

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GEM206	Ship Construction	3	3	0	0	3	3

Prerequisites	
Admission Requirements	

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

Theory Topics

Week	Weekly Contents
1	Introduction and history of vessels in general
2	Classification of types of ships and ship
3	Ship structural characteristics of different types
4	Archimedes' law and the principle of vessels swimming
5	Ships tonnages
6	Dimensions of vessels and geometry
7	load limits, freeboard brand and kana figures
8	Ship Building elements
9	Ship Building elements
10	Balance of vessels
11	Balance of vessels
12	Ship equipment systems
13	Delivery systems for ships
14	Delivery systems for ships