

Faculty of Maritime Studies / Maritime Management

About The Program

This program has been designed by taking into account the continuously evolving structure of the maritime and maritime transportation sector and the increasing conditions of global competition. The primary aim of the program is to educate qualified human resources who integrate theoretical knowledge with practical application in the fields of ship management, maritime transportation, port and terminal operations, logistics, and commercial shipping.

The curriculum is structured to cover core areas such as maritime business management, chartering and brokering, port and logistics management, international maritime law, marine insurance, finance, and economics, as well as risk and crisis management, sustainability, environmental protection, digitalization, and data-driven decision-making. Through this holistic approach, students acquire the competence to comprehensively analyze both operational and managerial processes within the maritime sector.

The program places strong emphasis on international maritime legislation and standards, safety and quality management systems, environmental responsibility, and the principles of green shipping. Students are educated to develop analytical, ethical, and sustainable solutions to challenges encountered in both shipboard and shore-based maritime activities.

In the advanced stages of the program, students are supported in strengthening their professional competencies through specialization-oriented courses, practice-based studies, internships, and a graduation project. Graduates who successfully complete the program gain the professional knowledge and skills necessary to assume responsibility, make informed decisions, and think strategically within the maritime, logistics, and transportation sectors.

Profile of the Program

This program aims to educate competent professionals in the fields of ship management, maritime transportation, port and terminal operations, logistics, and commercial shipping in line with the current requirements of the maritime and maritime transportation sector. The program integrates management, economics, law, finance, and technical maritime knowledge within a holistic framework.

The curriculum is structured to cover shipboard and shore-based operations, chartering and brokering, port and logistics management, international maritime law and contracts, marine insurance, risk and crisis management, as well as digitalization and data-driven decision-making. Students acquire practice-oriented knowledge and skills in digital tools used in the maritime sector, intelligent transportation systems, and modern management approaches.

The program addresses sustainability, environmental responsibility, and green shipping principles in alignment with IMO strategies, aiming to enable

graduates to make environmentally conscious and ethically sound decisions. In addition, emphasis is placed on the development of leadership, communication, and analytical thinking skills, supporting graduates in assuming effective roles within the global maritime and logistics industries.

Graduates are equipped to pursue careers in areas such as ship management, port and terminal operations, logistics and supply chain management, maritime trade, chartering and brokering, marine insurance, maritime tourism, and yacht management.

Qualification Awarded
Maritime Management, 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 University of Kyrenia 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
In order to graduate from the Maritime Management program, students are required to successfully complete all courses included in the curriculum. To be eligible for graduation, students must pass all compulsory and elective courses, successfully complete the mandatory internships and the graduation project, obtain a total of 240 ECTS credits, and achieve a minimum cumulative grade point average (CGPA) of at least 2.00 out of 4.00.
Programme Learning Outcomes
1 Demonstrate fundamental knowledge of maritime business, shipping operations, port management, and international logistics.
2 Apply principles of management, economics, and finance to ship operations, chartering, brokerage, and maritime organizational decision-making.

3	Understand and interpret international maritime law, conventions, and trade regulations including SOLAS, MARPOL, UNCLOS, and INCOTERMS.
4	Plan and manage port and terminal operations efficiently, considering cargo handling systems, port logistics, and intermodal transport networks.
5	Employ digital tools and data-driven approaches in ship management, fleet performance monitoring, and maritime logistics systems.
6	Integrate sustainability, environmental protection, and decarbonization principles into maritime and logistics operations in line with IMO GHG strategy.
7	Demonstrate competence in maritime risk assessment, safety management systems (ISM Code), and crisis response in ship and shore-based contexts.
8	Exhibit leadership, teamwork, and communication skills necessary for multicultural and interdisciplinary maritime organizations.
9	Apply marketing, logistics, and supply chain strategies to global shipping and maritime transport sectors.
10	Prepare and analyze charter parties, bills of lading, and other shipping documents while managing cargo claims and marine insurance issues.
11	Utilize effective business English and Maritime English for negotiation, correspondence, and documentation within international maritime contexts.
12	Demonstrate ethical awareness, corporate responsibility, and adherence to international professional standards in maritime and logistics management.
13	Develop research skills and analytical thinking to identify, evaluate, and solve complex problems in maritime transport and logistics systems.
14	Adapt to innovations such as digitalization, automation, and smart shipping technologies through continuous professional development.
15	Apply entrepreneurship and strategic management principles to establish or develop maritime-related enterprises in a competitive global environment.

