

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|---------------|----------|--------|----------|-----|--------|------|
| GÜV316 | Seamanship-II | 2 | 2 | 0 | 1 | 2.5 | 3 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | |
| Course Type | |
| Course Level | Associate Degree |
| Objective | |
| Content | |
| 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 |