

Deck Officer Programme Structure
AY 2024/2025

Year 1	Semester 1	Module Code	Module Name	Credit Value	Semester 2	Module Code	Module Name	Credit Value	Pre-Requisite
		DMATH –I	Math 1	10		DMATH –II	Math 2	6	
		DPHYS-I	Physics 1	10		DPHYS-II	Physics 2	6	
		DENG-I	English 1	10		DENG-II	English 2	10	DENG-I
		DWATCH-I	Deck watch and COLREGS 1	10		DTNAV-II	Terrestrial Navigation 2	8	DTNAV-I
		DSEAM-I	Ships ,ships routines and Construction	10		DWATCH-II	Deck watch and COLREGS 2	8	DWATCH-I
		DTNAV-I	Terrestrial Navigation 1	10		DSEAM-II	Cargo Handling and Stowage 1	8	DSEAM-I
		DENTRP	Entrepreneurship	0		DSTAB-I	Stability 1	8	DMATH –I + DPHYS-I
		DPE-I	Physical Exercise & Swimming	0		DMARLAW-I	Maritime Law 1	6	
						DPE-II	Physical Exercise & Swimming 2	0	

Year 2	Semester 3	Module Code	Module Name	Credit Value	Pre-Requisite	Semester 4	Module Code	Module Name	Credit Value	Pre-Requisite
		DTRB- I	Training Record book 1	60			DMATH-III	Math 3	8	
							DENG-III	English 3	8	DENG-II
							DCHEM – I	General Chemistry +Fuels and Lubrication	8	
							DWATCH-III	Deck watch and COLREGS 3	6	
							DTNAV-III	Terrestrial Navigation 3	6	
							DCNAV-I	Celestial Navigation 1	6	
							DSEAM-III	Cargo handling and stowage 2	6	DSEAM-I
							DSTAB-II	Dynamic transverse and longitudinal Stability 2	6	DSTAB-I
							DMARLAW-II	Maritime Law 2	6	
							DPE-III	Physical Exercise 3	0	

Year 3	Semester 5	Module Code	Module Name	Credit Value	Pre-Requisite	Semester 6	Module Code	Module Name	Credit Value	Pre-Requisite
		DENG-IV	Technical Writing	6			DTRB-II	Training Record Book II	60	
		DTNAV-IV	Terrestrial Navigation 4	6	DTNAV-III					
		DCNAV-II	Celestial Navigation 2	6	DCNAV-I					
		DSEAM-IV	Cargo Handling and Stowage 3	6	DSEAM-II					
		DWATCH-IV	Deck watch and COLREGS 4	6						
		DE-NAV-I	Electronic Navigation, IAMSAR	6						
		DMETEO-I	Meteorology and Oceanography 1	6						
		DSTAB-III	Dynamic Transverse and Longitudinal Stability 3	6	DSTAB-I					
		DMARCOM	Radio Communications (GMDSS)	6	DWATCH-II					
		DSEAM-V	Ship Handling and Maneuvering 1	6	DTNAV-II					
		DPE-IV	Physical Exercise 4	0						

Year 4	Semester 7	Module Code	Module Name	Credit Value	Pre-Requisite	Semester 8	Module Code	Module Name	Credit Value	Pre-Requisite
		DSEAM-VI	Cargo Planning, Handling and Securing	10	DSEAM-II + DTRB- I		DGRP	Research, Preparation and Presentation of the Graduation Project	15	DTRB- I, min. 3 month
		DENAV-II	Electronic Navigation 2	8	DTRB- I					%70 percent of management
		DNAV- IV	Voyage Planning and Conducting	10	DTRB- I					year 4 courses should be taken
		DSTAB-IV	Stability and trim, transversal, longitudinal and damage stability	10	DSTAB-II					
		DMARPOWER	Marine Power Plant	10						
		DSHIPMAN-II	Ship handling and Manoeuvring 2	12	DTRB- I					
		DMARLAW- III	Maritime Law 3	10	DTRB- I					
		DMETEO-II	Meteorology and Oceanography 2	8	DTRB- I					
		DHRMAN	Shipboard human Resource management	7	DTRB- I					
		DRNML	Radar Navigator – ML	8	DTRB- I					
		DECDIML	ECDIS –ML	8	DTRB- I					
		DBRM	Leadership and Teamwork	4	DTRB- I					