Faculty of Maritime Studies / Maritime Transportation Management Engineering
About The Program
The Maritime Transportation Management Engineering Undergraduate Program offers a comprehensive education that integrates contemporary maritime transportation knowledge with its operational, managerial, and technical dimensions in accordance with international standards in the maritime field. The program aims to educate qualified deck officers and maritime transportation professionals who are capable of serving both at sea and ashore. It provides students with a strong academic and practical foundation in core disciplines such as maritime safety, ship management, navigation, maritime law, shipping management, and port operations. In addition, the program adopts an educational approach that emphasizes compliance with international maritime regulations, professional ethics, leadership, problem-solving, and crisis management competencies. Graduates are trained as professionals with strong analytical thinking skills, a high level of safety and environmental awareness, and the qualifications required to work effectively in the global maritime transportation sector.
Profile of the Program
The Maritime Transportation Management Engineering undergraduate program offers a broad maritime engineering education covering maritime transportation, ship management, navigation, maritime safety, and shipping operations. In line with international maritime standards, the program provides a comprehensive academic framework that prioritizes safety at sea, environmental sustainability, operational efficiency, and the requirements of global maritime trade. It offers students opportunities to specialize both in onboard practices such as navigation and ship management, and in shore-based processes including maritime transportation planning and shipping management.
Qualification Awarded
Maritime Transportation Management Engineering, Bachelor's Degree
Length of Programme and Number of Credits
4 years (excluding one year of English Preparatory Program), 2 semesters per year, 15 weeks per semester, 240 ECTS credits
Level of Qualification
Bachelor's Degree; YÖK National Qualifications Framework (TYYÇ), Level 6
Specific Admission Requirements
The admission of Turkish citizens to higher education is based on a nationwide Student Selection Examination (ÖSYM) organized by the Turkish Higher Education Council (YÖK). The admission of citizens of the Turkish Republic of Northern Cyprus is based on the Near East University Entrance and Placement Examination organized for TRNC citizens. The admission of foreign students is based on their high school diploma. A document proving English language proficiency is also required.

Recognition of Credit Mobility and Prior Learning
The transfer and recognition of courses taken outside University of Kyrenia are carried out in accordance with the principles set forth in the relevant Regulations, based on the decision of the respective Faculty or Institute Board of Directors. If the content of the courses taken at another higher education institution is found to be compatible with the content of the courses offered at Girne University and is deemed appropriate by the relevant Faculty or Institute Board, students may be granted exemption from these courses.
Qualification and Graduation Requirements and Regulations
Students of the Maritime Transportation Management Engineering program are required to obtain at least the minimum passing grade in all courses and achieve a minimum cumulative grade point average (CGPA) of 2.00 out of 4.00. The certificates and qualifications awarded within the Maritime Transportation Management Engineering program are fully compliant with the Training, Certification, and Watchkeeping (STCW) standards established by the Republic of Türkiye Ministry of Transport and Infrastructure and the International Maritime Organization (IMO). Within this framework, students are required to complete a compulsory 12-month onboard sea training in addition to their academic education. The Maritime Transportation Management Engineering program is supervised and audited by the Republic of Türkiye Ministry of Transport and Infrastructure, the Directorate General of Maritime Affairs, the Council of Higher Education of Türkiye (YÖK), and the Higher Education Planning, Evaluation, Accreditation and Coordination Council of the Turkish Republic of Northern Cyprus (YÖDAK). The program is also an accredited member of the International Association of Maritime Universities (IAMU). Graduates are awarded a Bachelor's degree in Engineering and fulfill the educational requirements for STCW Deck Officers upon graduation.

Programme Learning Outcomes	
1	Demonstrate comprehensive knowledge of navigation sciences, ship handling, cargo operations, and seamanship in accordance with STCW requirements.
2	Operate and manage shipboard systems, electronic navigation equipment (ECDIS, ARPA, GMDSS), and emerging smart technologies with precision and reliability.
3	Apply maritime safety standards, emergency procedures, and risk assessment practices to ensure the safety of life at sea and environmental protection.
4	Employ advanced meteorology, oceanography, and route planning methods to optimize voyages under changing environmental and economic conditions.
5	Demonstrate leadership, decision-making, and crisis management skills in multicultural and interdisciplinary maritime teams.

