

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
DUI216	Cargo Handling and Ship Stability II	4	2	2	0	3	4

Prerequisites	
Admission Requirements	

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

Theory Topics

Week	Weekly Contents
1	Planning safety load, stowage and protection of cargoes watch keeping on discharging during sailing .
2	Planning safety load, stowage and protection of cargoes watch keeping on discharging during sailing .
3	Regarding international regulations codes and standards to apply safe handling of cargoes, stowage, protection and carrying.
4	Cargoes and cargo operations to effect trim and stability. Stability and trim diagrams and stress calculation equipment.
5	Cargoes and cargo operations to effect trim and stability. Stability and trim diagrams and stress calculation equipment.
6	On board, cargoes stowage, cargo handling gear and lashing securing equipment. Timber deck cargoes.
7	On board, cargoes stowage, cargo handling gear and lashing securing equipment. Timber deck cargoes.
8	Receiving tallying and deliver procedures of cargo. Cargo watch keeping during sailing. Applicable requirements to cargo handling gear.
9	Maintenance of hatch covers. Safety loading / unloading operations.
10	Maintenance of hatch covers. Safety loading / unloading operations.
11	Tankers and tanker operations, ISGOTT . Carrying dangerous, risky and destructive goods. IMO regulations of grain bulk cargo.
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