

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|--------------|----------|--------|----------|-----|--------|------|
| GÜV304 | Seamanship-I | 1 | 2 | 0 | 1 | 2.5 | 3 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | Turkish |
| Course Type | Compulsory |
| Course Level | Associate Degree |
| Objective | Basic knowledge about ship and ship particulars, crew and sea life |
| Content | Description and history of seamanship, defines the features and terms for a ship, measurements used in seamanship, types of ships, decks, holds, hatch covers, bilge and balancing circuits, engine room, pipe circuits and tanks, cofferdams, pipe tunnels. Rudder suite, Towers, poles and portions of the spine, mail, curtains, partitions, longitudinal and transverse strength elements, Boat structure and parts, sails and sailing boats, sailing boats and their characteristics, types of sailing and sail, parts, work order on the ship, the crew of the ship, crew and officer duties, Rope types, structures and places of use, the main sailor ties and places of use, ropes used in the names of maneuver, maneuver commands, rope winches, rope, lodges, swivels, fathers, fenders, |
| References | |

Theory Topics

| Week | Weekly Contents |
|------|---|
| 1 | Classification of ships and vessels, ship the definition, classification of ships, trade, warfare, etc. service. ship types, characteristics, Paddle, sailing, motor boats |
| 2 | Lifeboat, and parts of the structure, the sails and sailing boats, sailing boats and types of properties, types of sailing and sail portions |
| 3 | The concept of the dimensions and tonnage of ships, vessels and structural elements, the names of parts of Decks, cargo spaces, hatch covers |
| 4 | Engine room, pipe and tank circuits, Koferdamlar, pipe tunnels |
| 5 | Living environment, stowage locker and stores, paints, Bridge |
| 6 | Rudder Room, Towers, poles and parts of the spine, mailings, curtains, partitions, longitudinal and transverse strength elements |
| 7 | Covering her hair, hair, deck, gangway, waterproof Hatches, lumbuzlar, manikalar, fans, etc., Board layout work. |
| 8 | Ship's crew, Officers and crew duties, Management Scheme |
| 9 | Rules and traditions of life on the ship, ropes and rope work, rope types, structures and places used |
| 10 | Burgata account, working, cutting forces, safety factors, Stoppers, Rope seam, making safe |
| 11 | Ties and use the main crew locations, the names of ropes used in the maneuver, maneuver commands, rope winches, rope lodges, Swivels, fathers, fenders |
| 12 | Iron and chain, windlass and mooring equipment, iron chains, iron, chain locker, Anchor types, structures, usage locations, the chain types, structures, places of use, operation and withdrawal forces |
| 13 | Loading and unloading equipment, cranes, bumbalar, Cranes (beach - vessels) |

| Week | Weekly Contents |
|------|---|
| 14 | Derricks, slings, pallets, pallet network, chain and wire pallets, crates, etc. animal. , Pulleys, hoists, Hoists, power calculations |