6	Apply international maritime law, conventions, and flag state regulations in navigation, cargo management, and ship operations.
7	Manage cargo operations (loading, stowage, securing, and discharge) with attention to safety, efficiency, and international trade standards.
8	Integrate principles of sustainability and green shipping in ship operations, voyage optimization, and environmental protection measures.
9	Utilize project management, business acumen, and managerial competencies for effective maritime transport operations and logistics planning.
10	Communicate effectively in maritime English, applying IMO SMCP (Standard Marine Communication Phrases) and professional reporting techniques.
11	Commit to ethical conduct, professional responsibility, and respect for cultural diversity within the global maritime workforce.
12	Engage in lifelong learning, continuous professional development, and adaptation to technological innovations in the maritime transport sector.

Program Educational Objectives	
1	To educate maritime transportation engineers who are proficient in international maritime standards and capable of effectively fulfilling professional duties and responsibilities in navigation, ship management, cargo operations, and maritime safety.
2	To train specialists who can plan, manage, and optimize maritime transportation operations both onboard ships and ashore, and who can effectively utilize modern maritime practices by adapting to technological advancements.
3	To equip engineers with the ability to integrate sustainability, environmental protection, energy efficiency, and green maritime transportation principles into operational and managerial decision-making processes within the maritime sector.
4	To develop professionals who are committed to ethical values, possess strong leadership and problem-solving skills, and are capable of effective communication in multidisciplinary and multicultural environments within the global maritime industry.

Program Curriculum Map

M: Master / D: Develop / I: Introduce / N: None

Curriculum Courses			**Key Learning Outcomes**											
Level of Course Unit Semester	**Course Code**	**Course Name**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
1/1	MTH101	Calculus I	I	N	N	I	N	N	N	N	I	N	N	I
1/1	NAV101	Navigation I	D	D	D	D	I	D	N	I	I	I	I	D
1/1	SEA101	Seamanship I	D	I	D	I	I	I	D	I	N	I	D	I

1/1	SAF101	Maritime Safety I	D	I	M	I	I	I	D	D	N	I	D	D
1/1	CFM101	Chemistry for Mariners	N	N	D	I	N	N	N	D	I	N	N	D
1/1	MPH101	Physics for Mariners I	I	I	I	D	N	N	N	D	I	N	N	D
1/1	ENG101	English I	I	N	I	N	D	N	N	N	I	M	D	D
1/1	MEC101	Technical Drawing I	N	D	N	N	N	N	I	I	D	N	N	I
1/2	MTH102	Calculus II	I	N	N	D	N	N	N	N	D	N	N	D
1/2	NAV102	Navigation II	M	D	D	M	D	D	I	D	D	D	D	M
1/2	SEA102	Seamanship II	D	I	M	I	D	I	M	D	N	I	D	D
1/2	SAF102	Maritime Safety II	D	D	M	D	D	D	D	D	N	I	D	D
1/2	MPH102	Physics for Mariners II	D	I	D	D	N	N	N	D	D	N	N	D
1/2	WAT102	Standards of Watchkeeping I	M	D	M	D	D	M	D	D	D	D	D	D
1/2	ENG102	English II	I	N	I	N	D	N	N	N	I	M	D	D
1/2	CMP102	Introduction to Information Technologies	I	D	I	I	N	N	N	I	D	D	I	D
2/3	NRC201	Ship Construction I	D	D	D	I	N	I	D	D	D	N	N	D
2/3	SAF201	Maritime Safety III	D	D	M	D	D	D	D	D	N	D	D	D
2/3	MET201	Maritime Meteorology	D	I	D	M	N	N	N	D	D	N	N	D
2/3	TUR101	Turkish I: Written Expression	N	N	N	N	D	N	N	N	D	D	D	D
2/3	AIT101	Ataturk's Principles and History of Turkish Revolution I	N	N	N	N	D	N	N	N	I	D	D	D
2/3	CSB201	Chartering and Shipbroking I	I	I	D	I	D	D	D	D	M	D	D	D
2/3	MEN201	Maritime English I	I	N	I	N	D	N	N	N	I	M	D	D
2/3	MEL201	Introduction to Marine Electronics	D	M	D	I	N	D	N	D	D	N	N	D
2/4	NAV202	Navigation III	M	M	D	M	D	D	I	D	D	D	D	M
2/4	SAF202	Maritime Safety IV	D	D	M	D	D	D	D	D	N	D	D	D
2/4	NAV204	Electronic Aids to Navigation	D	M	D	D	I	D	N	D	D	I	I	D
2/4	CRG202	Cargo Handling and Stability I	D	I	M	D	I	D	M	D	D	I	D	D
2/4	TUR102	Turkish II: Verbal Expression	N	N	N	N	M	N	N	N	D	M	D	D
2/4	AIT102	Ataturk's Principles and History of Turkish Revolution II	N	N	N	N	D	N	N	N	I	D	D	D