Program Educational Objectives

1	To educate qualified professionals who are well-versed in international standards, regulations, and industry practices in maritime business administration, ship operations, and port and logistics management, and who can effectively assume responsibilities in both shipboard and shore-based maritime transportation activities.
2	To equip graduates with management-, economics-, finance-, law-, and digitalization-based knowledge and skills, enabling them to plan, manage, and make data-driven decisions in ship management, chartering, brokering, and port and terminal operations.
3	To develop responsible maritime professionals who can integrate principles of sustainability, environmental protection, safety, and risk management into operational and managerial processes in line with IMO strategies and international maritime conventions.
4	To prepare individuals who can communicate effectively in multicultural and interdisciplinary environments within the global maritime and logistics sectors, and who possess leadership qualities, ethical responsibility, entrepreneurial awareness, and a commitment to lifelong learning.

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	13	14	15
1/1	NAV101	Navigation I	I	N	N	N	N	N	I	N	N	N	N	N	I	N	N
1/1	SEA101	Seamanship I	I	N	N	N	N	N	I	I	N	N	N	I	I	N	N
1/1	SAF101	Maritime Safety I	I	N	I	N	N	N	D	N	N	N	N	D	N	N	N
1/1	EAS103	Introduction to Business	I	I	N	N	N	N	I	N	N	N	I	I	N	I	
1/1	MMD101	Introduction to Shipping	I	I	I	I	N	N	I	I	I	I	I	I	I	I	
1/1	MMD103	Introduction to Yachting I	I	N	N	N	N	N	I	I	N	N	N	I	N	N	
1/1	MTH171	Mathematics for Business and Economics I	N	I	N	N	N	N	N	N	N	N	N	N	D	N	N
1/1	EAS101	Introduction to Economics: Microeconomics	N	I	N	N	N	N	N	N	I	N	N	I	D	N	I
1/2	NAV102	Navigation II	D	N	N	N	N	N	D	N	N	N	N	N	D	N	N
1/2	SEA102	Seamanship II	D	N	N	N	N	N	D	D	N	N	N	D	D	N	N
1/2	SAF102	Maritime Safety II	D	N	D	N	N	N	D	N	N	N	N	D	N	N	N
1/2	MMD102	Introduction to Yachting II	D	N	N	N	N	N	D	D	N	N	N	D	N	N	N
1/2	EAS104	Principles of Management	I	D	N	N	N	N	D	N	N	N	N	D	D	N	D
1/2	WAT102	Standards of Watchkeeping I	D	N	D	N	N	N	D	N	N	N	N	D	N	N	N
1/2	MTH172	Mathematics for Business and Economics II	N	D	N	N	N	N	N	N	N	N	N	N	D	N	N
1/2	CMP102	Introduction to Information Technologies	N	N	N	N	D	I	N	N	N	N	I	N	D	D	N
2/3	MTH281	Statistics I	N	D	N	N	D	N	N	N	N	N	N	N	D	N	N
2/3	EAS203	Accounting I	N	D	N	N	N	N	N	N	D	D	N	D	D	N	D
2/3	SAF201	Maritime Safety III	D	N	D	N	N	N	D	N	N	N	N	D	N	N	N
2/3	MET201	Maritime Meteorology	D	N	N	N	N	N	D	N	N	N	N	N	D	N	N
2/3	TUR101	Turkish I: Written Expression	N	N	N	N	N	N	N	D	N	N	N	D	D	N	N
2/3	AIT101	Ataturk's Principles and History of Turkish Revolution I	N	N	N	N	N	N	D	N	N	N	D	D	N	N	
2/3	ENG101	English I	N	N	N	N	N	N	N	D	N	N	D	D	D	N	N

