University of Montenegro

Faculty of Maritime Studies Kotor

Study program: Marine Engineering

Type and level of studies: Undergraduate studies

Course unit: Engine Room Simulator and Onboard Practice

Teacher in charge: Lazo Vujovic, Associate Professor

Language of instruction: English

ECTS: 4

Course load: 0L+0E+3P

Semester: Winter

Course unit objective

Prepare students for onboard practice, in accordance with STCW and SOLAS conventions.

Learning outcomes of Course unit

Upon successful completion of this subject the student will be able to demonstrate:

- General knowledge and master basic methods, techniques, and skills that are necessary for handling marine engine systems, main engines, auxiliary engines and generators, boilers, separators, compressors, steering gear and other machinery onboard vessels at management level, in accordance with the requirements of STCW. All these systems are accessible in the existing simulators and onboard available vessels.

Teaching methods: Lecture, practical exercises, homework, consultation, field work.

Examination methods (maximum 100 points)

METHODS OF KNOWLEDGE ASSESSMENT AND MARKING:

- 1. Practical exercise I, from 0 to30 points;
- 2. Practical exercise II, from 0 to 30 points;
- 3. Final exam, from 0 to 30 points;
- 4. Homework 10 points

Passing mark is awarded if the student collects more than 50 points.

Grading system		
Grade	No. of points	Description
A	90-100	Excellent
В	80-89	Exceptionally good
C	70-79	Very good
D	60-69	Good
E	50-59	Passing
F	less than 50	Failing