2/4	FMC202	First Aid and Medical Care	N	N	M	N	D	N	N	D	N	I	D	D
3/5	SIM301	Simulator I	M	M	D	M	D	D	I	D	D	D	D	M
3/5	SHA301	Ship Handling	M	D	D	D	D	D	D	D	D	I	D	D
3/5	COM301	Marine Communication	D	D	D	I	D	D	I	D	I	M	D	D
3/5	TSM301	Technical Ship Management I	D	D	D	D	D	D	D	D	M	D	D	D
3/5	LAW301	Maritime Law and Conventions I	I	N	D	N	I	M	I	D	D	I	D	D
3/5	GMS301	Global Maritime Distress and Safety System I	D	D	M	D	D	D	D	D	N	D	D	D
3/6	SGT302	Seagoing Training	M	M	M	D	M	M	M	D	D	D	M	M
4/7	NAV401	Navigation V	M	M	D	M	D	D	I	D	D	D	D	M
4/7	MEN401	Maritime English II	I	N	I	N	D	N	N	N	I	M	D	D
4/7	NRC401	Ship Construction II	M	D	D	D	N	D	D	D	D	N	N	D
4/7	SMA401	Ship Manoeuvering	M	M	D	D	D	D	D	D	D	I	D	D
4/7	WAT401	Standards of Watchkeeping II	M	D	M	D	D	M	D	D	D	D	D	D
4/7	LAW401	Maritime Law and Conventions II	I	N	D	N	D	M	D	D	D	I	D	D
4/7	MRE401	General Aspects of Marine Engineering	D	M	D	D	N	D	D	D	D	N	N	D
4/7	TSM401	Technical Ship Management II	D	D	D	D	D	D	D	D	M	D	D	D
4/8	SIM402	Simulator II	M	M	D	M	D	D	I	D	D	D	D	M
4/8	OCE402	Oceanography	D	I	D	M	N	N	N	D	I	N	N	D
4/8	EMR402	Emergency Procedures	D	D	M	D	D	D	D	D	N	D	D	D
4/8	CRG402	Cargo Handling and Stability II	M	D	M	D	D	D	M	D	D	I	D	D
4/8	GMS402	Global Maritime Distress and Safety System II	D	D	M	D	D	D	D	D	N	D	D	D
4/8	FGP444	Graduation Project	M	M	M	M	M	M	M	M	M	M	M	M
4/8	MSC402	Marine Insurance	I	N	D	N	D	D	I	D	M	I	D	D
4/8	CSB402	Chartering and Shipbroking II	I	I	D	I	D	D	D	D	M	D	D	D

