## A PILOTAGE AND HYDGOGRAPHY (32)

## Annotation:

This subject is intended to teach the students of Navigation the theory and construction of the navigational equipment of the sea route, the order of making hydrographic surveys and the methods applied, the principle and organization to ensure the safety of navigation and the responsibilities of the people involved. As a result after completion of the course students should be able to plan ship's passages, carry out hydrographic surveys, plot coastal lines and use and constantly update charts, guides and navigational aids.

## Basic sections:

- navigational aids used for sea routes;
- use of charts and navigational aids for sea routes;
- manoeuvring boards and charts used for hydrographic research;
- carrying out hydrographic research.