POLYU POSTGRADUATE PROGRAMMES IN SHIPPING, LOGISTICS AND SUPPLY CHAIN MANAGEMENT

MSc in 2021-2022 International Shipping and Transport Logistics

(Full-time stream)

Programme Requirement Document Programme Code: 44087-ISS









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ISTL (Full-time stream) Programme Web Page

http://www.lms.polyu.edu.hk/en

PolyU Student Handbook Web Page

http://www.polyu.edu.hk/as

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FOREWORD

It is our pleasure to welcome you to the full-time stream of the Master of Science in International Shipping and Transport Logistics programme offered by the Department of Logistics and Maritime Studies at The Hong Kong Polytechnic University.

This programme prepares graduates to meet the needs of the shipping and transport logistics profession. Successful completion of this programme will equip you with knowledge and skills that are useful for business organizations to create value and sustain competitiveness in the shipping and transport logistics field.

This Programme Document contains important information that is of direct relevance to your studies. You are strongly advised to read it carefully and use it as a guide for working out your study plan.

We wish you an enjoyable and rewarding experience with the University.

With warmest regards

Prof. Andy Yeung Head, Department of Logistics and Maritime Studies

The Hong Kong Polytechnic University

Academic Calendar 2021/22 (by Semester Week)

	(Updated on 20 July 2021)										
										-	
Month	Week	Mon	Tue	Wed	Thurs	Fri	Sat	Sun	Sem. Week	Events 30 Aug: Sem. 1 teaching commences	General Holidays
Aug 2021	1	30	31	1	2	3	4	5	1	30 Aug - 11 Sept: Add/Drop Period for Sem. 1	
Sept	2	6	7	8	9	10	11	12	2		
	3	13	14	15	16	17	18	19	3		
	4	20	21	22	23	24	25	26	4	21 Sept: Mid-Autumn Festival (all evening classes suspended)	22 Sept: The day following Mid-Autumn Festival
Oct	5	27	28	29	30	1	2	3	5		1 Oct: National Day
	6	4	5	6	7	8	9	10	6	9 Oct: PolyU Undergraduate Info Day 2021 (all day-time and evening	
	7	11	12	13	14	15	16	17	7	classes suspended)	14 Oct: Chung Yeung Festival
	8	18	19	20	21	22	23	24	8		1
	9	25	26	27	28	29	30	31	9	-	
Nov	10	1	2	3	4	5	6	7	10	6 - 28 Nov: Twenty-seventh Congregation	
NOV										o - 28 Nov. Twenty-seventh Congregation	4
	11	8	9	10	11	12	13	14	11		
	12	15	16	17	18	19	20	21	12	an New Come A searching and	
	13	22	23	24	25	26	27	28	13	27 Nov: Sem. 1 teaching ends 29 Nov - 1 Dec: Revision Days for Sem. 1	
Dec	14	29	30	1	2	3	4	5		2 - 17 Dec: Examination Period for Sem. 1	
	15	6	7	8	9	10	11	12	Exam.		
	16	13	14	15	16	17	18	19			
	17	20	21	22	23	24	25	26		21 Dec: Winter Solstice (all evening classes/exams suspended)	25 Dec: Christmas Day
Jan 2022	18	27	28	29	30	31	1	2	Exam. result	24 Dec: Christmas Eve (all evening classes/exams suspended)	27 Dec: The first weekday after Christmas
	19	3	4	5	6	7	8	9	processing		Day 1 Jan: The first day of January
										10 Jan: Sem. 2 teaching commences	,
	20	10	11	12	13	14	15	16	1	10 - 22 Jan: Add/Drop Period for Sem. 2	
	21	17	18	19	20	21	22	23	2		
	22	24	25	26	27	28	29	30	3		
Feb	23	31	1	2	3	4	5	6	Lunar New Year Break	31 Jan - 5 Feb: Lunar New Year Break (all day-time and evening classes suspended)	1 - 3 Feb: Lunar New Year Holidays
	24	7	8	9	10	11	12	13	4	suspended)	
	25	14	15	16	17	18	19	20	5		
	26	21	22	23	24	25	26	27	6		
Mar	27	28	1	2	3	4	5	6	7	-	
	28	7	8	9	10	11	12	13	8		
										-	
	29	14	15	16	17	18	19	20	9		
	30	21	22	23	24	25	26	27	10	-	
Apr	31	28	29	30	31	1	2	3	11		
	32	4	5	6	7	8	9	10	12		5 Apr: Ching Ming Festival
	33	11	12	13	14	15	16	17	13	14 Apr: Sem. 2 teaching ends	15 - 18 Apr: Easter Holidays
	34	18	19	20	21	22	23	24		19 - 21 Apr: Revision Days for Sem. 2	
May	35	25	26	27	28	29	30	1	Exam.	22 Apr - 10 May: Examination Period for Sem. 2	
	36	2	3	4	5	6	7	8			2 May: The day following Labour Day
	37	9	10	11	12	13	14	15			9 May: The day following the Birthday of
	38	16	17	18	19	20	21	22	Exam. & Exam. result		the Buddha
	39	23		25					processing		
			24		26	27	28	29		30 May: Summer Term teaching commences	
Jun	40	30	31	1	2	3	4	5	1	30 May: Summer Term teaching commences 30 May - 4 Jun: Add/Drop Period for Summer Term	3 Jun: Tuen Ng Festival
	41	6	7	8	9	10	11	12	2	4	
	42	13	14	15	16	17	18	19	3	4	
	43	20	21	22	23	24	25	26	4		
lut	44	27	28	29	30	1	2	3	5		1 Jul: The HKSAR Establishment Day
	45	4	5	6	7	8	9	10	6		
	46	11	12	13	14	15	16	17	7	16 Jul: Summer Term teaching ends	
	47	18	19	20	21	22	23	24	Exam.	18 - 23 Jul: Examination Period for Summer Term	
	48	25	26	27	28	29	30	31			
A		1	20	3	4	5	6	7	Exam. result		
Aug	49								processing		
	50	8	9	10	11	12	13	14		4	
	51	15	16	17	18	19	20	21			
	52	22	23	24	25	26	27	28		28 Aug: Academic Year 2021/22 ends	
General Ho	olidays								Important dat	tes on assessment:	Semester 1 Semester 2 Summer Term
										Finalisation of all subject assessment results	4-Jan 18-May 2-Aug
July 2021										Finalisation of overall assessment results Announcement of overall assessment results	12-Jan 26-May 10-Aug 13-Jan 27-May 11-Aug
July 2021										Announcement or overall assessment results	13-Jan 27-May 11-Aug

PART I: GENERAL INFORMATION

1. **PROGRAMME OVERVIEW**

With the emergence of the logistics era, it is of strategic importance that Hong Kong can build on its success as one of the world's major transshipment hubs and develop into the most important centre of logistics in the Asia-Pacific region. Managers in shipping and logistics industries will need to continually develop their knowledge, skills and competencies to successfully meet the challenges of this new era of logistics provision.

The MSc in International Shipping and Transport Logistics (Full-time stream) is a unique postgraduate programme in Hong Kong. It particularly focuses on the highly specialized field of shipping and logistics and its curriculum has been developed in association with many leading experts from Hong Kong's shipping and logistics industries. The programme embodies a sound balance between academic theory and professional practice. The combination of compulsory subjects with a choice of electives plus the mandatory internship, reflects the multi-disciplinary nature of the business and the diversity of the career paths students on the programme can pursue.

2. PROGRAMME AIMS AND FEATURES

The programme enables students to introduce modern and cost-effective reforms into shipping, transport, and logistics industries.

The features of the programme are:

- (i) Curriculum designed in consultation with industry leaders and prospective employers
- (ii) Academic theory balanced with professional practice
- (iii) Multidisciplinary knowledge integrated with specialist expertise
- (iv) Graduates pursue diverse career paths
- (v) Graduates are granted exemptions from professional examinations
- (vi) Postgraduate Diploma offered as an intermediate exit

3. PROGRAMME LEARNING OUTCOMES

On completion of the programme, the student is able to:

i. Demonstrate how international shipping functions;

Learning objective:

Provide students with a full understanding of the organisational structure and management mode in the context of international shipping

(addressed by subject(s): LGT5010 Port Policy and Management; LGT5071 Ship Chartering Strategies; LGT5072 Liner Shipping Management)

ii. Evaluate international logistics systems, operations and management, provide an insight and understanding of the concepts, theory of international logistics;

Learning objective:

Recognize the complexity of the elements in international logistics system and develop fundamental skills for analyzing practical problems in international logistics

(addressed by subject(s): LGT5002 International Logistics Systems, Operations and Management; LGT5014 Air Transport Logistics and Management; LGT5015 Supply Chain Management)

iii. Resolve economic and financial problems encountered in international shipping;

Learning objective:

Practice concepts and theories in international shipping economics and market. Evaluate investing and financing decisions in shipping. Apply various economic and financial models and theories to strategic decision-making in shipping and logistics

(addressed by subject(s): LGT5007 Shipping Economics and Markets; LGT5065 Finance for Shipping and Logistics)

iv. Solve basic legal problems in shipping and insurance;

Learning objective:

Practice legal method, analyze legal cases and interpret legislations and legal document

(addressed by subject(s): LGT5012 Law and Practice in Marine Insurance; LGT5064 Shipping Law)

v. Practise business ethics

Learning objective:

Be attentive and responsive to ethical issues in business

(addressed by subject(s): LGT5001 Organizational Management in Shipping and Logistics ; LGT5012 Law and Practice in Marine Insurance ; LGT5064 Shipping Law)

4. HONG KONG MARITIME AND LOGISTICS SCHOLARSHIP SCHEME

The Government of the Hong Kong Special Administrative Region (HK Government) has set up the Hong Kong Maritime and Logistics Scholarship Scheme (Scholarship) in PolyU to support students enrolled on this <u>full-time stream</u> programme. The Scholarship aims to expand the manpower of the maritime industry in Hong Kong.

Scholarship will cover the tuition fee for the programme and an allowance.

Each recipient is required to sign an undertaking to the effect of conditions set out below, which shall form a contract between the Scholarship Scheme and the recipient.

Conditions of the Scholarship

- the recipients are not allowed to concurrently hold any other local merit-based incentives such as awards, prizes and/ or scholarships during the studies of the programme;
- (ii) the recipients are required to complete the programme, covering 39 academic credits and 6 training credits of Maritime Industry Internship;
- (iii) within 3 calendar months upon successful completion of the programme, the recipients should start working full-time in the maritime industry in Hong Kong for a period of not less than twelve consecutive calendar months.

If the recipient is in breach of any one of the above conditions, he is required to refund the scholarship received in full to the Scholarship Scheme.

5. ENTRANCE REQUIREMENTS

The minimum entrance requirements are:

Local Applicants

A Bachelor's degree in any discipline

Chinese Mainland and Overseas Applicants

A Bachelor's degree in International Shipping or Maritime Studies or other relevant disciplines with:

- i) English being the Medium of Instruction; OR
- ii) English not being the Medium of Instruction, then applicants are also required to meet either one of the following requirements:
 - An IELTS Academic Test with a score of at least 6; or
 - A TOEFL Paper-based test score of at least 550, including a score of at least 4.5 in the Test of Written English; or
 - A TOEFL Internet-based test score of at least 80, including a score of at least 20 in the Test of Written English.

Non-local prospective students must obtain a student visa for commencement of study in Hong Kong. Those who fail to obtain a valid student visa or only have a visitor or tourist visa are not allowed to register on the programme nor commence their studies.

6. PROGRAMME STRUCTURE

6.1 Programme Information

Programme Code and Title: 44087 Master of Science in International Shipping and Transport Logistics (Full-time Stream)

Award:

Master of Science in International Shipping and Transport Logistics

Medium of Instruction: English

6.2 <u>Credit Requirements</u>

Students are required to obtain the credit requirements specified below for the MSc award:

No. of Required Subjects		Academic Credits	Training Credits
1 Compulsory Subject	AND	3	-
4 International Shipping Core Subjects	AND	12	-
3 Restricted Elective Subjects	AND	9	-
5 Free Elective Subjects	OR		
3 Free Elective Subjects + Project (6 credits)	15	-	
240-hour Maritime Industry Internship (training ci	redits)	-	6
Total No. of Required Credits	39	6	

6.3 Mode and Duration of Study

The academic year is organized into Semester 1 (13 weeks), Semester 2 (13 weeks) and Summer Term (7 weeks), where appropriate.

Classes will be scheduled on weekday evenings, daytime or weekends. Summer Term will be utilized for those who want to spread out more evenly their learning over the normal period. Also, Summer Term will be a more convenient time if academics from overseas or the Chinese Mainland are invited to deliver some subjects.

Actual number of class meetings may vary in light of certain conditions in the offering semester, such as the arrangement of public holidays; or other pedagogical needs of subject lecturers.

Occasionally, some topics may be delivered in BLOCK MODE of *full-day* attendance for a few consecutive days and/or over the weekends. Students will be notified of the arrangement before subject registration. This is usually arranged to make full use of overseas academic visitors or professionals.

Combined classes of students from full-time stream, part-time stream and mixedmode stream are widely adopted. Students enrol on the full-time stream will attend classes with students from other streams.

Visits to organizations or port facilities will be an important part of some subjects. In addition to gaining an insight into the transport and logistics field operations, the discussions between the practicing managers and the students on prevailing issues facing the industries will also serve to enhance awareness, generate interest, stimulate thought and enrich the full spectrum of learning.

The normal duration of this programme is two academic years.