Curriculum Electives			**Key Learning Outcomes**											
Level of Course Unit Semester	**Course Code**	**Course Name**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
1/1	MMD101	Introduction to Shipping	I	I	D	I	I	I	I	D	I	N	I	I

1/1	MMD103	Introduction to Yachting I	I	N	I	D	I	I	D	I	N	N	N	I
1/2	MEC102	Technical Drawing II	D	D	D	D	I	I	I	I	D	D	I	N
1/2	MED106	Marine Diesel Engines I	D	D	D	D	D	D	D	D	D	D	D	D
1/2	MED108	Marine Auxiliary Machinery I	D	D	D	D	D	D	D	D	D	D	D	D
1/2	MMD102	Introduction to Yachting II	I	I	I	I	I	I	D	I	I	I	I	I
2/4	MEC204	Dynamics	D	D	D	D	D	D	D	D	D	D	I	N
2/4	MMD204	Port and Terminal Operations	D	D	D	D	D	D	D	D	D	D	D	D
2/4	MTH301	Numerical Analysis for Engineers	D	D	D	D	D	D	D	D	D	D	I	N
3/5	MEC301	Heat Transfer	D	D	D	D	I	D	D	D	D	I	I	N
3/5	MEC305	Fluid Mechanics	D	D	D	D	I	D	D	D	D	I	I	N
3/5	MED305	Marine Diesel Engines II	D	D	D	D	D	D	D	D	D	I	D	I
3/5	MMD301	Supply Chain Management	I	I	D	D	D	D	D	D	D	D	D	D
3/5	MMD303	Blue Economy and Innovation	I	I	D	D	D	D	D	D	D	D	D	D
3/5	MMD305	Ocean Governance and Policy	I	I	D	D	D	D	D	D	D	D	D	D
3/5	MEC303	Machine Component Design	D	D	D	D	D	D	D	D	D	I	I	I

TQF-HE & Program Learning Outcomes Coverage

Group		**TQF-HE Qualification**	**Program Learning Outcomes**
Knowledge	**Theoretical, Empirical**	He/she has sufficient background in mathematics, science, and engineering topics related to his/her field.	Demonstrate comprehensive knowledge of navigation sciences, ship maneuvering, cargo operations, and maritime practices in accordance with STCW requirements.
Skills	**Cognitive, Applied**	It combines theoretical and applied knowledge in mathematics, science, and their respective fields to create engineering solutions.	Demonstrate comprehensive knowledge of navigation sciences, ship maneuvering, cargo operations, and maritime practices in accordance with STCW requirements.
		Identifies, defines, formulates, and solves engineering problems, selecting and applying appropriate analytical methods and modeling techniques for this purpose.	Using advanced meteorology, oceanography, and route planning methods to optimize voyages under changing environmental and economic conditions.

		Analyzes a system, system component, or process and designs it to meet the desired requirements under realistic constraints; applies modern design methods accordingly.	Using advanced meteorology, oceanography, and route planning methods to optimize voyages under changing environmental and economic conditions.
		Selects and uses modern techniques and tools necessary for engineering applications.	Operate and manage onboard systems, electronic navigation equipment (ECDIS, ARPA, GMDSS), and emerging smart technologies with precision and reliability.
		Designs experiments, conducts experiments, collects data, analyzes results, and interprets them.	Using advanced meteorology, oceanography, and route planning methods to optimize voyages under changing environmental and economic conditions.
Competencies	**Ability to Work Independently and Take Responsibility**	Works effectively both individually and in multidisciplinary teams.	Demonstrate leadership, decision-making, and crisis management skills in multicultural and interdisciplinary maritime teams.
		Bilgiye erişir ve bu amaçla kaynak araştırması yapar, veri tabanları ve diğer bilgi kaynaklarını kullanır.	Yaşam boyu öğrenmeye, sürekli mesleki gelişime ve deniz taşımacılığı sektöründeki teknolojik yeniliklere uyum sağlamaya aktif olarak katılmak.
Competencies	**Learning Proficiency**	Accesses information and conducts source research for this purpose, using databases and other information sources.	Actively participate in lifelong learning, continuous professional development, and adapting to technological innovations in the maritime transport sector.
		He is aware of the necessity of lifelong learning; he follows developments in science and technology and constantly renews himself.	Actively participate in lifelong learning, continuous professional development, and adapting to technological innovations in the maritime transport sector.