2/3	MEN201	Maritime English I	I	N	N	N	N	N	N	D	N	N	D	D	D	N	N
2/3	CSB201	Chartering and Shipbroking I	D	D	D	N	N	N	N	D	D	D	D	D	D	N	D
2/4	EAS204	Accounting II	N	D	N	N	N	N	N	N	D	D	D	N	D	D	N
2/4	SAF202	Maritime Safety IV	D	N	D	N	N	N	D	N	N	N	N	D	N	N	N
2/4	NAV204	Electronic Aids to Navigation	D	N	N	N	D	N	D	N	N	N	N	N	D	D	N
2/4	MMD204	Port and Terminal Operations	D	D	N	D	N	N	D	D	D	N	N	D	D	N	D
2/4	TUR102	Turkish II: Verbal Expression	N	N	N	N	N	N	N	D	N	N	N	D	D	N	N
2/4	AIT102	Ataturk's Principles and History of Turkish Revolution II	N	N	N	N	N	N	N	D	N	N	N	D	D	N	N
2/4	ENG102	English II	N	N	N	N	N	N	N	D	N	N	D	D	D	N	N
2/4	FMC202	First Aid and Medical Care	N	N	N	N	N	N	N	D	N	N	N	D	N	N	N
2/4	CRG202	Cargo Handling and Stability	D	N	N	D	N	N	D	N	N	N	N	N	D	N	N
3/5	SHA301	Ship Handling	M	N	N	M	N	N	M	N	N	N	N	N	M	N	N
3/5	EAS304	Principles of Marketing	N	D	N	N	N	N	N	D	M	N	N	D	D	N	M
3/5	COM301	Marine Communication	D	N	N	N	D	N	D	N	N	N	N	N	D	D	N
3/5	EAS301	Financial Management I	N	M	N	N	N	N	N	N	D	N	N	D	M	N	M
3/5	MMD301	Supply Chain Management	D	D	N	D	N	N	N	D	M	N	N	D	M	N	M
3/5	LAW301	Maritime Law and Conventions I	N	N	M	N	N	N	N	N	N	M	N	D	D	N	N
3/5	TSM301	Technical Ship Management I	M	M	N	N	D	N	D	D	N	N	N	D	M	N	M
3/6	MMD300	Port Agency	M	M	N	D	N	N	D	D	N	M	N	D	M	N	M
3/6	MMD302	Liner Trades	M	M	N	D	N	N	D	D	M	M	N	D	M	N	M
3/6	MMD304	Global Logistics	D	D	N	M	N	N	N	D	M	N	N	D	M	N	M
3/6	MMD306	Marine Insurance	N	N	D	N	N	N	N	N	N	M	N	D	D	N	N
3/6	MMD308	Ship Management	M	M	N	D	D	N	D	D	M	M	N	D	M	N	M
3/6	MMD310	Digitalization in Maritime Business	N	N	N	N	M	D	N	N	N	N	M	N	M	M	M
3/6	MMD312	International Trade and Custom Procedures	N	D	M	D	N	N	N	D	M	N	N	D	M	N	M
4/7	MMD403	Maritime Economics	D	M	N	N	N	N	N	D	M	N	N	D	M	N	M
4/7	LAW401	Maritime Law and Conventions II	N	N	M	N	N	N	N	N	N	M	N	D	D	N	N
4/7	EAS401	International Business Management	N	M	N	N	N	N	N	M	M	M	N	D	M	N	M
4/7	MRE401	General Aspects of Marine Engineering	D	N	N	N	D	N	D	N	N	N	N	N	D	N	N

Skills	Cognitive, Practical	<p>Ability to apply advanced theoretical and practical knowledge acquired in the field.</p>	<p>Applying management, economic, and financial principles to decision-making processes in ship operation, chartering, brokerage, and maritime organizations.</p>
		<p>Using advanced knowledge and skills acquired in the field to interpret and evaluate data, identify problems, analyze them, and develop evidence-based solutions.</p>	<p>Implement marketing, logistics, and supply chain strategies for the global maritime transport and shipping industries.</p>
Competencies	Ability to Work Independently and Take Responsibility	<p>Ability to independently conduct advanced research in the field.</p>	<p>Effectively plan and manage port and terminal operations, taking into account cargo handling systems, port logistics, and intermodal transportation networks.</p>
		<p>Ability to take responsibility as an individual and team member to solve complex and unforeseen problems encountered in applications related to the field.</p>	<p>Demonstrating ethical awareness, corporate responsibility, and adherence to international professional standards in maritime and logistics management.</p>
		<p>The ability to plan and manage activities aimed at the development of employees working under one's responsibility within the framework of a project.</p>	<p>Demonstrate the leadership, teamwork, and communication skills necessary for multicultural and interdisciplinary maritime organizations.</p>
		<p>Acting in accordance with social, scientific, cultural, and ethical values during the collection, interpretation, application, and dissemination of results related to the field.</p>	<p>Demonstrating ethical awareness, corporate responsibility, and adherence to international professional standards in maritime and logistics management.</p>