6.4 Subject Offerings

	Compulsory Subject					
	(1 subject - 3 credits)					
LGT5002	International Logistics Systems, Operations and Management					
	la tama (tana li Obimaian Osma Osbia (ta					
	International Shipping Core Subjects					
	(4 subjects – 12 credits)					
	Organisational Management in Shipping and Logistics					
	Port Policy and Management					
	Ship Chartering Strategies					
LGT5072	Liner Shipping Management					
	Destricted Flestive Cubicate					
	Restricted Elective Subjects					
c Cha	(3 subjects - 9 credits)					
	ose <u>at least one</u> from the focus on Shipping Economics and Finance:					
	Shipping Economics and Markets Finance for Shipping and Logistics					
LG15005						
• Cho	ose <u>at least one</u> from the focus on Shipping Law and Insurance:					
	Law and Practice in Marine Insurance					
	Shipping Law					
2013004	Shipping Law					
Cho	ose <u>at least one</u> from the focus on International logistics:					
	Air Transport Logistics and Management					
	Supply Chain Management					
LOTOOTO	oupply onain management					
Note: Studer	nt may take more Restricted Elective Subjects than necessary, and they will be					
	Free Elective Subjects.					
	Free Elective Subjects					
	(any 5 subjects - 15 credits)					
Focus on Interna	ational Shipping:					
LGT5017 Mariti	ne Logistics					
Ecous on Shinni	ng Economics and Finance:					
	Inting for Managers					
LGT5160 Deriva	atives and Risk Management in Shipping					
	ng Law and Insurance:					
LGT5011 Admir	alty Law					
	LGT5046 Contract Management					
	no Arbitration Low					
	me Arbitration Law					
Focus on Interna						
LGT5067 Interm	ational logistics (Air Logistics Management): nodal Transport Management					
LGT5067 Interm LGT5161 Air Tra	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatio	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatio LGT5164 Aviatio	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatio LGT5164 Aviatio	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatio LGT5164 Aviatio LGT5169 Airpor Others:	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatio LGT5164 Aviatio LGT5169 Airpor Others: LGT5013 Trans	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management port Logistics in China					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviation LGT5164 Aviation LGT5169 Airpor Others: LGT5013 Trans LGT5037 Project	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management port Logistics in China ct Management					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviation LGT5164 Aviation LGT5169 Airpor Others: LGT5013 Trans LGT5037 Project LGT5073 Risk M	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management port Logistics in China ct Management Management in Operations					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatie LGT5164 Aviatie LGT5169 Airpor Others: LGT5013 Trans LGT5013 Trans LGT5073 Risk M LGT5101 Statis	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management port Logistics in China ct Management Management in Operations tics for Management					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatie LGT5164 Aviatie LGT5169 Airpor Others: LGT5013 Trans LGT5037 Projec LGT5073 Risk M LGT5101 Statis LGT5105 Mana	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management t Business Management danagement Management Management ics for Management ging Operations Systems					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatie LGT5164 Aviatie LGT5169 Airpor Others: LGT5013 Trans LGT5013 Trans LGT5073 Risk M LGT5101 Statis LGT5105 Mana LGT5113 Enter	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management t Business Management port Logistics in China et Management Management Management ics for Management ging Operations Systems orise Resource Planning					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatie LGT5164 Aviatie LGT5169 Airpor Others: LGT5013 Trans LGT5037 Projec LGT5073 Risk M LGT5101 Statis LGT5105 Mana LGT5113 Enterp LGT5122 Applic LGT5131 Warel	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management t Business Management Management Management Management in Operations tics for Management ging Operations Systems orise Resource Planning cations of Decision Making Models nousing and Materials Management					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatie LGT5164 Aviatie LGT5169 Airpor Others: LGT5013 Trans LGT5037 Projec LGT5073 Risk M LGT5101 Statis LGT5105 Mana LGT5113 Enter LGT5112 Applic LGT5122 Applic LGT5131 Warel LGT5152 Inform	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management t Business Management port Logistics in China et Management Management Management in Operations tics for Management ging Operations Systems orise Resource Planning eations of Decision Making Models					
LGT5067 Interm LGT5161 Air Tra LGT5162 Airline LGT5163 Aviatie LGT5164 Aviatie LGT5169 Airpor Others: LGT5013 Trans LGT5037 Projec LGT5073 Risk M LGT5101 Statis LGT5105 Mana LGT5113 Enterp LGT5122 Applic LGT5131 Warel	ational logistics (Air Logistics Management): nodal Transport Management ansport Regulatory Policy e Strategic Management on Marketing on Safety Management t Business Management t Business Management Management Management Management in Operations tics for Management ging Operations Systems orise Resource Planning cations of Decision Making Models nousing and Materials Management					

LGT5202 Project (for MSc only) (6 credits) MM501 Research Methods MM544 E-Commerce

LGT5222 Maritime Industry Internship (6 training credits)

The placement for internship will be monitored by the Steering Committee of the Hong Kong Maritime and Logistics Scholarship Scheme.

Subject to university's minimum enrolment requirement, not all subjects will be offered each year. And, registration is subject to the availability of quota.

Starting from 2006/07, students at MSc level are allowed to choose <u>at most 1 elective</u>, equivalent to 3 credits, from the Common Pool to fulfill the elective requirements of the programme. Please visit the website <u>https://fb.polyu.edu.hk/study/taught-postgraduate-programmes/common-pool-electives/</u> for subject lists and subject syllabuses. **Students should strictly comply with the prescriptions of the programme curriculum when performing subject registration. Those who fail to meet the programme requirements will <u>NOT</u> be allowed to graduate. Credit transfer/exemption will not be granted for subjects chosen from the Common Pool, unless the elective subject concerned falls within the programme curriculum.**

<u>Remark</u>:

First-year students are strongly advised to complete ALL the compulsory and essential subjects before taking elective subjects.

6.5 Programme Curriculum and Assessment Weightings

Compulsory subjects

	Subject Title	Credits	Pre- requisite	Exclusion	Contact hours	Assessment	
Subject Code						Coursework (%)	Examination (%)
LGT5002	International Logistics Systems, Operations and Management	3	Nil	CSE564/ LGT5061	39	50	50
LGT5222	Maritime Industry Internship	6 (Training Credits)	Nil	Nil	240	100	0

International Shipping Core Subjects

	Subject Title	Credits	Pre- requisite	Exclusion	Contact hours	Assessment	
Subject Code						Coursework (%)	Examination (%)
LGT5001	Organizational Management in Shipping & Logistics	3	Nil	Nil	39	50	50
LGT5010	Port Policy and Management	3	Nil	Nil	39	50	50
LGT5071	Ship Chartering Strategies	3	Nil	Nil	39	50	50
LGT5072	Liner Shipping Management	3	Nil	Nil	39	50	50

Restricted Elective Subjects

Subject	Subject Title	Credits	Pre-requisite	Exclusion	Contact hours	Assessment	
Code						Coursework (%)	Examination (%)
LGT5007	Shipping Economics and Markets	3	Nil	Nil	39	50	50
LGT5012	Law and Practice in Marine Insurance	3	Nil	Nil	39	50	50
LGT5014	Air Transport Logistics and Management	3	Nil	Nil	39	50	50
LGT5015	Supply Chain Management	3	Nil	Nil	39	50	50
LGT5064	Shipping Law	3	Nil	Nil	39	50	50
LGT5065	Finance for Shipping and Logistics	3	Nil	Nil	39	50	50

Free Elective subjects

Subject			Pre-requisite	Exclusion	Contact hours	Assessment	
Code	Subject Title	Credits				Coursework (%)	Examination (%)
AF5108	Accounting for Managers	3	Nil	Nil	39	50	50
LGT5011	Admiralty Law	3	Nil	Nil	39	50	50
LGT5013	Transport Logistics in China	3	Understand Putonghua & read simplified Chinese Characters	Nil	39	50	50
LGT5017	Maritime Logistics	3	Nil	Nil	39	60	40
LGT5037	Project Management	3	Nil	Nil	39	50	50
LGT5046	Contract Management	3	Nil	Nil	39	50	50
LGT5067	Intermodal Transport Management	3	Nil	Nil	39	50	50
LGT5073	Risk Management in Operations	3	None, but knowledge of elementary business statistics and probability will be advantageous.	ISE548	39	50	50

(Continued on next page)

(Continued) Elective subjects

Subject		Credits			Contact	Assessment		
Code	Subject Title		Pre-requisite	Exclusion	hours	Coursework (%)	Examination (%)	
LGT5101	Statistics for Management	3	Nil	Nil	39	50	50	
LGT5105	Managing Operations Systems	3	Nil	Nil	39	50	50	
LGT5113	Enterprise Resource Planning	3	Nil	Nil	39	50	50	
LGT5122	Applications of Decision Making Models	3	Preferably with knowledge of LGT5102	Nil	39	100	0	
LGT5131	Warehousing and Materials Management	3	Nil	ISE512	39	50	50	
LGT5152	Information Systems for Supply Chain Management	3	Nil	ISE527	39	50	50	
LGT5160	Derivatives and Risk Management in Shipping	3	Nil	Nil	39	50	50	
LGT5161	Air Transport Regulatory Policy	3	Nil	Nil	39	35	65	
LGT5162	Airline Strategic Management	3	Nil	Nil	39	50	50	
LGT5163	Aviation Marketing	3	Nil	Nil	39	100	0	
LGT5164	Aviation Safety Management	3	Nil	Nil	39	50	50	
LGT5169	Airport Business Management	3	Nil	LGT5069	39	50	50	
LGT5170	Maritime Arbitration Law	3	Nil	Nil	39	40	60	
*LGT5202	Project	6	Nil	LGT5201	NA	100	0	
MM501	Research Methods	3	Nil	BRE501 MM5011	39	100	0	
MM544	E-Commerce	3	Nil	Nil	39	50	50	

*For MSc only

6.6 <u>Recommended Progress Pattern</u>

Students are encouraged to follow the recommended progression pattern¹ to benefit from a cohort-based study and to graduate within the normal study period. The programme allows students the flexibility to proceed at their own pace. Despite the recommended progression pattern, all the compulsory, essential and elective subjects can be studied at any order provided that the pre-requisites, if any, of the subjects are satisfied.

Under the recommended progression pattern, students are advised to take 3 to 4 subjects over a regular 13-week semester, and 1 to 2 subjects over an optional 7-week Summer Term, compulsory and essential first, followed by other electives.

Students who opt for the Dissertation/Project should start the preparation during the 1st semester of Year 2. To enable students be better prepared for their MSc Dissertation/Project, the research methodology element will be taught in the form of guided study at the beginning of the preparatory phase.

¹ Patterned subjects on offer are subject to change without prior notice. Students can enquire the class timetable of the semester concerned via <u>http://www.polyu.edu.hk/student</u> upon release of the relevant class timetable.

6.7 Professional Recognition

- i. Graduates with the MSc in International Shipping and Transport Logistics have been granted full exemption from the Qualifying Examination of The Chartered Institute of Logistics and Transport in Hong Kong.
- ii. Graduates of the MSc in International Shipping and Transport Logistics have been granted exemption on the following subject of the Institute of Chartered Shipbrokers:
 - Introduction to Shipping

6.8 Curriculum Map

The **institutional learning outcomes** are as follows:

- a. **Professional competence of specialists/leaders of a discipline/ profession -** Graduates of PolyU TPg programmes will possess in depthknowledge and skills in their area of study and be able to apply their knowledge and contribute to professional leadership.
- b. **Strategic thinking -** Graduates of PolyU TPg programmes will be able to think holistically and analytically in dealing with complex problems and situations pertinent to their professional practice. They will be versatile problem solvers with good mastery of critical and creative thinking skills, who can generate practical and innovative solutions.
- c. **Lifelong learning capability -** Graduates of PolyU TPg programmes will have an enhanced capability for continual professional development through inquiry and reflection on professional practice.

The above institutional learning outcomes are appropriately addressed by the totality of the programme learning outcomes of the MSc in International Shipping and Transport Logistics (Full-time Stream) programme, as set out in Section 3 of this documents.

7. PROGRAMME MANAGEMENT AND OPERATION

A Programme Committee is formed to exercise the overall academic and operational responsibility for the Programme and its development within policies, procedures and regulations defined by the University. Its composition comprises academics and student representatives.

The Programme Director and/or Deputy Programme Director and/or Programme Manager are responsible for the day-to-day management and operation of the programme, student admissions, teaching and learning matters, quality assurance (QA) and programme development. Their prime role is to ensure the programme is delivered according to the established QA mechanism.

8. COMMUNICATIONS WITH STUDENTS

While we work to communicate clearly and in a timely manner with students according to University regulations and procedures, it is the **responsibility of students** to help maintain the effectiveness of the communication process. **Students should ensure that their up-to-date personal and correspondence details are provided** to the University and the relevant departments (e.g. AR, LMS, subject offering departments, etc); and **check relevant correspondence channels regularly** to obtain the latest information regarding their studies and the status of any related applications (e.g. late assessment, appeal of subject results, add/drop of subjects, deferment, etc) lodged. Failure in doing so will not constitute any grounds for appeals/complaints against consequences/decisions of the relevant matters and applications.

9. SUBJECT REGISTRATION

9.1 Add / Drop of Subjects and Change of Subject Groups

If you wish to make changes to your subject registration, you may do so through the add / drop at eStudent during the 2-week add / drop period (one week for Summer Term). You are advised not to make any changes to the subjects preassigned to you by the Department without consulting your Department / Academic Advisor.