		It combines theoretical and applied knowledge in mathematics, science, and their respective fields to create engineering solutions.	Demonstrate comprehensive knowledge of navigation sciences, ship maneuvering, cargo operations, and maritime practices in accordance with STCW requirements.
		Identifies, defines, formulates, and solves engineering problems, selecting and applying appropriate analytical methods and modeling techniques for this purpose.	Using advanced meteorology, oceanography, and route planning methods to optimize voyages under changing environmental and economic conditions.
		Analyzes a system, system component, or process and designs it to meet the desired requirements under realistic constraints; applies modern design methods accordingly.	Using advanced meteorology, oceanography, and route planning methods to optimize voyages under changing environmental and economic conditions.
		Selects and uses modern techniques and tools necessary for engineering applications.	Operate and manage onboard systems, electronic navigation equipment (ECDIS, ARPA, GMDSS), and emerging smart technologies with precision and reliability.
		Works effectively both individually and in multidisciplinary teams.	Demonstrate leadership, decision-making, and crisis management skills in multicultural and interdisciplinary maritime teams.
Competencies	**Communication and Social Competency**	Uses information and communication technologies along with computer software at a level equivalent to at least the European Computer Driving License Advanced Level, as required by the field.	Operate and manage onboard systems, electronic navigation equipment (ECDIS, ARPA, GMDSS), and emerging smart technologies with precision and reliability.
		Establishes effective verbal and written communication; uses a foreign language at least at the B1 General Level of the European Language Portfolio.	Establish effective communication in maritime English by applying IMO SMCP (Standard Maritime Communication Phrases) and professional reporting techniques.

		Communicates using technical drawing.	Demonstrate comprehensive knowledge of navigation sciences, ship maneuvering, cargo operations, and maritime practices in accordance with STCW requirements.
		Accesses information and conducts research for this purpose, using databases and other information sources.	Actively participate in lifelong learning, continuous professional development, and adapting to technological innovations in the maritime transport sector.
		Is aware of the universal and societal impacts of engineering solutions and applications; is conscious of entrepreneurship and innovation issues and possesses knowledge about contemporary problems.	Integrating sustainability and green shipping principles into ship operations, voyage optimization, and environmental protection measures.
Competencies	**Field-Specific Competence**	Possesses a sense of professional and ethical responsibility.	Remaining committed to ethical conduct, professional responsibility, and respect for cultural diversity within the global maritime workforce.
		Project management, workplace practices, employee health, environmental and occupational safety awareness; awareness of the legal consequences of engineering practices.	Utilizing project management, business knowledge, and managerial competencies to ensure efficiency in maritime transport operations and logistics planning.
		Demonstrates awareness of the universal and societal impacts of engineering solutions and applications; is aware of entrepreneurship and innovation issues and knowledgeable about contemporary issues.	Integrating sustainability and green shipping principles into ship operations, voyage optimization, and environmental protection measures.

TAY	**Program Learning Outcomes**											
TAY \ PO	**PO1**	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	**PO10**	**PO11**	**PO12**

1	✓			✓								
2	✓	✓	✓	✓			✓					
3	✓		✓	✓			✓					
4	✓	✓		✓								
5	✓	✓	✓	✓			✓	✓				
6				✓								
7	✓		✓		✓				✓		✓	
8												✓
9												✓
10		✓						✓				✓
11	✓	✓	✓	✓			✓					
12	✓		✓	✓			✓					
13	✓	✓		✓								
14	✓	✓	✓	✓			✓	✓				
15	✓		✓		✓				✓		✓	
16		✓							✓			
17					✓					✓	✓	
18												
19												✓
20			✓		✓		✓	✓	✓		✓	
21	✓		✓		✓	✓		✓			✓	
22			✓			✓			✓			
23			✓		✓		✓	✓	✓		✓	

