AY2024-25 CURRICULUM FOR BACHELOR OF SCIENCE (MARITIME STUDIES) WITH UNIVERSITY SCHOLAR PROGRAMME (FIRST YEAR ADMISSION)

Last Updated :   18-Sep-24

SUMMARY OF ACADEMIC UNIT REQUIREMENT								
Year of Study	Core	MPE	USP-Core	USP-PE	CC	FC	BDE	Total AU
1	28	0	12	0	2	0	0	42
2	23	0	0	6	5	3	0	37
3	12	3	0	0	0	10	0	25
4	11	6	0	6	0	0	9	32
Total	74	9	12	12	7	13	9	136

YEAR 1 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
BU5101	Accounting : A User Perspective	C	3	
BU5601	Fundamentals of Management	C	3	
MT1001	Mathematics I for Maritime Studies	C	3	
MT1003	Trade Practice and Incoterms	C	3	
MT0001	Shipping and the Environment	C	4	
SP0001	Writing and Reasoning	USP-C	3	
SP0008	Living Well	USP-C	3	
CC0002	Navigating the Digital World	CC	2	
			24	

YEAR 1 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
AB1301	Business Law	C	3	
HE5091	Principles of Economics	C	3	
CV1014	Introduction To Computational Thinking	C	3	
MT1004	Introduction to Meteorology and Oceanography	C	3	
SP0002	Ethics	USP-C	3	
SP0007	Fieldwork and Documentation	USP-C	3	
			18	

YEAR 2 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
MH2814	Probability & Statistics	C	3	MT1001
MT2002	Shipping Economics	C	3	
MT3006	Ship Chartering	C	3	
MT4002	Essentials of Project Management	C	3	
CV0003	Introduction to Data Science and Artificial Intelligence	FC	3	CV1014
ML0004	Career and Entrepreneurial Development for the Future World	CC	2	
	USP Prescribed Electives 1	USP-PE	3	
			20	

YEAR 2 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite

AY2024-25 CURRICULUM FOR BACHELOR OF SCIENCE (MARITIME STUDIES)
WITH UNIVERSITY SCHOLAR PROGRAMME
(FIRST YEAR ADMISSION)

Last Updated :   18-Sep-24

Course Code	Course Title	Type	AU	Pre-Requisite
MT0003	Professionals & Society	C	2	
MT2003	Maritime Technology	C	3	
MT2004	Mathematics II for Maritime Studies	C	3	MT1001
MT2005	Port Economics	C	3	HE9091
CC0007	Science & Technology for Humanity	CC	3	
	USP Prescribed Electives 2	USP-PE	3	
			17	

YEAR 3 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
MT3001	Maritime Law	C	3	
MT3002	Introduction to Marine Insurance	C	3	
MT3003	Organisation of a Ship Owning Entity	C	3	
MT3004	Shipping Management	C	3	
MT4XXX	Major Prescribed Elective	MPE	3	
			15	

YEAR 3 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
MT3920	Professional Internship	FC	10	Year 3 standing &
				completed at least 4
				semesters of study
			10	

YEAR 4 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
MT4001	Shipping Logistics	C	3	
MT4XXX	Major Prescribed Elective	MPE	3	Refer to Syllabus
	USP Prescribed Electives 3	USP-PE	3	
	Broadening & Deepening Electives 1	BDE	3	
	Broadening & Deepening Electives 2	BDE	3	
			15	

YEAR 4 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
MT4003	Maritime Strategy	C	3	
MT4008	Capstone Project in Maritime Studies	C	5	Year 4 standing
MT4XXX	Major Prescribed Elective	MPE	3	Refer to Syllabus
	USP Prescribed Electives 4	USP-PE	3	
	Broadening & Deepening Electives 3	BDE	3	
			17	

Total AU for Graduation :   **136**