		<p>Awareness of the universality of social rights, social justice, quality culture, and the preservation of cultural values, as well as environmental protection, occupational health, and safety.</p>	<p>Demonstrate the leadership, teamwork, and communication skills necessary for multicultural and interdisciplinary maritime organizations.</p>
Competencies	Learning Proficiency	<p>The ability to identify learning needs and guide learning.</p>	<p>Implement marketing, logistics, and supply chain strategies for the global maritime transport and shipping industries.</p>
		<p>Developing a positive attitude toward lifelong learning.</p>	<p>Applying entrepreneurship and strategic management principles to establish or develop maritime-related businesses in a competitive global environment.</p>
Competencies	Communication and Social Competence	<p>The ability to organize and implement projects and activities for the social environment in which one lives, with a sense of social responsibility.</p>	<p>Demonstrate competence in maritime risk assessment, safety management systems (ISM Code), and crisis management in shipboard and shore-based environments.</p>
		<p>The ability to use 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.</p>	<p>Ship management, monitoring fleet performance, and utilizing digital tools and data-driven approaches in maritime logistics systems.</p>
		<p>The ability to follow developments in one's field and communicate with colleagues using a foreign language at a level of proficiency equivalent to at least the Common European Framework of Reference for Languages (CEFR) B1 General Level.</p>	<p>Using effective Business English and Maritime English for negotiation, correspondence, and documentation in international maritime environments.</p>

10																✓
11							✓									
12					✓											
13													✓			
14															✓	
15												✓				
16			✓													

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	PO13	PO14	PO15
1	They will be able to analyze, synthesize, and evaluate information and ideas from different perspectives.	R	PR	R	R	PR	PR	PR	PR	R	R	PR	PR	PR	PR	R
2	They will be able to perform their duties within the framework of multidimensional quality standards without disregarding ethical rules.	PR	PR	PR	NR	PR	R	R	R	PR	NR	PR	R	PR	NR	NR
3	By being aware of different cultures and global and historical perspectives, they can serve society through consistent and responsible behavior.	PR	NR	PR	PR	PR	R	PR	PR	PR	PR	R	PR	PR	R	PR

4	By bringing together the concepts and knowledge they will acquire from numerous scientific disciplines, they will be able to access different fields of knowledge, compare them, and critique them.	R	PR	PR	R	PR	PR	PR	PR	R	PR	PR	PR	PR	R	R
5	They will be able to demonstrate expertise in a specialized field of work and combine theory with practice.	R	R	PR	R	PR	PR	R	PR	R	NR	PR	PR	PR	R	PR

Occupational Profiles of Graduates

Graduates of the Maritime Management Program may be employed in both the public and private sectors within the fields of maritime transportation, port and terminal management, logistics, and supply chain management. Graduates can pursue careers in ship management, chartering and brokering, liner shipping operations, port agency services, marine insurance, marina and yacht management, maritime tourism, customs and foreign trade, as well as maritime consultancy and inspection organizations.

In addition, graduates may be employed in relevant public institutions and, provided that they meet the required conditions, may continue their education at the postgraduate level.

