

MT3003 ORGANISATION OF A SHIP OWNING ENTITY

Academic Year	2024/2025	Semester	1
Course Coordinator	Yuen Kum Fai		
Course Type	Core		
Pre-requisites	Nil		
AU	3		
Grading	Letter Grading		
Contact Hours	39 (26 hours lecture & 13 hours tutorial)		
Proposal Date	20 April 2023		

Course Aims

The course content covers the business and legal aspects and implications of ship organization. In particular, this course informs students about the different ways of structuring a ship owning entity and the basics of company law. Company structures will be examined and pros and cons of applying different legal structures will be evaluated and explained. The implications and procedures of shipbuilding and repair contracts will be discussed in the framework of organising companies.

Intended Learning Outcomes (ILO)

By the end of this course, student will be able to:

1. Elaborate the international and domestic law governing ship entity and organisation
2. Compare and contrast the advantages and disadvantages of different ownership
3. Explain the role of pools and joint ventures in shipping
4. Define ship registration and explain its implications to a company
5. Describe the clauses in shipbuilding and ship repair contracts

Course Content

No	Topic	Lecture Hours	Tutorial Hours
1	General company law, rules relating to companies - I	2	1
2	General company law, rules relating to companies - II	2	1
3	International and national Laws, Terms and legal concepts	2	1
4	Companies with unlimited liabilities	2	1
5	Sole proprietorships	2	1
6	Structure of shipping companies. Reporting routines	2	1
7	Responsibilities of Ship Owners	2	1
8	Capital Costs and Operating Costs	2	1
9	Pools and joint ventures in shipping	2	1
10	Registration of vessels – the company aspect	2	1
11	Ship building contracts	2	1
12	Ship repair contracts	2	1

13	Case Studies	2	1
	Total	26	13

Assessment (Includes both continuous and summative assessment)

Component	ILO Tested	PLO Attributes	Weightage	Team / Individual	Rubrics
1. CA1: Quiz 1	1-2	A-H	20%	Individual	N.A.
2. CA2: Quiz 2	3-5	A-H	20%	Individual	N.A.
3. Final Examination	1-5	A-I	60%	Individual	N.A.
Total			100%		

Programme Learning Outcomes (PLO)

✓ **Competency**

- A. Develop an overall awareness of maritime activities, port and shipping industry and their association with economy and trade.
- B. Describe and apply concepts and theories in sub-fields as contributing to the maritime industry and integrate various related themes, skills and knowledge.
- C. Understand and manage the maritime environment.
- D. Apply related information pertaining to procedures, operations and management of maritime entities and operational issues in the maritime industry.
- E. Capture and analyse market data using analytical tools, conduct related research in the maritime arena, as well as design, develop and execute maritime projects.
- F. Engage in lifelong learning in preparation for current and future vocations and career options in the maritime environment.

✓ **Creativity**

- G. Approach and solve basic maritime problems, through both strategic and research methods, and put theoretical knowledge into practical applications in related industries.
- H. Develop maritime related risk management strategies.

✓ **Communications**

- I. Communicate shipping and maritime management in policy, strategy, and prevailing issues and requirements in an organisation and to achieve good teamwork.
- J. Write professional reports and conduct public speaking confidently.

✓ **Character**

- K. Recognise the importance of a strong and just leadership, comply to ethical standards, and uphold highest standards of integrity as a professional

✓ **Civic Mindedness**

- L. Integrate all related skills and knowledge into the industry and exercise due diligence as a highly responsible professional, contributing towards nation and the society.

Formative Feedback

Describe how you would be giving feedback to students on how they are learning in this course.

The lectures shall be interactive, and students' inputs are highly encouraged in the process.

Instructors take questions during and at end of lectures, and provide on-the-spot clarifications. You (students) can also confer with instructors at tutorials/discussions, at appointed consultations or via email.

Quizzes are organised regularly with the aim of providing feedback. Answers and sample solutions are also provided to identify own strengths and weaknesses promptly.

Learning & Teaching Approach

Approach	How does this approach support students in achieving the learning outcomes?
Lecture	This provides you with the needed background for outcomes (1) to (5) and to allow you to apply principles and frameworks related to project planning, implementation, and management in the shipping industry.
Tutorials	Comprises mostly qualitative questions, some of which are open-ended case questions. The tutorials offer you the opportunities to analyse practical problems that address outcomes (1) to (5).

Readings & References

1. Shipbroking and Chartering Practice by Lars Gorton, 5th Edition
2. The Business of Shipping by Ira Breskin, 9th Edition
3. Management of Shipping Companies by Ioannis Theotokas, DEWEY Edition 23
4. Maritime Economics by Martin Stopford, 2nd Edition
5. Shipping Law by Simon Baughen, 4th Edition
6. Elements of Shipping by Alan E Branch, 7th Edition Routledge.