In case you wish to drop all the subjects in a semester, you must first seek approval from your Department for zero subject enrolment. (Please refer to Student Handbook section 4I on "Zero Subject Enrolment and Retention of Study Place".)

Otherwise, you will be considered as having decided to withdraw from study on the programme concerned. Dropping of subjects after the add / drop period is not allowed. If you have a genuine need to do so, it will be handled as withdrawal of subject. (Please refer to section 5G on "Withdrawal of Subjects".)

9.2 Withdrawal of Subjects

If you have a genuine need to withdraw from a subject after the add / drop period, you should submit an application for withdrawal of subjects to your programme offering department. Such request will first be considered by the subject teacher concerned and followed by the programme director if there are strong justifications and when the tuition fee of the subject concerned has been settled. Deadline for requests for subject withdrawal will be specified by the teaching department and in any case, it will not be entertained after the commencement of the examination period.

For approved cases, the tuition fees paid for the withdrawn subjects will not be refunded. The withdrawn subjects will still be reported in your Assessment Result Notification and Transcript of Studies although they will not be counted in GPA calculation.

9.3 Taking Additional Subjects

Subject to the maximum credits allowed, students can take additional subjects **before** graduation to broaden their perspective. The selection of additional subjects will be done during the last two days of the add / drop period. Any requests for dropping the additional subjects after the add / drop period will be treated as subject withdrawal. All subjects will be included in the GPA calculation while only those subjects within the programme curriculum requirement will be counted towards a student's award classification.

10. SUBJECT EXEMPTION AND CREDIT TRANSFER

Irrespective of the extent of previous study or credits recognised, all students studying in PolyU should complete at least one third of the normal credit requirement in order to be eligible for the PolyU award.

If you consider your previous study relevant to your current programme, you may apply for subject exemption or credit transfer.

Subject Exemption

You may be granted exemption from taking certain subjects if you have successfully completed similar subjects in another programme. The credits associated with the exempted subject will not be counted for satisfying the credit requirements of your programme. You should consult your Department and take another subject in its place.

For application:			
eStudent			
[Application Forms > Applications for Study Related Matters >			
(AR41e) Subject Exemption]			

You will receive notification from the Department concerned normally within 14 working days if your application for a subject exemption is successful.

Credit Transfer

You should submit an application for credit transfer upon your initial enrolment on the programme or before the end of the add / drop period of the first semester of your first year of study. Late applications may not be considered. For students whose tuition fees are charged by credits, a credit transfer fee will be charged.

The validity period of subject credits earned is eight years from the year of attainment, i.e. the year in which the subject is completed, unless otherwise specified by the Department responsible for the content of the subject (e.g. the credit was earned in 2018/19, then the validity period should count from 2019 for eight years). Credits earned from previous studies should remain valid at the time when the student applies for transfer of credits

Subject to the terms and conditions stipulated in the Notice of Offer, there is a limit to the maximum number of credits that can be transferred. If the credits attained from previous study are from PolyU, the total credits transferred should not exceed 67% of the required credits for the award. If the credits gained are from other institutions, the total credits transferred should not exceed 50%. In case where both types of credits are transferred, not more than 50% of the required number of credits for the academic award may be transferred. Grades may or may not be given for the transferred credits.

For application:
eStudent
[Application Forms > Applications for Study Related Matters > (AR41c) Credit Transfer]

All credits transferred will be counted for satisfying the award requirements. Transferred credits are normally not counted for meeting the requirements of more than one degree.

Some programmes may accept applicants holding advanced qualifications. If you have an advanced qualification relevant to the programme enrolled, you may be allowed to take fewer credits than what the programme normally requires. However, when you apply for credit transfer, the credits that you are not required to study will also be counted towards the maximum number of transferred credits.

For credit transfer of retaken subjects with grade being carried over, the grade attained in the last attempt should be taken. Students applying for credit transfer for a subject taken in other institutions are required to declare that the subject grade used for claiming credit transfer was attained in the last attempt of the subject in their previous studies. If a student fails in the last attempt of a retaken subject, no credit transfer should be granted, despite the fact that the student may have attained a pass grade for the subject in the earlier attempts.

Students will not be granted credit transfer for a subject which they have attempted and failed in their current study unless the subject was taken by the student as an exchange-out student in his / her current programme.

In case of extenuating circumstances where the application for credit transfer can only be submitted after the first semester of the first year of study, all credit transfers approved will take effect only in the semester for which they are approved. Such students will only be eligible for graduation at the end of that semester, even if the granting of the credit transfer will immediately enable them to satisfy the total credit requirement for the award.

You will receive notification from the Department concerned normally within 14 working days if your application for credit transfer is successful. If you are a credit fee paying student, you will receive a debit note for settling the credit transfer fee, the nonpayment of which will nullify the approved credit transfer. A reinstatement fee will be charged if you wish to reinstate the approval for the credit transfer.

11. RETAKING OF FAILED SUBJECTS

Students may only retake a subject which they have failed (i.e. Grade F or S or U). After the announcement of subject results in a semester, you should check whether you have failed any subject via eStudent (please refer to Student Handbook section 6G on "Assessment Results") and arrange for retaking of the subject during subject registration.

The number of retake of each subject is restricted to **a maximum of two**. The second retake of a failed subject requires the approval of the Faculty / School Board. Students who have failed a compulsory subject after two retakes will be de-registered. Departments may impose 30 more stringent regulations on the retaking of particular types of subjects, e.g. practicum and clinical placement, and should inform students of such cases, if any.

Students can retake a failed subject the first time via eStudent directly during the subject registration period and add/drop period. For a second retake of a failed subject, students should complete form AR160 instead and return it to the programme offering departments to seek approval.

For application, get the form from:	Return it to:				
 Students in Taught Programmes > Application Forms Academic Registry Service Centre 	Programme offering department				
Application period:					
Preferably before the start of a new semester, or before the end of add / drop period of each semester.					

When you retake a failed subject, only the grade obtained in the final attempt of the retake will be included in the calculation of Grade Point Average (GPA) and GPA for award classification. Although the original grade will not be included in the calculation of GPAs, it will be shown on the transcript of studies. You should refer to the Programme Requirement Document to ascertain the requirements, in particular for subjects offered in consecutive semesters, for retaking failed subjects, or seek advice from the Department concerned.

Students paying credit fee will be charged for the subjects retaken.

12. ZERO SUBJECT ENROLMENT AND RETENTION OF STUDY PLACE*

If you do not wish to take any subject in a semester, you must seek approval from your Department to retain your study place* by submitting your application via eStudent before the start of the semester and in any case not later than the end of the add / drop period. Otherwise, your student status with the University will be withdrawn. Please also refer to Student Handbook section 4L(ii) on "Discontinuation of Study" for further details.

Unless otherwise approved, the semesters during which you are allowed to take zero subject will be counted towards the total period of registration (or maximum period of registration for students admitted in or before 2019/20) for the programme concerned.

For application:

eStudent [Application Forms > Applications for Study Related Matters > (AR112) Retention of Study Place (Zero Subject Enrolment)]

You will receive notification from the Department normally within 2 weeks if your application is successful. Students who have been approved for zero subject enrolment are allowed to continue using campus facilities including library facilities. A fee of HK\$2,105 per semester for retention of study place will be charged.

13. DEFERMENT OF STUDY

You may apply for deferment of study if you have a genuine need to do so, such as prolonged illness or being posted to work outside Hong Kong. Applications from students who have not yet completed the first year of a full-time programme will be considered only under exceptional circumstances. The deferment period will not be counted towards the total period of registration (or maximum period of registration for students admitted in or before 2019/20).

You are required to submit an application for deferment of study via eStudent to the programme offering department. You will be informed of the result of your application in writing or via e-mail by the Department normally within three weeks from the date of application.

It is necessary for you to settle all the outstanding tuition fees and / or other fees in order to have your application for deferment processed if the application is submitted after the start of a semester. All fees paid are non-refundable. Students approved for deferment of study will normally not be eligible to access the campus facilities / services. Students can check for further details from the relevant service providing units. Alternatively, you may apply for zero subject enrolment to retain your study place.

Students who have been approved for deferment of study can retain their student identity card for use upon their resumption of study. You will be advised to settle the tuition fee and complete the subject registration procedures upon expiry of the deferment period. If you do not receive such notification one week before the commencement of the Semester, you should enquire at the Academic Registry.

For application:

<u>eStudent</u> [Application Forms > Applications for Study Related Matters > (AR7) Deferment of Study] (with supporting documents. Medical certificates are required for application on medical grounds.)

Deadline for application:

Before the commencement of the semester examination period of the programme concerned.

14. WITHDRAWAL OF STUDY

14.1 Official Withdrawal

If you wish to discontinue your study at the University before completing your programme, it is necessary for you to complete the withdrawal procedure via eStudent. Fees paid for the semester in which you are studying will not be refunded. Applications for withdrawal of study for the current semester must be submitted before the commencement of the examination period. Applications submitted after the commencement of the examination period will not be processed. Applications for withdrawal of study for the following academic year / semester should be submitted before the commencement of that academic year / semester.

Your application will not be processed if you have not cleared outstanding matters with the various departments / offices concerned, such as settling outstanding fees / fines and Library loans and clearing your locker provided by the Student Affairs Office.

The relevant Department will inform you in writing or via e-mail of the result of your application, normally within three weeks after you have cleared all the outstanding items as mentioned above.

Upon confirmation of your official withdrawal, you will be eligible for the refund of the caution money paid if you have no outstanding debts to the University.

All fees paid are non-refundable.

If you discontinue your study at the University without completing proper withdrawal procedures, you will be regarded as having unofficially withdrawn and the caution money paid at first registration will be confiscated.

For application:				
eStudent				
[Application Forms > Applications for Study Related Matters >				
(AR6) Withdrawal of Study]				
Deadline for application:				
Before the commencement of the semester examination period of the				
programme concerned.				

14.2 Discontinuation of Study

If you discontinue your study without following the proper procedures for official withdrawal, you will be regarded as having given up your study at the University. In this case, you will not be eligible for the refund of caution money and shall not be considered for re-admission to the same programme / stream (sub-code) in the following academic year.

14.3 De-registration

Students who have been de-registered on grounds of academic failure shall not be considered for re-admission to the same programme / stream (sub-code) in the following academic year.

15. ASSESSMENT METHOD

Students' performance in a subject can be assessed by continuous assessment and/or examinations, at the discretion of the individual subject offering Department. Where both continuous assessment and examinations are used, the weighting of each in the overall subject grade shall be clearly stated in this document. Learning outcome should be assessed by continuous assessment and/or examination appropriately, in line with the outcome-based approach.

Continuous assessment may include tests, assignments, projects, laboratory work, field exercises, presentations and other forms of classroom participation. Continuous Assessment assignments which involve group work should nevertheless include some individual components therein. The contribution made by each student in continuous assessment involving a group effort shall be determined and assessed separately, and this can result in different grades being awarded to students in the same group.

Assessment methods and parameters of subjects shall be determined by the subject offering Department.

At the beginning of each semester, the subject teacher should inform students of the details of the methods of assessments to be used, within the assessment framework as specified in the definitive programme document.

The University attaches great importance to academic integrity and honesty and upholds high standard in examination and in continuous assessment. In case of proven dishonesty including plagiarism, the penalty is detailed in Student Handbook section 12 on "Regulations and Rules".

16. PASSING A SUBJECT

In order to pass in a subject offered by the School/Departments in the Faculty of Business (i.e. subjects with prefix of AF/LGT/MM/FB), all students have to obtain Grade D or above in the subject.

17. ASSESSMENT OF DISSERTATION/PROJECT

17.1 General Regulations

The dissertation/project is equivalent to 9 and 6 credits respectively; and students must satisfy the appropriate pre-requisites before they can enrol in the dissertation/project.

The dissertation/project will include a "Research Methodology" class, normally before the start of dissertation/project. The normal period for completion is one academic year (two 13-week semesters and 7-week Summer Term). To ensure that students are suitably equipped before the dissertation/project is started, a minimum of 12 credits must have been achieved before registering for the dissertation/project. Students who are unable to pass the subject within the normal period would be deemed having failed the subject. The normal period for dissertation may be extended, subject to the approval of the Dissertation/Project Coordinator and based on the academic judgement of the likelihood of the student succeeding within the time granted for the extension, for a period of one semester every time. When permission is granted to extend the registration, the student will be required to pay a 3-credit course fee for each additional semester.

Break of study is normally not permitted once a student registers for dissertation/project and students are expected to pursue their dissertation/project in consecutive semesters. No re-assessment or retake of the failed dissertation/ project is allowed.

17.2 Procedures for Preparing the Dissertation/Project

Preparatory Phase – to identify a research topic area with matching Dissertation/Project Supervisor, and agree on the research goals and methodology, with plans and schedules, through literature search and active dialogue between student and Supervisor. Student will not proceed to the 2nd phase if the research proposal is not satisfactory.

Research Phase – this is the period for carrying out the actual research work. The student should meet with the Supervisor regularly for guidance and continuous assessment of the progress. When the Supervisor is satisfied that the research goals have been achieved the student can then proceed to the final phase.

Submission of the dissertation/project – this is the writing up of the work according to the standard format.

As a standalone compulsory component not directly assessed, there is a "Research Methodology" class that students taking the dissertation/project must attend, normally before the preparatory phase but can also be taken during the research phase. This taught component serves to introduce tools and techniques useful for doing research and writing up a dissertation/project.

17.3 Assessment of Dissertation/Project

The final project will be assessed by the Supervisor and a moderator. For student who opts for dissertation, an oral examination is also appraised by an

Assessment Panel consisting of the Supervisor, the moderator and a 3rd panel member appointed by the Dissertation Coordinator.

