



CURRICULUM MAP FOR BACHELOR OF SCIENCE IN NAVAL ARCHITECTURE AND MARINE ENGINEERING

- PO1** - Demonstrate the ability to perform the competence, at the operational level under Table A-II/1 and some elements of Table A-II/2 of the STCW Code;
- PO2** - Apply knowledge in mathematics, science, technology in solving problems related to the profession and the workplace;
- PO3** - Work in a multi-cultural and/or multi-disciplinary team approach;
- PO4** - Understand professional and ethical responsibilities;
- PO5** - Communicate effectively in oral and written English;
- PO6** - Understand the impact and implications of various contemporary issues in the global and social context of the profession;
- PO7** - Engage in lifelong learning and keep abreast with developments in the field of specialization and/or profession;
- PO8** - Use appropriate techniques, skills and modern tools in the practice of the profession in order to remain globally competitive; and
- PO9** - Conduct research using appropriate research methodologies.

LEGEND:

- I** – An introductory course to an outcome
- E** – A course that strengthens the outcome
- D** – A course demonstrating the outcome



COLLEGE OF MARITIME EDUCATION

PROGRAM OUTCOMES									
COURSE TITLE 1ST Year / 1ST Semester	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
FCL 1101						I			
GEC 1000				I		I	I		
GEC 4000			I	I	E	I	I		
GEC 5000		I						I	
GEE 1000 GEE 1000L					I	I			
MT 1101 MT 1101L	I	E			I				
MT 1102 MT 1102L	I	E		E	E				
NSTP 1101				E				E	
PE 1102				E				E	

PROGRAM OUTCOMES									
COURSE TITLE 1ST Year / 2ND Semester	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
FCL 1202						I			
GEC 6000			I	I	I	I			
GEC 8000					I	I			
MT 1203	E	E							
MT 1204	E	E						E	
MT 1205	E			E	E				
NGEC 1000					I	I			
NGEC 3000		I						I	
NSTP 1202				E				E	
PE 1203				E				E	



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PROGRAM OUTCOMES									
COURSE TITLE 2 nd Year / 1 st Semester	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
FCL 2103						I			
FIL 1000					E	I			
GEC 2000				I					
MLTP 2204	E		E	E	E				
MT 2106 MT 2106L	E	E							
MT 2107 MT 2107L	E								
MT 2108 MT 2108L	E								
MT 2109 MT 2019L	E								
NGEC 2000		I						I	
PE 2104				E				E	

PROGRAM OUTCOMES									
COURSE TITLE 2 nd Year / 2 nd Semester	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
FCL 2204						I			
FIL 2000					D	I			
GEC 3000			D	I	I				
MLTP 2204	E		E	E	E				
MT 2210 MT 2210L	D	D							
MT 2211 MT 2211L	E	E						E	
MT 2212	D	D						D	
MT 2213	E			E	E				
MT 2214								I	
PE 2205				E				E	
RZL 1000			I		I				



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PROGRAM OUTCOMES									
COURSE TITLE 3RD Year / 1ST Semester	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
FCL 1305						I			
HUM 3000			I	I	I	I			
GEC 7000						I			
MLTP 3105	E		E	E	E				
MT 3115 MT 3155L	E	E						E	
MT 3116 MT 3116L	D							D	
MT 3117 MT 3117L	E				E				
MT 3118 MT 3118L	E		E	E	E				
MT 3119	D					E			
MT 3120	E								

PROGRAM OUTCOMES									
COURSE TITLE 3RD Year / 2ND Semester	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
FCL 3206						I			
MLTP 3206	E		E	E	E				
MT 3221	D	D							
MT 3222	E								
MT 3223 MT 3223L	D	D						D	
MT 3224 MT 3224L	D				D			D	
MT 3225	E	I				E			
MT 3226	E	E							
MT 3227								E	
MT 3228	E			E	E				
MT 3229					D	D	D		D
BT (Basic Training to be taken before cadetship)									



PROGRAM OUTCOMES												
COURSE TITLE 4 TH Year	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
MT 4130	SHIPBOARD TRAINING											

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