Course Policy & Student Responsibility

1. Attendance:
Although there is no mandatory attendance requirement, you are expected to place all lectures and tutorials on their utmost top priority, and note that there shall be no make-up class.
2. Punctuality:
You are expected to be on time for classes, as late arrivals are disruptive to class activities. Likewise, all assignments to be submitted within dateline.
3. Participation:
You are strongly encouraged to stay dynamic and participate in class, without hesitation to raise questions when in any doubt.

As a student of the course, you are required to abide by both the University Code of Conduct and the Student Code of Conduct. The Codes provide information on the responsibilities of all NTU students, as well as examples of misconduct and details about how students can report suspected misconduct. The University also has the Student Mental Health Policy. The Policy states the University's commitment to providing a supportive environment for the holistic development of students, including the improvement of mental health and wellbeing.

These policies and codes concerning students can be found in the following link: https://entuedu.sharepoint.com/sites/PolicyPortal/Shared%20Documents/code-of-conduct/Student_Code_of_Conduct.pdf.

Academic Integrity

Good academic work depends on honesty and ethical behaviour. The quality of your work as a student relies on adhering to the principles of academic integrity and to the NTU Honour Code, a set of values shared by the whole university community. Truth, Trust and Justice are at the core of NTU's shared values.

As a student, it is important that you recognise your responsibilities in understanding and applying the principles of academic integrity in all the work you do at NTU. Not knowing what is involved in maintaining academic integrity does not excuse academic dishonesty. You need to actively equip yourself with strategies to avoid all forms of academic dishonesty, including plagiarism, academic fraud, collusion and cheating. If you are uncertain about the definitions of any of these terms, you should refer to the [Academic Integrity Handbook](https://entuedu.sharepoint.com/sites/Student/dept/ctlp/SitePages/Academic-Integrity.aspx) (<https://entuedu.sharepoint.com/sites/Student/dept/ctlp/SitePages/Academic-Integrity.aspx>) for more information. Consult your instructor(s) if you need any clarification about the requirements of academic integrity in the course.

Course Instructors

Instructor	Office	Phone	Email
TBC			

Planned Weekly Schedule

Week	Topic	Course ILO	Readings / Activities
1	General company law, rules relating to companies – I <ul style="list-style-type: none"> - Company formation - Shareholders rights - Governance, Board of Directors - Financial Reporting 	1	Lectures Tutorials
2	General company law, rules relating to companies – II <ul style="list-style-type: none"> - Taxation - Employment and labour laws - Intellectual properties - Environmental laws 	1	Lectures Tutorials
3	International and national Laws, Terms and legal concepts <ul style="list-style-type: none"> - Flag / Owner registration - International regulatory framework - Legal documentation 	1	Lectures Tutorials
4	Companies with unlimited liabilities <ul style="list-style-type: none"> - Structure - Risks of liabilities 	2	Lectures Tutorials
5	Sole proprietorships <ul style="list-style-type: none"> - Backgrounds - Advantages - Risks 	2	Lectures Tutorials
6	Structure of shipping companies. Reporting routines <ul style="list-style-type: none"> - Factors determining structure - Board of Directors - Executive Management - Operations (Strategic /Tactical) - Financial - Legal and human resource 	2	Lectures Tutorials
7	Responsibilities of Ship Owners <ul style="list-style-type: none"> - Seaworthiness, Security - Safe Operations, safe cargo handling, stowage - Insurance coverage - Flag compliance - Safe manning - Obligations to Charterers 	2	Lectures Tutorials
8	Capital Costs and Operating Costs <ul style="list-style-type: none"> - Insurance premiums - Tonnage dues 	3	Lectures Tutorials

	<ul style="list-style-type: none"> - Maintenance - Fuel, port costs - Crewing, Victualling - Spares and stores 		
9	Pools and joint ventures in shipping <ul style="list-style-type: none"> - Principles of pooling - Forms of pooling - Practical applications - Advantages and disadvantages 	3	Lectures Tutorials
10	Registration of vessels <ul style="list-style-type: none"> - The company aspect - Objectives - Significance of "IMO Number" 	4	Lectures Tutorials
11	Ship building contracts <ul style="list-style-type: none"> - Stages of ship building - Key elements - Liabilities - Disputes and resolution 	5	Lectures Tutorials
12	Ship repair contracts <ul style="list-style-type: none"> - Elements - Insurance and indemnity 	5	Lectures Tutorials
13	Various Case Studies	1 - 5	Lectures Tutorials