The Dissertation Supervisor shall make arrangements on a mutually convenient time and place for an oral examination with presence of assessors after submission of THREE temporary bound copies of the dissertation.

18. GRADING

Assessment grades shall be awarded on a criterion referenced basis. A students' overall performance in a subject shall be graded as follows:

Grade	Grade Point for grades attained from 2020/21
A+	4.3
A	4.0
A-	3.7
B+	3.3
В	3.0
B-	2.7
C+	2.3
С	2.0
C-	1.7
D+	1.3
D	1.0
F	0.0

'F' is a subject failure grade, whilst all others ('D' to 'A+') are subject passing grades. No credit will be earned if a subject is failed.

At the end of each semester/term, a Grade Point Average (GPA) will be computed as follows, and based on the grade point of all the subjects:

$$GPA = \frac{\sum Subject Grade Point \times Subject Credit Value}{\sum_{n} Subject Credit Value}$$

where n = number of all subjects (inclusive of failed subjects) taken by the student up to and including the latest semester/term. For subjects which have been retaken, only the grade obtained in the final attempt will be included in the GPA calculation.

In addition, the following subjects will be excluded from the GPA calculation:

- (i) Exempted subjects
- (ii) Ungraded subjects
- (iii) Incomplete subjects
- (iv) Subjects for which credit transfer has been approved, but without any grade assigned

(v) Subjects from which a student has been allowed to withdraw (i.e. those with the code 'W')

Subject which has been given an "S" code, i.e. absent from all assessment components, will be included in the GPA calculation and will be counted as "zero" grade point. GPA is thus the unweighted cumulative average calculated for a student, for all relevant subjects taken from the start of the programme to a particular point of time. GPA is an indicator of overall performance, and ranges from 0.00 to 4.30 from 2020/21.

Any subject passed after the graduation requirement has been met or subjects taken on top of the prescribed credit requirements for award shall not be taken into account in the grade point calculation for award classification.

19. PROGRESSION AND DE-REGISTRATION

A student will normally have "progressing" status unless he / she falls within any one of the following categories, which shall be regarded as grounds for de-registration from the programme:

- the student has reached the final year of the normal period of registration for that programme, as specified in the Programme Requirement Document, unless approval has been given for extension (applicable to students admitted in or after 2020/21); or
- (ii) the student has reached the maximum number of retakes allowed for a failed compulsory subject; or
- (iii) The student's GPA is lower than 1.70 for two consecutive semesters and his / her Semester GPA in the second semester is also below 1.70; or
- (iv) The student's GPA is lower than 1.70 for three consecutive semesters.

When a student falls within any of the categories as stipulated above, except for category (i) with approval for extension, the Board of Examiners shall deregister the student from the programme without exception.

Notwithstanding the above, the Board of Examiners will have the discretion to deregister students with extremely poor academic performance before the time frame specified in iii and iv above.

The progression of students to the following academic year will not be affected by the GPA obtained in the Summer Term, unless Summer Term study is mandatory for all students of the programme and constitutes a requirement for graduation, and is so specified in the Programme Requirement Document.

20. ACADEMIC PROBATION

The academic probation system is implemented to give prior warning to students who need to make improvement in order to fulfil the GPA requirement of the University. Starting from Semester One of 2020/21 academic year, you will be put on academic probation in the following semester if your GPA is below 1.70. If you

are able to obtain a GPA of 1.70 or above by the end of the probation semester, the status of "academic probation" will be lifted. The status of "academic probation" will be reflected on the web assessment results. However, this status will not be displayed in the transcript of studies.

To improve the academic performance of students on academic probation, students on academic probation are required to seek academic advice on study load and subjects to be taken. These students will normally be required to take a study load of not more than 15 credits. Students should complete the Form 'Study Load for Students on Academic Probation' (Form AR150) (AR Website > For Students on Taught Programmes > Application Forms) indicating the proposed study plans and meet with the Academic Advisors to finalise the subjects and number of credits to be taken in the semester following academic probation within one week of assessment results announcement.

21. ELIGIBILITY FOR AWARD

A student would be eligible for the award of Master of Science in International Shipping and Transport Logistics if he/she satisfies all the conditions listed below:

- (i) Accumulation of the requisite number of credits for the award, as defined in this document.
- (ii) Satisfying all the "compulsory" and "elective" requirements defined.
- (iii) Having a GPA of 1.7 or above at the end of the programme.

A student is required to graduate as soon as he / she satisfies all the above conditions for award. Upon confirmation of eligibility to graduate or leaving the University, registration for subjects (including the follow-on term of consecutive subjects) in the following semester / Summer Term will be nullified and removed.

22. AWARD CLASSIFICATIONS

The following award classifications apply to your programme:

Award Classification	GPA
Distinction	3.60 - 4.30
Credit	3.00 - 3.59
Pass	1.70 - 2.99

The above ranges for different classifications are subject to Board of Examiners' individual discussion of marginal cases.

23. RECORDING OF DISCIPLINARY ACTIONS IN STUDENTS' RECORDS

(i) With effect from Semester One of 2015/16, disciplinary actions against students' misconducts will be recorded in students' records.

- (ii) Students who are found guilty of academic dishonesty will be subject to the penalty of having the subject result concerned disqualified and be given a failure grade with a remark denoting 'Disqualification of result due to academic dishonesty'. The remark will be shown in the students' record as well as the assessment result notification and transcript of studies, until their leaving the University.
- (iii) Students who have committed disciplinary offences (covering both academic and non-academic related matters) will be put on 'disciplinary probation'. The status of 'disciplinary probation' will be shown in the students' record as well as the assessment result notification, transcript of studies and testimonial during the probation period, until their leaving the University. The disciplinary probation is normally one year unless otherwise decided by the Student Discipline Committee
- (iv) Students who have committed academic dishonesty will be subject to the penalty of the lowering of award classification by one level. The minimum of downgraded overall result will be kept at a Pass.

The University reserves the right to withhold the issuance of any certificate of study to a student who has unsettled matters with the University, or subject to disciplinary action.

24. LATE ASSESSMENT

If you have been absent from an examination or are unable to complete all assessment components of a subject because of illness, injury or other unforeseeable reasons, you may apply for a late assessment. Application in writing should be made to the Head of Department offering the subject within five working days from the date of the examination, together with any supporting documents such as a medical certificate. Approval of applications for late assessment and the means for such late assessments shall be given by the Head of Department offering the subject or the Subject Teacher concerned, in consultation with the Programme Director.

In case you are permitted to take a late assessment, that examination or other forms of assessment will be regarded as a first assessment and the actual grade attained will be awarded.

25. ACADEMIC APPEAL

Subject Teachers, in respect of the subject they teach, have the sole responsibilities for marking and grading students' coursework and examinations scripts. Subject grades shall be reviewed and finalised by the Subject Assessment Review Panel (SARP) before being formally released to students and submitted to the Board of Examiners (BoE).

The BoE for each programme is responsible for making a decision on the student's classification of award and on cases such as de-registration or those with extenuating circumstances. It is therefore the responsibility of students to make known to Subject Teachers / SARP / BoE / other authorized parties of the University, in advance and through the Department concerned, the factors which they believe have detrimentally and materially affected their assessment results.

i. <u>Grounds for Appeal</u>

The following may constitute grounds for a review of the decision:

a) if a candidate has evidence to support that his / her examination performance has been adversely affected by illness or other factors beyond his / her control which he / she was unable or, for valid reasons, unwilling to divulge before the Subject Teacher / SARP / BoE / other authorized parties of the University made their decision and of which they were unaware. The request from the candidate must be supported by medical certificates or other documentary evidence.

b) if there is evidence provided by a candidate or any other person that there has been a material administrative error, or that the examinations were not conducted in accordance with the current regulations for the programme or with the academic regulations of the University, or that there was any manifest inconsistency in marking between different classes of a given programme, or that some other material irregularities had occurred.

A student's disagreement with the marking or with the decision is not in itself an adequate ground for an appeal.

ii. <u>Procedures for Appeal</u>

a) Appeals against Decisions on Subject Results

Students appealing against the decision on their subject results shall pay a fee of HK\$125. Payment forms are obtainable from the Academic Registry Service Centre. Softcopies of the payment form can also be sent to students via email by their programme offering departments or the Academic Registry upon request. If more than one examination paper is involved, an extra fee of HK\$125 shall be charged for each additional paper. The fee shall be refunded if the appeal is successful / upheld.

A student should make his / her appeal in writing to his / her Head of Department within one calendar week upon the public announcement of his / her overall results, i.e. the date when the results are announced to students via the web. The Head of Department shall deal with the appeal if the student is studying in a department-based programme / scheme. If the student is studying in other types of programmes / schemes, the Head of Department shall refer the appeal to the following authorised person:

• the Programme Leader – for Faculty / School-hosted Undergraduate Programmes; or

• the Scheme Committee Chairman – for Postgraduate Schemes or Faculty / School-hosted Undergraduate Schemes.

The appeal should be accompanied by a copy of the fee receipt, for inspection by the Department concerned. The student should give a complete account of the grounds for the appeal in the letter, and provide any supporting evidence.

Departments should inform the student concerned of the appeal result within one calendar week after either the announcement of the student's overall result or receipt of the letter of appeal, whichever is later.

If the appellant is dissatisfied with the decision, he / she may then appeal in writing to the Registrar within one calendar week from the date of the Department's reply. He / She should provide the following information together with other relevant documents in support of the appeal:

- name in English and Chinese;
- student number;
- programme title, year and class of study;
- subject results appealing against; and
- grounds for appeal.

The Registrar shall then refer the case to the Academic Appeals Committee, which shall determine whether there are *prima facie* grounds for a reconsideration of the decision of the Subject Teacher / SARP concerned.

b) Appeals against Decisions on De-registration

Students appealing against the decisions on de-registration shall pay a fee of HK\$125. Payment forms are obtainable from the Academic Registry Service Centre. Softcopies of the payment form can also be sent to students via email by their programme offering departments or the Academic Registry upon request. The fee shall be refunded if the appeal is successful / upheld.

Students should complete and submit **Form AR149** "Appeal against the Decision of BoE on De-registration" to the General Office of the Department hosting the programme / award (or to the Faculty / School Office if the programme / award is hosted by the Faculty / School, or for students on Broad Discipline programme) within one calendar week upon the public announcement of the overall results, i.e. the date when the results are announced to students via the web. When submitting the form, the appellant has the responsibility to make known to the Academic Appeals Committee (AAC) full details and evidence that would support his / her appeal.

The appeal by the students will be considered by the Academic Appeals Committee, which will deliberate the appeal cases making reference to the recommendations of the programme-hosting Department / Faculty and the Faculty Dean / School Board Chairman.

c) Appeals against Decisions on Award Classification

Students appealing against the decisions on award classification shall pay a fee of HK\$125. Payment forms are obtainable from the Academic

Registry Service Centre. Softcopies of the payment form can also be sent to students via email by their programme offering departments or the Academic Registry upon request. The fee shall be refunded if the appeal is successful / upheld.

A student should make his / her appeal in writing to his / her Head of Department within one calendar week upon the public announcement of the overall results, i.e. the date when the results are announced to students via the web. He / She should provide the following information together with copies of the assessment result notification and other documentation in support of the appeal:

- (i) name in English and Chinese;
- (ii) student number;
- (iii) programme title, year and class of study; and
- (iv) grounds for appeal.

The Head of Department shall then refer the case to the Chairman of Academic Appeals Committee, who shall determine whether there are *prima facie* grounds for a reconsideration of the decision of BoE's and / or other authorized parties of the University.

iii. Decisions for Appeal

The decisions of the Academic Appeals Committee shall be final within the University.

26. SIT-IN ARRANGEMENT

Subject to the following procedures and guidelines, students may be permitted to sit in on only elective subjects:

- (a) **Before commencement of the elective subject, students must obtain** endorsement from the subject lecturer concerned and seek prior approval from the Programme Director;
- (b) Students are required to comply with all the assessment requirements as prescribed by the subject lecturer concerned except the final examination. The subject result will <u>NOT</u> be counted towards the overall GPA; and
- (c) Throughout the programme, students can sit in on one additional Faculty of Business elective taught subject without paying tuition fee.

27. DISMISSAL OF CLASS

If the subject lecturer does not show up after 30 minutes of the scheduled start time, the class is considered cancelled and appropriate follow up arrangements (e.g. rescheduled class, make-up class, etc) will be announced to students in due course.

28. PLAGIARISM AND BIBLIOGRAPHIC REFERENCING

The University and the LMS view plagiarism and copying of copyright materials, without the licence of the copyright owner, as a serious disciplinary offence. Students should comply with the University's policy on plagiarism in continuous assessment, bibliographic referencing and photocopying of copyright materials.