Institutional Learning Outcome / Program Learning Outcome Coverage

R = Relevant PR = Partly Relevant NR = Not Relevant

Institutional Learning Outcome	**PO1**	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	**PO10**	**PO11**	**PO12**

1	They will be able to analyze, synthesize, and evaluate information and ideas from multiple perspectives.	R	PR	PR	R	R	PR	PR	PR	PR	PR	PR	PR
2	They will be able to perform their duties within the framework of multidimensional quality standards without disregarding ethical principles.	PR	PR	R	NR	PR	R	R	R	PR	NR	R	NR
3	They will be able to serve society by demonstrating continuous and responsible behavior with awareness of different cultures, as well as global and historical perspectives.	PR	NR	R	PR	R	R	PR	R	PR	PR	R	PR
4	They will be able to integrate concepts and knowledge acquired from multiple scientific disciplines, access different fields of knowledge, and compare and critically evaluate them.	R	PR	PR	R	PR	PR	PR	PR	PR	PR	PR	R
5	They will be able to demonstrate expertise in a field requiring specialization and effectively integrate theoretical knowledge with practical applications.	R	R	PR	R	PR	PR	R	PR	R	NR	PR	PR

Occupational Profiles of Graduates

Graduates take the Certificate of Competency examinations for Officer of the Watch (Unlimited) at the Seafarers' Examination Center (GASM). Candidates who successfully pass the Seafarer Certificate of Competency Examination organized by the Republic of Türkiye Ministry of Transport and Infrastructure are awarded the Officer of the Watch (Unlimited) Seafarer Certificate of Competency. With this certificate, graduates are eligible to work as Second Officer and Third Officer on commercial vessels.

After completing the required sea service, Officers of the Watch (Unlimited) may upgrade their certificates of competency, first becoming Chief Mate (Unlimited) and subsequently Master Mariner (Unlimited). Graduates of the department may also assume positions such as general manager, operations manager, technical manager, deck inspector, and human resources manager within maritime companies. Additionally, following sufficient sea experience, graduates may serve as pilot captains in the Turkish Straits Region and Turkish ports.

Access to Further Studies

May apply to second cycle (master's) degree programmes.

Maritime Transportation Management Engineering
Bachelor's Degree Program Graduate Statistics (Last Five Years)

Year	Number of Graduates
2020	31
2021	21
2022	12

2023	14
2024	18

Course Structure Diagram with Credits

I. Class / I. Semester

Course Code	Course Name	Core Elective	Theory	Practice	ECTS
MTH101	Calculus I	Core	4	0	6
NAV101	Navigation I	Core	2	2	3
SEA101	Seamanship I	Core	2	2	3
SAF101	Maritime Safety I	Core	2	2	3
CFM101	Chemistry for Mariners	Core	2	2	3
MPH101	Physics for Mariners I	Core	3	2	3
ENG101	English I	Core	3	0	3
MEC101	Technical Drawing I	Core	2	2	3
TE**	Technical Elective	Elective	3	0	3
Total ECTS					**30**

I. Class / II. Semester

Course Code	Course Name	Core Elective	Theory	Practice	ECTS
MTH102	Calculus II	Core	4	0	6
NAV102	Navigation II	Core	2	2	3
SEA102	Seamanship II	Core	2	2	3
SAF102	Maritime Safety II	Core	2	2	3
MPH102	Physics for Mariners II	Core	3	2	3
WAT102	Standards of Watchkeeping I	Core	4	0	3
ENG102	English II	Core	3	0	3
CMP102	Introduction to Information Technologies	Core	3	0	3
TE**	Technical Elective	Elective	3	0	3

