

EDUCATIONAL AND PROFESSIONAL PROGRAM DESCRIPTION

Educational and professional program – Ship power plants and equipment

Specialty 135 – Shipbuilding

This educational program is aimed at training specialists of the bachelor's level of higher education in marine power engineering, who are able to solve specialized tasks and practical problems in the process of professional activity.

This activity is carried out in the field of marine power engineering, ship auxiliary mechanisms, shipbuilding, ship repairing. Education takes place on the basis of complete general secondary education in the amount of 240 ECTS credits (unified credit transfer system), for a period of 3 years 10 months and a professional junior bachelor's degree – 180 ECTS credits, provided that they acquire the relevant competencies, the term of study is 2 years 10 months. The program is aimed at employing graduates in positions related to: research, design, construction, repairing of marine power plants, ship systems and equipment.

If desired, after completing the bachelor's degree, there is an opportunity to study under the educational program “ship power plants and equipment” at the same institution to obtain a master's degree.

Key words: marine power plants, shipbuilding, ship repairing, heat engines, boilers, ship systems.