**Content**

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|---|---|---|---|---|---|---|---|
| DUl216 | Cargo Handling and Ship Stability II | 4 | 2 | 2 | 0 | 3 | 4 |

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| Prerequisites | |
| Admission Requirements | |

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| 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 callulation equipment. |
| 5 | Cargoes and cargo operations to effect trim and stability. Stability and trim diagrams and stress callulation 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. |
| 12 | Tankers and tanker operations, ISGOTT . Carrying dangerous, risky and destructive goods. IMO regulations of grain bulk cargo. |
| 13 | Tankers and tanker operations, ISGOTT . Carrying dangerous, risky and destructive goods. IMO regulations of grain bulk cargo. |
| 14 | Tankers and tanker operations, ISGOTT . Carrying dangerous, risky and destructive goods. IMO regulations of grain bulk cargo. |