- (i) Plagiarism refers to the act of using the creative works of others (e.g. ideas, words, images or sound, etc) in one's own work without proper acknowledge of the sources.
- (ii) Students are required to submit their original work and avoid any possible suggestion of plagiarism in the work they submit for grading or credit.
- (iii) At the Faculty of Business, for any significant pieces of written assignments or essays in continuous assessment (i.e., counting 15% or more of total assessment) for a subject, students are required to submit their own assignment to *Turnitin*, a plagiarism prevention software built in Blackboard, and to generate an Originality Report. They are required to provide a copy of the Report when handing in their essay.
- (iv) The University/Faculty views plagiarism, whether committed intentionally or because of ignorance or negligence, as a serious disciplinary offence. Excuses such as "not knowing what is required" or "not knowing how to do it" will not be accepted.
- (v) Depending on the seriousness of the plagiarism cases, they may be referred to the Student Discipline Committee for investigation and decision. If a student is found guilty of the alleged offence, penalties considered appropriate by the Committee may be imposed. These may include:
 - suspension of studies for a specified period of time;
 - expulsion for a specified period or indefinitely; and
 - any other penalties as considered appropriate

29. PREVENTION OF BRIBERY ORDINANCE

PolyU staff members may in no circumstances solicit or accept an advantage. For relevant details, please refer to the Prevention of Bribery Ordinance (Chapter 201) of the Laws of Hong Kong at <u>http://www.legislation.gov.hk</u>.

30. COPYRIGHT AND USAGE OF ONLINE LEARNING MATERIALS

The learning and teaching platforms of The Hong Kong Polytechnic University ('PolyU") are for the use of PolyU students to facilitate their learning. The student shall use the platforms and the materials available (including teaching sessions conducted by staff of PolyU) for their personal study only. Where a student needs to download or save the materials available on the platforms for the permitted purposes, the student shall take all necessary measures to prevent their access by other parties. The materials are copyright protected. Save for the permitted purposes, no copying, distribution, transmission or publication of the materials in whole or in part in any form is permitted.

For details of all the regulations covered in this publication, please refer to the Student Handbook of the relevant year.

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Website of Common Pool Electives

https://fb.polyu.edu.hk/study/taught-postgraduate-programmes/common-pool-electives/

The subject syllabuses contained in this Definitive Programme Document are subject to review and change from time to time. The Department of Logistics and Maritime Studies / subject offering department(s) reserve(s) the right to revise or withdraw the offer of any subject contained in this document. For teaching and learning, students should refer to the updated subject syllabuses distributed to them by the relevant subject lecturers when they take the corresponding subjects.

The Hong Kong Polytechnic University

Subject Description Form

Subject Code	LGT5001				
Subject Title	Organisational Management in Shipping & Logistics				
Credit Value	3				
Level	5				
Normal Duration	1-semester				
Pre-requisite / Co- requisite/ Exclusion	Nil				
Objectives	To provide students with a full understanding of the organisational and human resources management in the context of international shipping and logistics.				
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):				
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)				
	#5 Practise business ethics				
Intended Learning	Upon completion of the subject, students will be able to:				
Outcomes	a. Demonstrate relevant professional knowledge and understanding of maritime and logistics organisations, the external environment in which they operate and how they are managed.				
	b. Understand and respond to changes in global business environment with respect to the management issues of globalisation, trade war, organisational structure, cultural diversity, ethics and quality management in the context of international shipping and logistics.				
	c. Analyse the inter-relationships among and the integration of these areas within the overall student learning experience.				
Subject Synopsis/ Indicative Syllabus	Logistics organisation structures; Generic organisational choices for logistics Development of an optimal logistics organisation; Organisational issues in an international shipping and logistics context.				
	Developing strategic alliances, shipping alliances and consortia. International joint venture formation and licensing. Managing diversity in organisations; organisation culture; managing multi-cultural organisations in shipping and logistics; Management of global logistics.				
	Organisational issues in managing logistics productivity and performance, Logistics quality process, Third-party logistics, Outsourcing.				

	Regulating regimes in International Shipping; Risk Mitigation, Business Ethics, Security Issues, Corporate responsibilities. Human resources management in context, leadership and customer care.							
Teaching/Learning Methodology	Lectures introduce and explain key theoretical risk-related concepts. Functions on Shipping and Logistics Operations such as Ship Registration, Port State Control, key International Maritime Conventions, IMO and Maritime Security will be introduced to the class during tutorial sessions to foster a better understanding to the organizational management in shipping and logistics. Seminars are highly interactive and include discussions of current / past events, case studies, and student presentations. Students are expected to actively participate in the classes and to share their experience and learn from each other.							
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			а	b	c			
	1. Coursework	50%						
	Mini-project	40%	\checkmark	\checkmark	\checkmark			
	Presentation	10%	~	~	~			
	2. Examination	50%	\checkmark	~	~			
	Total	100 %						
	 Explanation of the appropriateness of the assessment methods in assessing to intended learning outcomes: Since the course focuses on the organizational management in shipping a logistics, case analysis and learning from practical, work-based experiences for an important constituent of student assessment. Coursework in the form of mi project which targets some critical issues in organisational management context will reinforce theoretical concepts learnt during the lectures and enal their applications in real-life operational situations. Presentation of student projects in the form of seminars will enhance students' communications ski and reinforce their concepts through two-way dialogue and discussions. Final examination is an open-book examination that assesses student's in-depunderstanding on the theoretical concepts of the subject and the ability to appronceptual framework in real business case analysis. Students would be given regular feedback on their performance, by email or comments on assignments submitted. Demonstrate how major maritime organizations function and the emerging technologies affect the organisational management in shipping & logistic 					ng and es form of mini- nent in enable student s skills n-depth o apply il or as nerging		

Student Study Effort	Class contact:							
Expected	Lectures / Tutorials	39 Hrs.						
	Other student study effort:							
	Self study 45							
	Coursework	42 Hrs.						
	Total student study effort	126 Hrs.						
Reading List and References	Lun, Yuen Ha (Venus), Lai, Kee Hung, Cheng, TCE, Shipping and Logistic Management, Springer, 2010							
	Panayides, Photis, and Dong-Wook Song, eds. Maritime Logistics: A Guide to Contemporary Shipping and Port Management. 2nd Edition. Kogan Page Publishers, 2015.							
	Rahim, M. Afzalur. Managing Conflict in Organizations. 4th Edition Routledge, 2017.							
	Aba Bulgu, Mohammed, and Sardar Islam. Corporate Crisis Management: Modelling, Strategies and SME application. Vol. 2 2007.							
	McLean, Hamish, and Mary Power. Crisis Command: Strategies for managing corporate crises. ARK Group (in association with InsideKnowledge), 2009.							
	 Renckly, Richard B. Human Resources. 3rd Edition. Barron's Education Series, 2003. Deresky, Helen. International Management: Managing across border cultures: Texts and cases. 6th Edition. Pearson/Education, 2008. Morschett, Dirk, Strategic International Management Text and Cases, Springer e-books, Gabler , 2009. Hogan, Mikel. The Four Skills of Cultural Diversity Competence (Methods/Practice with Diverse Populations). 4th Edition. Cengage Learning 2012. Tobin, James B., and Lawrence R. Parker. Joint ventures, mergers and acquisitions, and capital flow. Nova Science Publishers, 2009. 							
	Journals:							
	Lloyd's List Alphaliner Weekly Newsletter Journal of Business Logistics International Journal of Physical distribution & Logistics Maritime Economics and Logistics Maritime Policy and Management							
Subject Code	LGT5002							
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Subject Title	International Logistics Systems, Operations and Management							
Credit Value	3							
Level	5							
Normal Duration	1-semester							
Exclusion	CSE564 Transportation and Logistics LGT5061 International Logistics Management							
Objectives	This subject aims to provide students with an understanding of the growing importance of international logistics systems, operations and management.							
	To familiarize students with the fundamental knowledge and skills of international logistics and how they can be applied to help firms achieve cost and service advantages in the world's marketplace, by integrating the logistics concept into the business and applying appropriate methods for specific logistics management problems at different international contexts.							
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):							
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)							
	#2 Evaluate international logistics systems, operations and management, provide an insight and understanding of the concepts, theory of international logistics							
	MSc/PgD in Global Supply Chain Management							
	#2 Build up operations and logistics concepts							
Intended Learning	Upon completion of the subject, students will be able to:							
Outcomes	 a. Identify and evaluate the elements of an international logistics system; b. Understand the relationships between international logistics management, the international business environment, and the opportunities and challenges for Hong Kong; c. Recognize the complexity of the elements in international logistics system and how they are related to organizational performance; d. Learn the current issues for the design and evaluation of an international logistics system; e. Understand how the elements of an international logistics system should be integrated and evaluation of an international logistic system. 							
	 integrated and coordinated in the most cost effective manner; f. Understand the implication of contemporary technology in the international logistics operations context g. Understand social responsibility and ethic in managing international logistics systems and operations. 							

Subject Synopsis/ Indicative Syllabus	Environment of a logistics system; Logistics and competitiveness; Globalization and the world economy; International logistics and the opportunities and challenges for Hong Kong; International trade theories and practices; Trading terms and practices; Import/ export issues; Logistics outsourcing and the risks; Logistics information management; IT-enabled logistics and emerging information technologies for logistics, Logistics customer services; Shipping markets and the roles of international shipping; Trends in the shipping industry, Air cargoes and intermodal freight transport; International purchasing and supply; Logistics and environmental issues; Customer and supplier relationships for international business; Applications of technology in international logistics such as digitalization, artificial intelligence, blockchain, and autonomous ship; Emerging topics and corporate social responsibility issues on international logistics management.												
Teaching/Learning Methodology	 The learning outcomes are achieved through a participative approach where students are Encouraged to think of real life examples and discuss their management implications with peers in the class and with the lecturer; Required to learn from lectures, case analyses, article review, research papers, group discussion, and interactions with the lecturer and among themselves; Instructed to review current international logistics related articles to enhance their understanding of international logistics systems, operations, and management. 												
	Teaching/Learning Methodologies	Inte	endeo	1 Subjec	t Lea	rning	g Out	come	s to be	e asses	ssed		
		8	ı	b		c	d	e		f	g		
	Lecture	v	/	\checkmark	v	/	\checkmark	~		\checkmark	\checkmark		
	Tutorial	v	/	\checkmark	v	/	\checkmark	\checkmark		\checkmark	\checkmark		
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment % methods/tasks weighting				J 8								
	1. Continuous assessmen	t	4	50%									
	Home Assignment	\checkmark	\checkmark	~	\checkmark	\checkmark	~	 ✓ 					
	Home Assignment30%Participation in discussions/Attendance20%					~	~	√	\checkmark	~	~		
	2. Final Examination		5	50 %	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	~		
	Total		1	00 %									

	 Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes: The objective of the final examination (50%) is for students to review all concepts covered in the course. There are two parts in coursework: Midterm test (30%) requires students to answer key points from various class topics with the aim for evaluating student learning outcomes on individual basis. Class attendance performance (20%) encourages student participation and contributions to various class activities. To reflect the significant technology content in this subject, <i>10% (or more)</i> of the overall weighting of this subject is based on assessment concerning technology-related knowledge. 					
Student Study Effort Expected	Class contact: Lectures / Tutorials	39 Hrs.				
	Other student study effort:					
	 Preparation for coursework activities 	42 Hrs.				
	 Self-study for course materials 	45 Hrs.				
	Total student study effort	126 Hrs.				
Reading List and References	Total student study enortTotal student study enortTotal student study enortRecommended reference materialsUnited Nations Conference on Trade and Development (UNCTAD), Review of Maritime Transport, United Nations Publication, New York.Lun, Y. H. V. and Lai, K. H. (2010) Shipping and Logistics Management, Springer, UK. (ISBN-978-1-84882-996-1)Lun, Y. H. V., Lai, K. H. and Cheng, T. C. E. (2009) Container Transport Management, Shipping and Transport Logistics Book Series, Inderscience, Geneva, Switzerland. (ISBN 0-907776-40-X)Hill, C. Schilling, M. A., and Jones, G. R., (2016). Strategic Management: An Integrated Approach, 12th Edition, Cengage Publishers. (ISBN 978-1-305-50227- 7)Lu, C.S., Wang, Y, H, Yang, C. C, and Lin, C. C. (2019). International Logistics 					

Subject Code	LGT5007									
Subject Title	Shipping Economics and Markets									
Credit Value	3									
Level	5									
Normal Duration	1-semester									
Pre-requisite / Co- requisite/ Exclusion	Nil									
Objectives	To familiarise students with important concepts and principles in shipping economics; to provide students with practical and essential knowledge of shipping markets in an international business environment; to equip students' analytical skills in strategic decision-making; to demonstrate how various models and theories can be applied to specific shipping sectors.									
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):									
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)									
	#3 Resolve economic and financial problems encountered in international shipping									
Intended Learning	Upon completion of the subject, students will be able to:									
Outcomes	a. Demonstrate knowledge and understanding of concepts and theories in shipping economics and markets.b. Demonstrate knowledge and understanding of the procedures and common problems in shipping management and daily shipping operation.c. Demonstrate abilities and skills in solving common problems encountered in shipping management.									
Subject Synopsis/ Indicative Syllabus	A brief introduction of shipping history, maritime economics and shipping market; Theory of demand and its application in shipping market; The supply of shipping firms and market supply; Market equilibrium and evolution; Market structure and firm competition; Decision-making under uncertainty; Freight market economics and evolution; Relationship between different market segments in shipping industry; Decision-making on ship investment; Economics of ship chartering; Externality in shipping; Emission reduction in international shipping;.									
Teaching/Learning Methodology	Lectures will be used for introducing the concept, and tutorials will be conducted for case studies and discussion.									
	Teaching/Learning MethodologiesIntended Subject Learning Outcomes to be assessed									
	a b c									
	35									

		Lecture	\checkmark	\checkmark		\checkmark				
		Tutorial	\checkmark	\checkmark		\checkmark				
Assessment Methods in Alignment with Intended Learning Outcomes		ecific assessment ethods/tasks	% weighting	Intended subject learning outcome be assessed (Please tick as appropriate)						
				a	b	с				
	1.	Course work	50%	\checkmark	\checkmark	~				
	2.	Final exam	50%	~	\checkmark	\checkmark				
	То	tal	100 %							
Student Study Effort	Clas	ss contact:								
Expected	•	Lectures / Tutorials			39 Hrs.					
	Other student study effort:									
	•	Term project	87 Hrs.							
	Tota	al student study effor	t				126 Hrs.			
Reading List and References	Total student study effort126ReferencesStopford, M. (2009) Maritime Economics, 3 nd Ed., Routledge, London.Wayne K. Talley (2011). The Blackwell companion to Maritime Economic Wiley-Blackwell, ISBN 978-1-4443-3024-3Alderton, P.M. (2004) Sea Transport: Operation and Economics, Thomas Reed, East Molesey.Berenson, M and Levine , M (2008) Basic Business Statistics: Concepts a Application, 11 th Ed, PearsonBranch, A.E. (2007) Elements of Shipping, 8 th Ed., London; New York: Routledge.Button, K. (2010) Transport Economics, 3 rd Ed., Cheltenham: Edward Elg McConville, J. (1999) Economics of Maritime Transport: Theory and Pra- Witherby, London.									

