

University of Montenegro		
Faculty of Maritime Studies Kotor		
Study program: Marine Engineering		
Type and level of studies: Undergraduate studies		
Course unit: Construction and Ship Stability		
Teacher in charge: Nikola Momčilović, Assistant Professor		
Language of instruction: English		
ECTS: 5		
Course load: 2L+2E+0P		
Semester: Winter		
Course unit objective Acquiring knowledge about ship's stability and structure, rules and regulations, principles in assessing ship strength, particularly longitudinal strength, buckling, in accordance to STCW '10 convention A-II/1) and IMO model course.		
Learning outcomes of Course unit Explain and interpret stability and structure of ships and its principles. Deal with rules and regulations, conventions and its effect on ship structure. More detailed knowledge on longitudinal strength of ships, buckling, ultimate strength.		
Teaching methods: Lectures, practical skills and mathematical tasks. Consultations.		
Examination methods (maximum 100 points)		
METHODS OF KNOWLEDGE ASSESSMENT AND MARKING: I Compulsory assignment, 0 to 22,5 points II Compulsory assignment, 0 to 22,5 points Seminar works, 2 x 0 to 5 points Attending of lectures, 0 to 5 points Final exam, 0 to 40 points Positive mark requires not less than 50 points cumulatively.		
Grading system		
Grade	No. of points	Description
A	90-100	Excellent
B	80-89	Exceptionally good
C	70-79	Very good
D	60-69	Good
E	50-59	Passing
F	less than 50	Failing