

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GÜV335	Electronic Navigation-II	4	2	0	1	2.5	3
Prerequisites							
Admission Requirements							
Language of Instruction Turkish							
Course Type	Compulsory						
Course Level	Associate Degree						
Objective	To teach the students how to use the equipment on the bridge						
Content	Control systems on the bridge, Steering equipment, Autopilot, Keeping a LOG BOOK, ECDIS						
References	Geni Elektroniği(Nusret Belirdi) and related web sites						

Theory Topics

Week	Weekly Contents
1	Bridge control systems
2	Steering wheel and its applications
3	Autopilot and emergency steering
4	Autopilot and emergency steering
5	Documenting the navigation
6	Log Book
7	Other documentation besides the log book
8	VDR
9	VDR and AIS
10	Electronic charts
11	Updating Charts and ECDIS
12	Route planning
13	Alarms on Board
14	SOLAS