Access to Further Studies

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

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

Year	Number of Graduates
2020	32
2021	12
2022	11
2023	10

Course Structure Diagram with Credits						
I. Class / I. Semester						
Course Code	Course Name	Core Elective	Theory	Practice	ECTS	
NAV101	Navigation I	Core	2	2	3	
SEA101	Seamanship I	Core	2	2	3	
SAF101	Maritime Safety I	Core	2	2	3	
EAS103	Introduction to Business	Core	3	0	5	
MMD101	Introduction to Shipping	Core	3	0	3	
MMD103	Introduction to Yachting I	Core	2	2	3	
MTH171	Mathematics for Business and Economics I	Core	3	0	5	
EAS101	Introduction to Economics: Microeconomics	Core	3	0	5	
Total ECTS						30
I. Class / II. Semester						
Course Code	Course Name	Core Elective	Theory	Practice	ECTS	
NAV102	Navigation II	Core	2	2	3	
SEA102	Seamanship II	Core	2	2	3	
SAF102	Maritime Safety II	Core	2	2	3	
MMD102	Introduction to Yachting II	Core	2	2	5	
EAS104	Principles of Management	Core	3	0	5	
WAT102	Standards of Watchkeeping I	Core	4	0	3	
MTH172	Mathematics for Business and Economics II	Core	3	0	5	
CMP102	Introduction to Information Technologies	Core	3	0	3	
Total ECTS						30
II. Class / III. Semester						
Course Code	Course Name	Core Elective	Theory	Practice	ECTS	

MTH281	Statistics I	Core	3	0	5
EAS203	Accounting I	Core	3	0	5
SAF201	Maritime Safety III	Core	2	2	3
MET201	Maritime Meteorology	Core	1	2	3
TUR101	Turkish I: Written Expression	Core	2	0	2
AIT101	Ataturk's Principles and History of Turkish Revolution I	Core	2	0	2
ENG101	English I	Core	3	0	3
MEN201	Maritime English I	Core	3	0	4
CSB201	Chartering and Shipbroking I	Core	3	0	3
Total ECTS					30

II. Class / IV. Semester

Course Code	Course Name	Core Elective	Theory	Practice	ECTS
EAS204	Accounting II	Core	3	0	6
SAF202	Maritime Safety IV	Core	2	2	3
NAV204	Electronic Aids to Navigation	Core	2	2	5
MMD204	Port and Terminal Operations	Core	3	0	3
TUR102	Turkish II: Verbal Expression	Core	2	0	2
AIT102	Ataturk's Principles and History of Turkish Revolution II	Core	2	0	2
ENG102	English II	Core	3	0	3
FMC202	First Aid and Medical Care	Core	2	2	3
CRG202	Cargo Handling and Stability	Core	2	2	3
Total ECTS					30

III. Class / V. Semester

Course Code	Course Name	Core Elective	Theory	Practice	ECTS
SHA301	Ship Handling	Core	2	2	3
EAS304	Principles of Marketing	Core	3	0	4

COM301	Marine Communication	Core	2	2	4
EAS301	Financial Management I	Core	3	0	5
MMD301	Supply Chain Management	Core	3	0	4
LAW301	Maritime Law and Conventions I	Core	4	0	4
TSM301	Technical Ship Management I	Core	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
MMD300	Port Agency	Core	3	0	5
MMD302	Liner Trades	Core	3	0	4
MMD304	Global Logistics	Core	3	0	4
MMD306	Marine Insurance	Core	3	0	4
MMD308	Ship Management	Core	3	2	4
MMD310	Digitalization in Maritime Business	Core	3	0	3
MMD312	International Trade and Custom Procedures	Core	3	0	3
TE**	Technical Elective	Elective	3	0	3
Total ECTS					30
IV. Class / VII. Semester					
Course Code	Course Name	Core Elective	Theory	Practice	ECTS
MMD403	Maritime Economics	Core	3	0	4
LAW401	Maritime Law and Conventions II	Core	4	0	4
EAS401	International Business Management	Core	3	0	6
MRE401	General Aspects of Marine Engineering	Core	2	0	3
MEN401	Maritime English II	Core	3	0	4
TSM401	Technical Ship Management II	Core	2	2	3

TE**	Technical Elective	Elective	3	0	3
TE**	Technical Elective	Elective	3	0	3
Total ECTS					30

IV. Class / VIII. Semester

Course Code	Course Name	Core Elective	Theory	Practice	ECTS
MMD400	Ship Sale and Purchase	Core	3	0	4
MMD402	Port and Shipping Logistics	Core	3	0	4
MMD444	Summer Internship	Core	0	0	6
FGP444	Graduation Project	Core	0	4	4
EMR402	Emergency Procedures	Core	2	2	3
CSB402	Chartering and Shipbroking II	Core	3	0	3
TE**	Technical Elective	Elective	3	0	3
TE**	Technical Elective	Elective	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	
Management	
Head of Program and ECTS Coordinator	
Head of Program	Assist. Prof. Pınar Sharghi
ECTS Coordinator	Dr. Gökhan Tarı