Subject Code	LGT5010
Subject Title	Port Policy and Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	It provides students with comprehensive knowledge on the nature of port, its evolution, development, and management. It also introduces students to the roles and functions of ports in the economic and transport infrastructure of a territory, as well as port competition and policy choices. This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream) #1: Demonstrate how international shipping function
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	a. To provide the students with comprehensive understanding on port management and operations, port competition and policy choices.b. To provide students with the ability to analyze the implications of port policy and management.
Subject Synopsis/ Indicative Syllabus	Port development : Historical development of ports; geographical location; classification and characteristics; the economic and logistical role and functions of ports.
	Port policy and regulation: Duties and powers of a port authority; port administration and structure (private vs. public sector ownership); port policies: port reform and governance; port co-operation and competition; port safety and security.
	Port management : port marketing and sales; port pricing and tariffs; port investment and financing; port management information systems; future development of ports in an era of increasing ship size.
	Green policy: ports and the environment: ship-borne and cargo-borne pollution; the influence of ports on the marine ecosystem.

Teaching/Learning Methodology	Lectures will be used to present the basic theories and their application to the real world. General principles of the syllabus topic will be presented and developed during the lectures. There will also be seminar-type discussions where students will develop and apply the general principles of the topic in student-centred activities, including group discussions of cases, student presentations and discussions.											
		Teaching/Learning Methodologies		Intended assessed	Subjec	et Learn	ing Ou	itcome	s to be			
				а		b						
		Lecture		\checkmark		\checkmark						
		Tutorial		\checkmark		\checkmark						
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks w		% veighting	be a	nded sul ssessed opriate)	(Please			nes to			
					a	b						
	1. Final Examination		50)%	~	~						
	2. Continuous Assessment		50)%	~	~						
	Total			00 %		_				-		
Student Study Effort	Class contact:											
Expected	Lectures / Tutorials								39 Hrs.			
	Other student study effort:											
	Revisions							67 Hrs.				
	 Course project and presentation 								2	0 Hrs.		
	Total student study effort							126 Hrs				
Reading List and References	Books: Alderton, P. (2005): Port Management and Operations, 2 nd edition, LLP, London.											
	Brooks, M.R. and Cullinane, K. (Eds.) (2007): <i>Devolution, Port Governance and Port Performance</i> , Elsevier, London.											
	Cullinane, K. and Talley, W.K. (Eds.) (2006): Port Economics, Elsevier, London.											

Frankel, E.G. (1987): <i>Port Planning and Development</i> , John Wiley & Sons, New York.
Song, D.W. and Cullinane, K. (Eds.) (2007): Asian Container Ports, Palgrave Macmillan, New York.
Talley, W.K. (Ed.) (2008): Maritime Safety, Security and Piracy, LLP, London.
Wang, J., Olivier, D., Notteboom, T. and Slack, B. (Eds.) (2007): Ports, Cities, and Global Supply Chains, Ashgate, Aldershot.
Journals :
Environment and Planning A
Journal of Transport Geography
Maritime Economics and Logistics (formerly International Journal of Maritime
Economics)
Maritime Policy and Management
Research in Transportation Economics

Subject Code	LGT5011
Subject Title	Admiralty Law
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	To help the students to familiarize the relevant international legal practice relate to admiralty law, coverage will include jurisdictions of major admiralty nations, such as US, UK, Australia, Singapore, and Hong Kong.
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	 a. Familiar with the essential legal principles and concepts relate to admiralty law b. Evaluate various options to solve legal disputes relate to an admiralty matter c. Spot relevant legal issues relate to an admiralty matter. d. Understand the critical aspects of various forms of dispute resolutions, such as how to confirm an arbitration award in court and its enforcement.
Subject Synopsis/ Indicative Syllabus	 <u>Ownership issues</u>: nationality, flag, at what stage a ship acquires the status of a vessel, not a mere structure of steel components. <u>Maritime liens</u>: various types and how they attach to a vessel. <u>Claims management</u>: Conventional litigation, Maritime arbitration, New York Convention, validity of a arbitration clause, enforcement of an arbitration award. <u>Pilotage</u>: compulsory/voluntary pilotage; authority and liability <u>Collision</u>: nature, measurement of damages, allocation of liability, conventions <u>Pollution</u>: concepts discussed in leading oil pollution cases. <u>Salvage and wreckage</u>: nature of salvage, concepts discussed in leading cases. <u>General average</u>: common law and York-Antwerp Rules. Limitation of shipowners liability: convention on limitation of liability <u>Admiralty Jurisdiction</u>: action <i>in rem</i>, ship arrest
Teaching/Learning Methodology	The teaching method will be focused on case analysis. In each class, the lecture will introduce the students the essential cases concerning various admiralty law topics. From the case discussion, the students will gain an understanding about the underlying admiralty legal principles and theories. During the tutorials, the students will engage in class exercises by spotting the legal issues from

	hypothetical cases students in analyz aimed to help the subject.	ing the exerc	ise. Bo	th the l	ectures	s and the	e tutori	als will be		
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weightin g	Intended subject learning outcomes to be assessed (Please tick as appropriate)							
Outcomes		_	а	b	c	d				
	1. Coursework	50 %	\checkmark	\checkmark	\checkmark					
	2. Examination	50 %	\checkmark	\checkmark	\checkmark	\checkmark				
	Total	100 %					l	<u> </u>		
Student Study Effort Expected	Class contact: Lectures / Tutorials 39 Hrs									
	Non-class contact:									
	Class preparation & after class review							87 Hrs.		
	Total student study	effort						126 Hrs.		
Reading List and References	Total student study effort 126 Hrs References Various articles selected from: - American Maritime Cases - The Journal of Maritime Law and Commerce - Loyola Maritime Law Journal - Tulane Maritime Law Journal - University of San Francisco Maritime Law Journal							1		

Subject Code	LGT5012								
Subject Title	Law and Practice in Marine Insurance								
Credit Value	3								
Level	5								
Normal Duration	1-semester								
Pre-requisite / Co- requisite/ Exclusion	Nil								
Objectives	To facilitate learning of the principles and law of marine insurance through the law on insurance mainly with a maritime subject matter, and develop the knowledge and skills of students in respect of theoretical practical alternatives in controlling insurable risks in the transport logit industry.								
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):								
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)								
	#4 Solve basic legal problems in shipping and insurance								
	#5 Practise business ethics								
Intended Learning	Upon completion of the subject, students will be able to:								
Outcomes	a. Appreciate the operations of the insurance industry in Hong Kong and London, the United Kingdom.								
	b. Appreciate some U.S. legal concepts of marine insurance law that relevant to Hong Kong.								
	c. Apply principles and law of marine insurance in Hong Kong.								
	d. Analyse legal cases and interpret legislation and legal documents.								
	e. Develop the ability to solve real legal issues by applying the legal method and conducting legal research.								
Subject Synopsis/ Indicative Syllabus	Brief review of Marine Insurance Ordinance of Hong Kong; Structure of insurance market, operation of insurance and insurance company; Alternatives in insurance markets: cargo insurance, hull and machinery insurance, liability insurance, reinsurance, P&I insurance, double and under insurance; Risk assessment and underwriting principles: insurable interest and assignment, good								

	faith, warranties, subro Intermediaries.	gation and	etc;	Insura	nce b	rokers	and	other		
	Demonstrate how major maritime organizations function and the emerging technologies such as Artificial Intelligence and Block Chain affect the marine insurance in relation to shipping & logistics.									
Teaching/Learning Methodology	The lectures cover the basic concepts and theories. Tutorial sessions allow students to discuss the lectures and present the applications of principles and law of marine insurance in smaller groups.									
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks% weightingIntended subject learning outcomes to be assessed (Please tick as appropriate)									
			а	b	с	d	e			
	Case presentation	20%	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			
	Assignment/Test	30%	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			
	Examination	50%	\checkmark	\checkmark	~	\checkmark	\checkmark			
	Total 100 %									
	Students will be asked to which are practical and rea		nethod	to prov	vide so	lutions	s to pro	oblems		
Student Study Effort Expected	Class contact:									
Expected	Lectures / Tutorials		39Hrs.							
	Other student study effort:									
	Self Study						87	7 Hrs		
	•									
	Total student study effort126Hrs.									
Reading List and References	Goo, S.H. (gen. ed.) (200	Bennett, Howard (2006), <i>The Law of Marine Insurance</i> , Oxford. Goo, S.H. (gen. ed.) (2003), <i>Insurance Law and Practice in Hong Kong</i> Hong Kong: Sweet & Maxwell.								
	Hodges, Susan (1996), <i>L</i> Pub. Ltd.	aw of Marin	ie Insu	rance,	, Lond	on: Ca	avendi	sh		

Hodges, Susan (1999), Cases and Materials on Marine Insurance Law, London: Cavendish Pub. Ltd
Jervis, Barrie G. (2005), <i>Reeds Marine Insurance</i> , London: Adlard Coles Nautical.
Kenneth, Goodacre J (1996), <i>Marine Insurance Claims</i> , 3rd ed., London: Witherby.
Merkin, Robert (2012), Colinvaux's Law of Insurance in Hong Kong, 2nd ed, Hong Kong: Thomson Reuters HK Ltd.
Rose, F. D. (2012), Marine Insurance: Law and Practice, 2nd ed., Informa Law.
Soyer, Baris (2005), <i>Warranties in Marine Insurance</i> , 2nd ed., Routledge-Cavendis
Recommended periodicals, newspapers, internet materials
Journal of International Maritime Law Journal of Maritime Law and Commerce Lloyd's Maritime and Commercial Law Quarterly Lloyd's Maritime Law Newsletter

Subject Code	LGT5013
Subject Title	Transport Logistics in China
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite	Students are expected to understand Putonghua and to read simplified Chinese Characters.
Objectives	To provide within an operational and business environment:
	an advanced understanding of the market demand and supply, as well as principles and complexities of different mode of transportation in freight industry in China;
	the advanced skills necessary to implement logistics and supply chain management strategy in various industrial sector within a logistics company environment;
	proactive thinking to achieve and sustain advantage in a rapidly changing business/freight operational environment in China.
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	a. Analyse macro economical and industrial situation of transport logistics in China with updated facts and numbers.
	 Describe the modes of logistics operation of road, water, air, and rail in China.
	c. Understand the emerging business mode of Chinese logistics companies. Gain strategic insight on how to develop logistics related business within China, with deep-dive analysis into rapid developing sectors.
	d. Examine the policy and regulations in domestics and international trade, and the logistics relationship between China and Hong Kong.
	e. Understand and apply the Chinese transport and commercial law.
	f. Develop the ability to assess and evaluate the different logistics environments in China and Hong Kong.

