

MT3002 INTRODUCTION TO MARINE INSURANCE

Academic Year	2024-25	Semester	1
Course Coordinator	Chiu Sai Hoi, Benson		
Course Type	Core		
Pre-requisites	Nil		
AU	3		
Grading	Letter Grading		
Contact Hours	39 (26 hours lecture + 13 hours tutorial)		
Proposal Date	20 Mar 2023		

Course Aims

The course offers a thorough introduction to the history, framework, practice, economics and legal understanding of International Marine Insurance and the objective is to make the students familiar with the necessity of marine insurance and the important part marine insurance plays in shipping as well as having a general knowledge of individual covers and the terminology used.

Intended Learning Outcomes (ILO)

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

1. Identify the insurance needs of stake holders in the shipping industry (shipowners, builders, cargo interests ,charterers).
2. Understand the legal conventions governing international marine insurance contracts.
3. Insights into the marine insurance markets and related participants.
4. Familiar with different insurance products and the types of risks covered.
5. Analyse the risks and discuss the need to insure against that for a new business opportunity.
6. Able to appreciate and handle simple insurance claims.

Course Content

No	Topic	Lecture Hours	Tutorial Hours
1	The history of marine insurance	2	1
2	The Law of Marine Insurance	2	1
3	Marine Insurance Markets	2	1
4	Definitions of commonly used insurance terms	2	1
5	Marine Insurance Covers I	2	1
6	Marine Insurance Covers II	2	1
7	Hull and Machinery Insurance I	2	1
8	Hull and Machinery Insurance II	2	1
9	Builders Risk Insurance	2	1
10	Loss of Hire Insurance	2	1
11	War Risk. Insurance against war risk	2	1
12	P & I Insurance I– Principles, backgrounds and purpose	2	1

13	P & I Insurance II - Various liabilities against third parties	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	1-6	A-E	20%	Individual	N.A.
2. CA2: Quiz 2	1-6	A-E	20%	Individual	N.A.
3. Final Examination	1-6	A-E, H-J	60%	Individual	N.A.
Total			100%		

Programme Learning Outcomes

✓ **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 organization 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

The lectures shall be interactive where your (students) inputs are highly encouraged in the process.

Instructors will 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.

You (students) are assessed on a continual basis with two quizzes and a final exam. Feedbacks for the quizzes will be provided upon the completion of marking and grading where grades will also be informed.

Learning & Teaching Approach

Approach	How does this approach support students in achieving the learning outcomes?
Lectures	This provides you with the needed background to achieve the learning outcomes of (1) to (6) and to allow you to apply principles and methodologies related to the understanding and execution of insurance contracts used in the marine insurance industry.
Tutorials	Comprises mostly qualitative questions, where most of which are open-ended case questions. Some quantitative questions are also included to provide practices for practical data-based analysis. The tutorials offer you with opportunities to analyse practical problems that address outcomes (1) to (6).

Readings & References

1. Falkanger T., Bull, H.J. and Brautaset, L. (2004), "Scandinavian Maritime Law: the Norwegian perspective". 2nd ed. Oslo: Universitetsforlaget.
2. Jervis. B (2005), Reed's Professional: Marine Insurance. London: Adlard Coles Nautical, 320p.

Course Policy & Student Responsibility

(1) General

Students are expected to take responsibility to follow up with course notes, assignments and course related announcements. You are also expected to participate in class discussions and submit the project report before the stipulated deadline.

(2) Absenteeism

Valid reasons include falling sick supported by a medical certificate and participation in NTU's approved activities supported by an excuse letter from the relevant bodies. There will be no make-up opportunities for in-class activities.

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](#) 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			
TBC			

Planned Weekly Schedule

Week	Topic	Course ILO	Readings/ Activities
1	The history of marine insurance. Historical factors important to today's rules and practices. A historic view of the development of marine insurance and its origin as well as ancient rules and practices.	1	Lecture & tutorial
2	The Law of Marine Insurance. National and international laws, international conventions, jurisdiction, abbreviations and expressions commonly used in Insurance Law.	1,2	Lecture & tutorial
3	Marine Insurance Markets. Introducing the different insurance markets and their geographical position.	1,3	Lecture & tutorial
4	Definitions of commonly used insurance terms. Rights and duties of the parties when entering into an insurance contract or renewing such. Contracts and policies, Institute Time clauses and conditions.	2,3	Lecture & tutorial
5	Marine Insurance Covers I The owners' insurable interests in the vessel. The charterers	1,4,5,6	Lecture & tutorial

	insurable interest.		
6	Marine Insurance Covers II Introducing the different covers and their purposes. Introducing the Marine Insurance plan.	1,4,5,6	Lecture & tutorial
7	Hull and Machinery Insurance I The main cover for the owner securing his capital interest in the vessel.	1,4,5,6	Lecture & tutorial
8	Hull and Machinery Insurance II Cover for total loss, particular average and collision liability. Hull interest insurance – Insurance against total loss. Case Studies.	1,4,5,6	Lecture & tutorial
9	Builders Risk Insurance Rules and conditions cover and practice from the yards perspective and the owners perspective.	1,4,5,6	Lecture & tutorial
10	Loss of Hire Insurance The cover for loss of income. Interest insurance – An insurance against total loss	1,4,5,6	Lecture & tutorial
11	War Risk. Insurance against war risk	1,4,5,6	Lecture & tutorial
12	P & I Insurance I The owners and charterers insurance against liabilities that may incur in the course of the trade. Introducing the mutual P&I club system. The international group and reinsurance programme and the individual clubs.	1,4,5,6	Lecture & tutorial
13	P & I Insurance II A thorough examination of the various covers for cargo, damager, passenger injuries, crew costs, collision, liability for stowaways, sunken vessels, stranding, fines. Case Studies	1,4,5,6	Lecture & tutorial