

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GÜV304	Seamanship-I	1	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	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