Code: 28 "Stability of Ships and Marine Structures - Part 1"

| ECTS credits: 6 | Number of hours per week: 2+0+1 |
|---|-------------------------------------|
| Forms of assessments: Continuous assessment | Types of assessment: Continuous |
| | assessment mark - Achievement tests |
| Department, providing instruction on the discipline: | |
| Department: NAVAL ARCHITECTURE AND MARINE ENGINEERING | |
| FACULTY OF SHIPBUILDING | |
| | |

Lecturer: Assoc. Prof. Dr. Ivan Ivanov

Department: NAVAL ARCHITECTURE AND MARINE ENGINEERING

Tel.. 052 383 650

e-mail: ivanivanov@tu-varna.bg

Annotation:

The discipline is intended to familiarize the students with the basic seagoing qualities of floating structures: buoyancy, stability and unsinkability.

Main issues of the syllabus content:

- Buoyancy of ships;
- Stability;
- Unsinkability

Content presentation:

- Lectures
- Laboratory exercises
- Course work.