Subject Synopsis/ Indicative Syllabus		 Transport Econor services, market s well as regional e 	structure a	nd o	orga	nizati	on, go	overnn	nent ir		
		 Organizational ar China: Logistics Sea/Inland watery Logistics operation 	operation way Trans	of of	È Ai t; L	r Tra ogisti	nspor cs op	t; Log eration	gistics of R	opera ail Tra	tion of
		 Overview of Ch Transport Policy; in China; Hong K Trade. 	Trading p	ract	ice	and re	lated	gover	nment	organi	zations
		 Customs ordinance and logistics in C industries; Legal dispute resolution Maritime Law (co Civil Code (cove contracts). 	hina; Fore framewor mechanis overing bil	rk f ms ls o	inv for for f lac	estme Chine mariti ling, 1	nt lav se Fr me an marin	v in tra ee Tra nd logi e insur	inspor ide Zo stics c ance;	t and lo ones; (cases, (); and (ogistics Chinese Chinese Chinese
Teaching/Learning Methodology	Lectures introduce and explain key concepts and key sectors with ca Lectures are followed by class discussions where concepts are line events in the industry through appropriate examples and their analys Seminars are highly interactive and include discussions of current / case studies, and student presentations. Students are expected participate in the classes and to share their experience and learn from					s are	linked				
						d to a	actively				
		Teaching/Learning Methodologies	Intende to be as			ct Lea	urning	g Outco	omes		
			а	1)	с	d	e	f		
		Lecture	\checkmark	Ņ	/	\checkmark	\checkmark	\checkmark	\checkmark		
		Tutorial	\checkmark	`	/	\checkmark	\checkmark	\checkmark	\checkmark		
Assessment Methods in Alignment with Intended Learning Outcomes		ecific assessment ethods/tasks	% weightin	ng	be		sed (I	ect lea Please			nes to
					a		b	c	d	e	f
	A	Coursework Assignment/ ase analysis	50%		~	/	~	✓	✓	~	~
	2.	Examination	50%		V	-	~	\checkmark	\checkmark	~	\checkmark
	Тс	otal	100 %			I	I				·
		lanation of the approp nded learning outcom		oft	he a	ssessr	nent 1	method	ls in a	ssessin	g the

	 Since the course focuses on transport logistics in O learning from practical, work-based experience constituent of student assessment. Further, assigns reinforce theoretical concepts learnt during the leapplications in real-life operational situations. It assesses student's familiarity with theoretical concapply conceptual framework in case analysis. Students would be given regular feedback on their p as comments on assignments submitted. 	s forms an important ments and case analysis ctures and enable their Final examination that cepts and the ability to				
Student Study Effort	Class contact:					
Expected	Lectures / Tutorials	39 Hrs.				
	Other student study effort:					
	Self study Coursework					
	Total student study effort12					
Reading List and References	Recommended Textbooks and Statistical Reports Charles Guowen Wang, CSCMP Global Logistics Perspective – China, 2015 Blauwens,Gust; Peter De Baere, Eddy van de Voorde (2006), Transport economics Antwerpen : De Boeck. China freight transport report [electronic resource] / Business Monitor International London : Business Monitor International. Anming Zhang et al. (2004), Air cargo in mainland China and Hong Kong / Anming Zhang [et al.]. Aldershot, England : Ashgate, c2004. Hirst, Mike., (2008), The air transport system, Cambridge, England : Woodhead Pub. Ports, cities, and global supply chains, Edited by James Wang et al., Aldershot, England : Ashgate, 2007. 《中国物流发展报告》/中国物流与采购联合会、中国物流学会,北京市:中国物资出版社					
	市:中国物资出版社 《中國海關》 [electronic resource] 北京:中國學	術期刊(光盤版)電子雜				

《中国物流年鉴》,中国物资出版社
《中国供应链管理蓝皮书》,丁俊发主编,中国:中国物资出版社,
<u>Reference Journals and database: (available via POLYU library e-journals)</u>
Journal of Air Transport Management
Maritime Policy and Management
Maritime Economics and Logistics
Transportation Research – Part A
Transportation Research – Part E
Transport Policy
Chinalawinfo

Subject Description Form

Subject Code	LGT5014
Subject Title	Air Transport Logistics and Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite	Nil
Objectives	To provide students with an insight and understanding of the economic principles and key issues in the logistics operation and management of air transport.
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)
	#2 Evaluate international logistics systems, operations and management, provide an insight and understanding of the concepts, theory of international logistics
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	 a. Appreciate the dynamic nature of the air transport logistic industry. b. Understand the basics of aviation economics, including impacts of the external forces (economic, geographic, demographic, legal, political, environmental and technological), and the internal forces (economic, competitive, operational) on the air transport logistics business. c. Use data to conduct cost-benefit analysis and model demand in air transport markets. d. Understand the basics of air cargo operation, airport operation and applications of artificial intelligence in air transport.
Subject Synopsis/ Indicative Syllabus	The following topics will be covered in various extents and forms. The instructor may change the order and weights of these topics wherever fits.
	• Introduction to air freight transport
	International trade and air transport logistics
	• Key stakeholders in air transport logistics
	• Role of air transport logistics in supply chain management and economic development

		ecurity regula r e-commerce	•	-		-	_		
	Air freight foAirport operLow-cost car		xpress						
Teaching/Learning Methodology	Lectures will be used to present the theoretical foundations and how alternative skills can be applied to particular cases. Mini cases shall be used to give the students an updated view on the industry practices. Students are required to use the knowledge and methodology learned in this course to conduct projects whice are related to some important issues in the aviation industry.								
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	be as		ject learning outcomes to Please tick as				
		a	b	с	d				
	Coursework	50%	✓	✓	✓	\checkmark			
	Examination	50%	\checkmark	\checkmark	\checkmark	\checkmark			
	Total								
	Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:								
Student Study Effort	Class contact:								
Expected	Lectures / Tutorials					39 Hrs.			
	Other student study effor	·t:							
	 Self study 						87 Hrs.		
	Total student study effor	t					126 Hrs.		

Reading List and	Book
References	Button, K. and Stough, R. (2000). <i>Air Transport Networks: Theory and Policy Implications,</i> Cheltenham, Northampton, Mass.: Edward Elgar Pub.
	De Neufville, R., Odoni, A., Belobaba, P. and Reynolds, T. (2013). Airport Systems – Planning, Design and Management (2 ed.), McGraw-Hill.
	Doganis, R. (2019), <i>Flying Off Course: The Economics of International Airlines</i> , 5 th edition, Routledge.
	Morrell, P. (2019), <i>Moving Boxes by Air: The Economics of International Air cargo</i> , 2 nd edition, Abingdon, Oxon : Routledge
	Oum, T.H, and Yu, C. (1998) Winning Airlines: Productivity and Cost Competitiveness of the World's Major Airlines, Kluwer Academic, Boston.
	Oum, T.H., Park, J. H. and Zhang, A. (2000), <i>Globalization and Strategic Alliances: The Case of the Airline Industry</i> , Pergamon for Elsevier Science.
	Vasigh, B., Fleming, K. and Tacker, T. (2008), Introduction to Air Transport Economics, Ashgate
	Wensveen, J. G. (2011). Air Transportation: A Management Perspective (7 th ed.), Ashgate.
	Journals Air Cargo News Airline Business Aviation Strategy Flight International Aviation Economics Journal of Air Transport Management

Subject Code	LGT5015
Subject Title	Supply Chain Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	 This course discusses the concepts, theory, models, tools, and the best practices of modern supply chain management (SCM) to help students: understand the strategic importance of SCM in improving a firm's competitive position in the marketplace with consideration of the fastevolving economic, policy, and regulatory requirements for international trade and logistics; understand the key characteristics of successful supply chains and how they differ from the traditional approaches; gain insights into issues involved in the design, planning, and deployment of a supply chain; understand the design of international logistics networks and distribution strategies; understand the impact of SCM principle on a firm's overall strategy, in particular, the impact on a firm's marketing strategy; understand the supply chain management development in the internet plus time; develop fundamental data science skills for analyzing and managing a supply chain in an organization. This subject contributes to the following Intended Learning Outcomes for the MSc programme(s): MSc/PgD in International logistics systems, operations and management, provide an insight and understanding of the concepts, theory of international logistics MSc/PgD in Global Supply Chain Management #1 Employ supply chain management #5 Practise business ethics

Intended Learning	Upon completion of the subject, students will be able to: a. evaluate the impact of supply chain and international logistics activities
Outcomes	on the financial performance of a firm
	b. identify and assess the inter-actions of inventory, time, information, and financial factors in a supply chain context
	c. understand basic data science and modelling approaches for supply chain design, coordination, and optimization
	d. recognize and understand the importance of the multi-organizational nature of supply chain management
	e. recognize and understand the importance of logistics network design and distribution strategies and the corresponding multi-modal transportation
	arrangements that are essential to contemporary shipping and logistics f. recognize and understand some key issues in supply chain management
	and the possible approaches that can be used to tackle these issues g. understand the ethical issues in the global supply chain management

Subject Synopsis/ Indicative Syllabus	 Logistics, supply The role of inventory manage Uncertainty and management app Value of informa Distribution strate Supply chain coordinate Supply chain into the Ethical issues in 	entory in sup gement risk, and how proaches ation and infor tegies ordination and loutsourcing egration supply chain a	ply cha to deal mation strateg	ains an with th sharin gic allia istics o	nd basi nem thr g in su nce peratic	c meth ough g pply ch	ood inv	/entory
Teaching/Learning Methodology	Lectures to introd methodologies. Case studies and/or the lectures with real the concepts, theories In-class exercises an of the key methodole access their understa	group projects business prac s, and issues o d take-home a ogies and tool	s: make tices so of suppl assignn s; prac	e conne o as to o y chair nents: 1 tice son	ections deepen n mana nelp stu me bas	of the the und gement idents	content derstan to grasj ysis ski	ts from ding of p some lls and
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks% weightingIntended subject learning outcor be assessed (Please tick as appropriate)							les to
			а	b	с	d	e	f
	1. Coursework*	50 %	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	2. Examination	50 %	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark
	Total 100 %							
	*Coursework may include and class participation To reflect the significant the overall weighting of the concerning technology-ref	technology co this subject is	ontent i based o	n this s	ubject,	10% (or more	
Student Study Effort	Class contact:							
Expected	Lectures / Tutorials						39) Hrs.
	Other student study effor	t:						
	Readings / Homework	ork / Projects /	Case s	tudies			87	7 Hrs.

	Total student study effort	126 Hrs.
Reading List and References	Simchi-Levi, Kaminsky and Simchi-Levi, <i>Designing and</i> <i>Chain: Concepts, Strategies and Case Studies</i> , 3 rd Editio Cachon and Terwiesch, <i>Matching Supply with Demand:</i> <i>Operations Management</i> , 4 th Edition, McGraw-Hill Educ Chopra, <i>Supply Chain Management: Strategy, Planning</i> , Edition, Pearson, 2019.	n, McGraw-Hill, 2008. <i>An Introduction to</i> cation, 2019.

Subject Code	LGT5017
Subject Title	Maritime Logistics
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	The aim of this unit is to provide students with a full understanding of current developments in maritime transport logistics, and to enable them to identify and solve problems related to maritime transport logistics in the context of international shipping.
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	 a. Demonstrate relevant professional knowledge and understanding of maritime logistics, the international maritime environment in which they operate and how they are managed. b. Understand and respond to current developments of the relevant political, economical, social and technological issues and their influences on the operations and management of maritime logistics. c. Analyse and integrate the inter-relationships among the various components of subject matters in shipping logistics for effective problem solving.
Subject Synopsis/ Indicative Syllabus	Environment of international logistics, International seaborne trade. Maritime transportation and cargoes. Dry bulk and liquid bulk commodity logistics and services. Maritime transport terminals design and operations. Port and carrier selection. Third party shipping management. Materials handling and packaging for maritime transport. Environmental issues and international regulations on environmental protection in maritime logistics. Regulating regimes in international shipping. Issues in liner shipping. Transhipment hub, logistical networks and feeder concepts. Management of multimodal transport. Management of multimodal transport. Technologies in maritime logistics such as autonomous ship, Blockchain, and AI. Logistics center and free trade zone. Maritime security issues.
Teaching/Learning Methodology	Lectures introduce and explain key theoretical risk-related concepts. Lectures are followed by class discussions where concepts are linked to real events in the industry through appropriate examples and their analysis. Seminars are highly interactive and include discussions of current / past events, case
	studies, and student presentations. Students are expected to actively participate in

	the classes and to share the	r experience	and lea	rn fron	n each c	other.	
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting				comes to opropriate)	
	Coursework						
	Home assignment	30%	~	~	~		
	Participation in discussions / Attendance	30%	~	~	~		
	Examination	40%	~	\checkmark	\checkmark		
	Total	100 %		•			i
	Explanation of the approp intended learning outcomes Since the course focuses on practical, work-based exp assessment. Coursework in critical issues in the mana- theoretical concepts learnt of life operational situations, a reinforce their concepts throw Students would be given r comments on assignments s	the maritime beriences for the form of gement of m during the lec as well as enl bugh two-way egular feedb	e logisti m an present aritime ctures a hance st hance st y dialog	ics, cas import tation a logisti nd enat tudents gue and	e analys ant cound quiz ics in co ole thein ' comm l discuss	sis and le nstituent which t ontext w applicat unication sions.	earning from of student argets some ill reinforce ions in real- ns skills and

Student Study Effort	Class contact:					
Expected	Lectures / Tutorials 39 H					
	Other student study effort:					
	 Self-study / research for self-learning tasks 	42 Hrs.				
	 Assignment / preparation for examination / test 	45 Hrs.				
	Total student study effort	126 Hrs.				
Reading List and References	United Nations Conference on Trade and Development (Maritime Transport 2020, United Nations, 2021	(UNCTAD), Review of				
	Dong-Wook Song, Photis M. Pannyides, Maritime logistics: a guide to contemporary shipping and port management, Kogan Page, 2 nd Edition, ISBN-13: 978-0749472689, 2016.					
	Alphaliner, weekly issue.					
	Su, E., Tang, E., Lai, K. K., Lee, Y. P., and Edward Tang, Operational Risk Management in Container Terminals, Taylor and Francis, 2015.					
	Container terminals and automated transport systems: logistics control issues and quantitative decision support / Hans-Otto Günther, Kap Hwan Kim, editors. Berlin: Springer-Verlag, 2005.					
	Cullinane, Kevin,International handbook of maritime economics, Edward Elgar, 2011.					
	Maritime private security market responses to piracy, terrorism and waterborne security risks in the 21st century, Routledge, 2012.					
	Pozdnakova, Alla (2008), Liner shipping and EU competition law, Wolters Kluwer.					
	Journals					
	Maritime Business Review					
	Maritime Economics and Logistics Journal.					
	Fairplay- The International Shipping Weekly.					
	Maritime Policy and Management.					
	International Journal of Shipping and Transport Logistics					
	Transportation Research Part E: Logistics and Transporta Alphaliner, Clarksons, Lloyd's List.					

