

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GÜV316	Seamanship-II	2	2	0	1	2,5	3

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Compulsory
Course Level	Associate Degree
Objective	Basic knowledge about ship and ship particulars, crew and sea life
Content	Maintenance on ship, planning of maintenance
References	

## Theory Topics

Week	Weekly Contents
1	Maintenance on ship, planning of maintenance
2	Periodical, and necessary maintenance and repairs on deck
3	At sea, in port and shipyard maintenance can be made Maintenance planning and appliances at shipyard
4	Detection, and stockpiling of materials and equipment used in maintenance Protecting of the vessel against corrosion
5	Causes rust and corrosion, surface preparation before painting, rust removal Hand tools, mechanical tools, blasting, sand - grit blasted
6	Paints and painting techniques, paint stock and paint jobs planning on the ship, preservation of paints, wood sections maintenance
7	Aluminum parts maintenance, synthetic and wire rope maintenance and repair
8	Safety equipments maintenance
9	Anchor, chain locker, hold and hatch covers maintenance
10	Ballast and FW tanks maintenance
11	Ship moving equipment maintenance , lubrication jobs, loading-unloading equipment maintenance
12	Measurement of the thickness of sheet metal, hull replacement, cutting and welding Works
13	Hot work planning and implementation, Windlass, deck machinery such as cranes maintenance
14	Maintenance of ganway manhole covers and watertide doors Maintenance, and material cooperation in planning the deck and engine parts