



Study Plan

Nautical Studies (Deck Officer)



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Department Name: Department of Maritime

Programme Name: Nautical Studies (Deck Officer)

Award:

1. Diploma in Nautical Studies (Deck Officer)

The duration of the Deck Officer (DO) Programme at diploma Level is three years, equal to six semesters.

Four semesters will be at IMCO, with semesters three and six at sea for an apprenticeship.

A combined total of 12 months' sea- and workshop time is required for DO students of which a minimum of 6 months should be sea-time. Students will also receive a Certificate of Completion (CoC) at Diploma Level. The CoC will be issued by the Ministry of Transport, Communications, Information Technology (MTC) after the diploma graduate has passed an oral examination conducted by MTC.

2. Bachelor of Science in Nautical Studies (Deck Officer)

The duration of the Deck Officer (DO) Programme at Bachelor Level is one year, equal to two semesters.

For those officers and students who only want to receive a certificate of nautical science (deck officer) course at the management level, the opportunity is provided that at the end of the semester 7, the certificate of completion at Bachelor Level will be given after finishing the graduation project at semester 8.



Year 1

Year	Semester	Module Code	Module Name	Credit Point	Contact Hours	Module Type
Year 1	Semester -1	DMATH -I	Math I	10	3	Core
Year 1	Semester -1	DPHYS-I	Physics I	10	4	Core
Year 1	Semester -1	DENG-I	English I	10	8	Core
Year 1	Semester -1	DWATCH-I	Deck Watch and COLREGS I	10	4	Core
Year 1	Semester -1	DSEAM-I	Ships, Ships Routines and Construction	10	4	Core
Year 1	Semester -1	DTNAV-I	Terrestrial Navigation I	10	4	Core
Year 1	Semester -1	DENTRP	Entrepreneurship	0	2	Core
Year 1	Semester-1	DPE-I	Physical Exercise & Swimming	0	2	Core
Year 1	Semester -2	DMATH -II	Math II	6	3	Core
Year 1	Semester -2	DPHYS-II	Physics II	6	4	Core
Year 1	Semester -2	DENG-II	English II	10	8	Core
Year 1	Semester -2	DTNAV-II	Terrestrial Navigation II	8	4	Core
Year 1	Semester -2	DWATCH-II	Deck Watch and COLREGS II	8	4	Core
Year 1	Semester -2	DSEAM-II	Cargo Handling and Stowage I	8	4	Core
Year 1	Semester -2	DSTAB-I	Stability I	8	4	Core
Year 1	Semester -2	DMARLAW-I	Maritime Law I	6	2	Core
Year 1	Semester-2	DPE-II	Physical Exercise & Swimming 2	0	2	Core



Year 2

Year	Semester	Module Code	Module Name	Credit Point	Contact Hours	Module Type
Year 2	Semester -3	DTRB- I	Training Record book I Sea training module	60	18	Core
Year 2	Semester -4	DMATH-III	Math III	8	3	Core
Year 2	Semester -4	DENG-III	English III	8	6	Core
Year 2	Semester -4	DCHEM - I	General Chemistry + Fuels and Lubrication	8	3	Core
Year 2	Semester -4	DWATCH-III	Deck Watch and COLREGS III	6	4	Core
Year 2	Semester -4	DTNAV-III	Terrestrial Navigation III	6	4	Core
Year 2	Semester -4	DCNAV-I	Celestial Navigation I	6	2	Core
Year 2	Semester -4	DSEAM-III	Cargo Handling and Stowage II	6	2	Core
Year 2	Semester -4	DSTAB-II	Dynamic Transverse and Longitudinal Stability II	6	2	Core
Year 2	Semester -4	DMARLAW-II	Maritime Law II	6	2	Core
Year 2	Semester-4	DPE-III	Physical Exercise 3	0	4	Core



Year 3

Year	Semester	Module Code	Module Name	Credit Point	Contact Hours	Module Type
Year 3	Semester -5	DENG-IV	Technical Writing	6	4	Core
Year 3	Semester -5	DTNAV-IV	Terrestrial Navigation IV	6	4	Core
Year 3	Semester -5	DCNAV-II	Celestial Navigation II	6	2	Core
Year 3	Semester -5	DSEAM-IV	Cargo Handling and Stowage III	6	4	Core
Year 3	Semester -5	DWATCH-IV	Deck Watch and COLREGS IV	6	2	Core
Year 3	Semester -5	DENAV-I	Electronic Navigation IAMSAR	6	4	Core
Year 3	Semester -5	DMETEO-I	Meteorology and Oceanography I	6	2	Core
Year 3	Semester -5	DSTAB-III	Dynamic Transverse and Longitudinal Stability III	6	2	Core
Year 3	Semester -5	DSEAM -V	Ship Handling and Manoeuvring I	6	4	Core
Year 3	Semester -5	DMARCOM	Radio Communications (GMDSS)	6	80	Short Course
Year 3	Semester-5	DPE-IV	Physical Exercise 4	0	4	Core
Year 3	Semester -6	DTRB- II	Training Record book II Sea Training Module	60	18	Core

مبنى أجهزة المحاكاة

Simulators Building



Year 4

Year	Semester	Module Code	Module Name	Credit Point	Contact Hours	Module Type
Year 4	Semester -7	DENAV-II	Electronic Navigation II	8	2	Core
Year 4	Semester -7	DSTAB-IV	Stability and Trim, Transversal, Longitudinal and Damage Stability	10	4	Core
Year 4	Semester -7	DMARPOWER	Marine Power Plant	10	2	Core
Year 4	Semester -7	DSHIPMAN-II	Ship Handling and Manoeuvring II	12	6	Core
Year 4	Semester -7	DMARLAW- III	Maritime Law III	10	4	Core
Year 4	Semester -7	DNAV- IV	Voyage Planning and Conducting	10	4	Core
Year 4	Semester -7	DSEAM-VI	Cargo Planning, Handling and Securing	10	4	Core
Year 4	Semester -7	DMETEO-II	Meteorology and Oceanography II	8	2	Core
Year 4	Semester -7	DHRMAN	Shipboard Human Resource Management	7	2	Core
Year 4	Semester -7	DRNML	Radar Navigator – ML	8	40	Short Course
Year 4	Semester -7	DECDIML	ECDIS –ML	8	40	Short Course
Year 4	Semester -7	DBRM	Leadership and Teamwork	4	20	Short Course
Year 4	Semester -8	DGP- I	Research, Preparation and Presentation of Graduation Project	15	4	Core