Total ECTS					**30**
II. Class / III. Semester					
Course Code	**Course Name**	**Core Elective**	**Theory**	**Practice**	**ECTS**
NRC201	Ship Construction I	Core	3	0	3
SAF201	Maritime Safety III	Core	2	2	3
MET201	Maritime Meteorology	Core	1	2	6
TUR101	Turkish I: Written Expression	Core	2	0	2
AIT101	Ataturk's Principles and History of Turkish Revolution I	Core	2	0	2
CSB201	Chartering and Shipbroking I	Core	3	0	6
MEN201	Maritime English I	Core	3	0	4
MEL201	Introduction to Marine Electronics	Core	2	2	4
Total ECTS					**30**
II. Class / IV. Semester					
Course Code	**Course Name**	**Core Elective**	**Theory**	**Practice**	**ECTS**
NAV202	Navigation III	Core	3	2	5
SAF202	Maritime Safety IV	Core	2	2	3
NAV204	Electronic Aids to Navigation	Core	2	2	5
CRG202	Cargo Handling and Stability I	Core	2	2	5
TUR102	Turkish II: Verbal Expression	Core	2	0	2
AIT102	Ataturk's Principles and History of Turkish Revolution II	Core	2	0	2
FMC202	First Aid and Medical Care	Core	2	2	3
TE**	Technical Elective	Elective	3	0	5
Total ECTS					**30**
III. Class / V. Semester					
Course Code	**Course Name**	**Core Elective**	**Theory**	**Practice**	**ECTS**
SIM301	Simulator I	Core	1	4	5

SHA301	Ship Handling	Core	2	2	3
COM301	Marine Communication	Core	2	2	4
TSM301	Technical Ship Management I	Core	2	2	3
LAW301	Maritime Law and Conventions I	Core	4	0	4
GMS301	Global Maritime Distress and Safety System I	Core	1	4	5
TE**	Technical Elective	Elective	2	2	3
TE**	Technical Elective	Elective	3	0	3
Total ECTS					**30**
III. Class / VI. Semester					
Course Code	**Course Name**	**Core Elective**	**Theory**	**Practice**	**ECTS**
SGT302	Seagoing Training	Core	0	0	30
Total ECTS					**30**
IV. Class / VII. Semester					
Course Code	**Course Name**	**Core Elective**	**Theory**	**Practice**	**ECTS**
NAV401	Navigation V	Core	1	2	5
MEN401	Maritime English II	Core	3	0	4
NRC401	Ship Construction II	Core	1	2	2
SMA401	Ship Manoeuvering	Core	2	2	5
WAT401	Standards of Watchkeeping II	Core	1	2	4
LAW401	Maritime Law and Conventions II	Core	4	0	4
MRE401	General Aspects of Marine Engineering	Core	2	0	3
TSM401	Technical Ship Management II	Core	2	2	3
Total ECTS					**30**
IV. Class / VIII. Semester					
Course Code	**Course Name**	**Core Elective**	**Theory**	**Practice**	**ECTS**
SIM402	Simulator II	Core	1	4	5

OCE402	Oceanography	Core	1	2	4
EMR402	Emergency Procedures	Core	2	2	3
CRG402	Cargo Handling and Stability II	Core	2	2	5
GMS402	Global Maritime Distress and Safety System II	Core	1	2	3
FGP444	Graduation Project	Core	0	4	4
MSC402	Marine Insurance	Core	3	0	3
CSB402	Chartering and Shipbroking II	Core	3	0	3
Total ECTS					**30**
Total ECTS					**240**

Examination Regulations, Assessment and Grading		
Grade	**Coefficient**	**Percentage**
AA	4	90-100
BA	3.5	85-89
BB	3	80-84
CB	2.5	75-79
CC	2	70-74
DC	1.5	60-69
DD	1	50-59
FF	0	49 and below
NA	-	Participation rate is below 70%

Mode of Study
Full Time
Field(s) of Study
Engineering
Head of Program and ECTS Coordinator

Head of Program	Oceangoing Master Mehmet Emin Debeş
ECTS Coordinator	Dr. Gökhan Tarı