability to research, design and manage the technico-economic systems within the naval and port field activity;
- Development of decision-making ability at managerial level related to the technico-economic problems within the naval and port field activity;
- Development of the ability to organize and manage the production of goods and services within the naval and port economic organizations;
- Development of the ability to implement the logistic management within the naval and port companies.

B.SPECIALTY

- Utilization of the modern calculation and communication techniques, development of the abilities to present some materials in English, both orally and in writing, to work and co-ordinate activities in conditions of distress and risk;
- Development of leadership and co-ordinating abilities in order to manage activities carried out within the naval companies dealing with port operations or cargo and ship services;
- Identification of opportunities for lifelong education and development of the abilities to learn by case studies and by efficient utilization of the learning resources (i.e.Internet portals, specialty software, data bases, on-line courses, etc.) both in Romanian and in any widespread foreign language.