Subject Code	LGT5037
Subject Title	Project Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	To provide the students a comprehensive overview and the fundamental concepts of project management, and an understanding on how project management can be used as a strategic tool to deliver business performance for organizations. To provide the students key components of project management, and practical methodologies in managing projects of different natures.
Intended Learning	
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	a. Obtain the fundamental principles, concepts and techniques in project management.
	b. Understand modern project management trend and methods.
	c. Apply project management methodologies and techniques in enhancing business performance for organizations.
	d. Recognize issues in a realistic project scenario.
	e. Identify and use key performance metrics for measuring project success.
Subject Synopsis/ Indicative Syllabus	 Definition and characteristics of a project, project success criteria, project life cycle, project management trade-off, and corporate social responsibility in project management
	 Project selection, and project portfolio evaluation
	 Project defining, project budgeting, and Work Breakdown Structure (WBS)
	 Project planning, project network, critical path method (CPM), and Gantt charts
	Resource management
	 Risk management, PERT, and critical chain project management (CCPM)

	 Cost and time ma 	anagement			 Cost and time management 								
	 Project monitorin 	C C	l										
	 Project closure 												
	 Managing project team, stakeholder analysis, effective proj communication, and ethical issues in project management Project management software tools 												
Teaching/Learning Methodology	Lectures are designed to provide a basic grounding in principles, concepts a techniques in project management.												
	Tutorials provide the environment and means for student-centered the form of class discussions, case analyses, problem exercises, sin games, group project, and experience sharing.												
Assessment Methods in Alignment with Intended Learning	Specific assessment methods/tasks	% weighting	be as		(Please	earning e tick as	outcom s	ies to					
Outcomes			a	b	c	d	e						
	1.Continous assessment	50%	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark						
	2. Final examination	50%	\checkmark	\checkmark	\checkmark		\checkmark						
	Total	100 %					•						
	 Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes: Continuous assessment consists of course project and homework assignment, which can assess the students' understanding in theories, techniques and principles, evaluate their ability to apply project management methodologies/techniques and their ability to recognize and solve problems in real business environment. Final examination will assess the students' understanding in theories and principles, evaluate their ability to apply methods and techniques independently. 												
Q4 J 4 Q4 J													
Student Study	Class contact:												
Student Study Effort Expected	Class contact: • Lectures / Tutorials						3!	9 Hrs.					
•		t:					39	9 Hrs.					
•	Lectures / Tutorials	t:						9 Hrs. 5Hrs.					

	Total student study effort	126 Hrs.						
	Larson, E.W. and Gray, C.F. (2017), Project Management: the Managerial Process. 7 th Edition. McGraw-Hill.							
Reading List and	Brown, K.A. and Hyer, N.L. (2010), Managing Projects: Approach. McGraw-Hill.	A Team-Based						
References	PMI. (2017), A Guide to the Project Management Body of Knowledge (PMBOK Guide). 6 th Edition. Newton Square, PA, USA.							
	Snyder, C. (2016), Microsoft Project 2016 for Dummies. Wiley.							
	Klastorin, T. (2011), Project Management, Tools and Trade-offs. 1 st Ed. Pearson Learning Solutions.							
	Goldratt, E.M. (2002), Critical Chain. 1 st Edition. The North River Press, C Barrington, MA, USA.							
	Meredith, J.R. and Mantel, S. (2011), Project Manageme Approach. 8th Edition. John Wiley & Sons, Inc.	ent: a Managerial						
	Thomke, S. (2007), Managing Product and Service Development: Text and Cases. McGraw-Hill.							
	Lister, A. (2005), Project Planning and Control. Elsevier	Ltd.						

Subject Code	LGT5046
Subject Title	Contract Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	To equip students with the knowledge and understanding of the forms and management of contractual relationships with specific emphasis on the ways to realize purchasing objectives through legal contracting, negotiation and management.
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. Recognize the different stages of typical contract life cycle, from contract negotiation to its conclusion (full performance, termination, or novation); b. Understand the key concepts related to contract law, with special attention to the Uniform Commercial Code (UCC) and the Vienna Convention on International Sales of Goods; c. Understand the basic legal concepts in drafting commercial agreements (recognizing key points of drafting a "Joint Letter of Intent" by analyzing the legal issues discussed in <u>SCS Communications, Inc. v. Herrick Co., Inc.</u>, 360 F.3d 329 (2d Cir. 2004)); d. Develop and review hands-on knowledge and understanding about Contract Management and Enterprise Contract Management, including but not limited to the review of the contemporary framework and issues of Contract Management; e. Comprehend the practical approaches, applications and skills that are required for managing contracts from their inception (pre-contract negotiation) to the conclusion of the contract; organizing, discharging and executing the duties and responsibilities in Contract Management; and finally resolving disputes between the contracting parties; f. Examine major issues of legal risk exposure and risk management under the contract management spectrum; and g. Familiar with contract management to a level that is adequate for continued

Subject Synopsis/ Indicative Syllabus	 Legal aspects of contracting: what are the different stages of a standard contract? (from contract formation to its conclusion (full performance, termination, or novation); what are the key concepts that can commonly find in contract law? (with special attention the UCC and the Vienna Convention on International Sales of Goods); how to draft commercial agreement, with focus on 'Joint Letter of Intent'. Dispute resolution and relationship strategies: making and defending a claim, dispute resolutions. 									
	Overview of the management of contract : definitions and common types of business contract, understanding and importance of contract management, contract life cycle, general guidelines for contract management, major threats and critical success factors of contract management, and specific roles and responsibilities under contract management.									
	Pre-Contract Negotiation : understanding, objectives and phases of contract negotiation; contract negotiation power and skills; roles of negotiator and negotiation tactics.								let	
	Contract Managemen framework and (best) p					ontract	mana	gemen	t	
	Dispute Resolution an alternative dispute resol						es, disp	oute ha	ndling,	
	Current Issues of Con remedies, standard form contract management so	n contract, re	lations						egal	
Teaching/Learning Methodology	The lectures cover the bestudents to discuss the lectures in sm	lectures and j	presen							
Assessment Methods in Alignment with Intended Learning	Specific assessment	%					•	omes t ropriat		
Outcomes	methods/tasks	weighting	а	b	c	d	e	f	g	
	Coursework	50%	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
	Final Examination	50%	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
	Total	100 %								
Student Study Effort	Class contact:									
Expected	Lectures / Tutorials	s (if any)						3	9 hrs.	
	Other student study effe	ort:								
	Reading and self-st	tudy						4	5 hrs.	
	Preparation for cou	ursework and	l final	examii	nation			4	2 hrs.	
	Total student study effo	ort						12	6 hrs.	

Reading List and References	Main Reference Textbooks
Kelerences	The Chartered Institute of Purchasing and Supply (2002), Project and Contract Management, CIPS
	Siviglia, P. (2013) Commercial Agreements: A Lawyer's Guide to Drafting and Negotiating, Part I. Drafting Commercial Agreements, Chapter 1. The ABC's of Drafting (COMAGREE § 1:1)
	West Law Database (2014), Law of Purchasing re "The obligation to negotiate in good faith" (LPURCH § 49:28); <i>Flight Systems, Inc. v. Electronic Data Systems</i> <u><i>Corp.</i></u> (1997) 112 F.3d 124; <u>SCS Communications, Inc. v. Herrick Co., Inc</u> . (2004) 360 F.3d 329
	Burt, D., Petcavage, S. and Pinkerton, R. (2010). 'Supply management'. 8 th Edition, McGraw-Hill/Irwin.
	Costintino, C.A. and Merchant, C.S. (1996). 'Designing conflict management systems: A guide to creating productive and healthy organizations'. San Francisco: Jossey-Bass.
	Oliver, D. (2010). 'How to negotiate effectively'. 3 rd edition, Kogan Page.
	Saxena, A. (2008). 'Enterprise contract management. A practical guide to successfully implementing an ECM solution'. J. Ross Publishing Inc., Florida.
	Yarn, D. H. (1995). 'Dictionary of conflict resolution'. San Francisco: Jossey-Bass.
	Main Reference Journals
	The International Association for Contract & Commercial Management National Contract Management Association – Journal of Contract Management Institute for Supply Management – Journal of Supply Chain Management
	Legislations
	Sale of Goods Ordinance (Cap 26) (Hong Kong) Uniform Commercial Code (U.S.) Vienna Convention on International Sales of Goods (international)

Subject Code	LGT5064
Subject Title	Shipping Law
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	To equip the students with the knowledge of principles of law of carriage of goods and enable them to foresee legal difficulties in making business decisions and to solve some basic legal problems in shipping practice. This subject contributes to the following Intended Learning Outcomes for the
	MSc programme(s): MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)
	#4 Solve basic legal problems in shipping and insurance
	#5 Practise business ethics
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	a. Understand and apply the carriage of goods law.b. Analyse legal cases and interpret legislations and legal documents.c. Develop the ability to solve real legal issues by applying the legal method and conducting legal researches
Subject Synopsis/ Indicative Syllabus	Sea: Carrier's rights and obligations at common law and under Hague Rules, Hague-Visby Rules, Hamburg Rules, Hong Kong Carriage of Goods by Sea Ordinance; Function of Shipping Documents including Bills of Lading, Delivery Orders, Mate's Receipts, Sea Waybills, Electronic Bills of lading; Charter parties: voyage, time and demise charterparties.
	Land and Air: Carrier's rights and obligations under CMR, COTIF/CIM and Warsaw Convention. Function of related documents including consignment notes and air waybills.
	Multimodal / Combined transport: analysis of some common standard trading conditions and international/regional conventions, e.g. the U.N. Convention on Multimodal Transportation of Goods 1980 and the Rotterdam Rules.
	Freight forwarding: functions of freight forwarders and relevant standard trading conditions.
Teaching/Learning Methodology	In lectures, the general principles of the syllabus topics will be presented and developed, together with guidance on further readings and activities. The blackboard will be used to provide learning materials and discuss different issues.

	In tutorials, students will have the chance to practice the legal method through the discussion and analysis of legal cases.								
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks% weighting	% weighting	be as		(Please	t learning outcomes to ease tick as			
			а	b	c				
	Legal case presentation	25%	~	~	~				
	Mid-term test	25%	\checkmark	\checkmark	\checkmark				
	Examination	50%	\checkmark	\checkmark	\checkmark				
	Total	100 %							
	Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes: Students will be asked to apply legal method to provide solutions to problems which are practical and real.								
Student Study Effort	Class contact:								
Expected	Lectures / Tutorials						39 Hrs.		
	Other student study effo	rt:							
	• Voluntary test and	quiz					42	2 Hrs.	
	Further readings						4	5 Hrs.	
	Total student study effort126 Hrs.							6 Hrs.	

Reading List and References	Baughen, Simon (2015) Shipping Law, 6 th ed., London and New York: Routledge Taylor & Francis Group
	Chan, Felix W. H., et al, (2002) Shipping and logistics law: principles and practice in Hong Kong, 1 st ed, Hong Kong: Hong Kong University Press
	Clarke, M & Yates, D, (2008) Contracts of Carriage by Land and Air, 2 nd ed, London: Informa Law
	Glass, D, (2012) Freight Forwarding and Multimodal Transport Contracts, 2 nd ed, London: Informa Professional
	Rogers, Anthony, et al, (2016) Cases and Materials on the Carriage of Goods by Sea, 4 th ed., London and New York: Routledge Taylor & Francis Group
	Wilson, John F., (2010) Carriage of Goods by Sea, 7 th ed, England: Pearson Education Ltd
	Recommended periodicals, newspapers
	Journal of Maritime Law and Commerce
	Journal of Business Law
	Lloyd's List
	Lloyd's Maritime and Commercial Law Quarterly
	Lloyd's Maritime Law Newsletter
	Journal of International Maritime Law
	Tulane Maritime Law Journal
Subject Code	LGT5065
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Subject Title	Finance for Shipping and Logistics
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	To provide students with academic and practical knowledge of a broad range of academic concepts and practical methods in investment and financial management, and to develop skills in applying these to decision-making in shipping and logistics.
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)
	#3 Resolve economic and financial problems encountered in international shipping
	#
Intended Learning Outcomes	Upon completion of the subject, students will be able to:
outcomes	a. Understand a broad range of academic concepts and practical methods in investment and financial management and decision-making covering investing and financing decisions; and
	b. Develop and apply appropriate financial management skills to investing and financing decision-making in shipping and logistics.
Subject Synopsis/ Indicative Syllabus	1. Fundamental and practical issues in shipping relating to shipping finance covering (i) shipping markets; (ii) shipping cycle; (iii) chartering arrangement (split of risks and apportionment of costs); (iv) maritime economics and economic analysis; (v) shipping industry and market analysis; (vi) principles of ship valuation; (vii) maritime lien; (viii) one ship company in ship ownership and registration etc.
	2. Fundamental concepts and practical methods in (a) financial management and (b) dual decision (decision-making in investment and financing) covering (i) capital budgeting; (ii) capital structure; (iii) cost of capital; (iv) techniques of evaluation and appraisal of investment project (particularly discounted cashflow analysis) and financial statements analysis); (v) ship revenue (cash inflow) and running costs (cash outflow) etc.

	3. Sources and types of finance in shipping covering (i) general type and ship- specific-type, (ii) capital market; (iii) bank shipping finance, (iv) corporate loan and ship mortgage loan; (v) shipping loan documentation; (vi) relevant shipping topics relating to shipping finance.							
Teaching/Learning Methodology	Lecture: learn academic concepts and practical techniques in investing and financing decisions aims at putting academic concepts and practical techniques into contexts.							
	Coursework and final techniques to logistics			· · ·	U U	•		
Assessment Methods in Alignment with Intended Learning	Specific assessment	%			ct learning out ease tick as app			
Outcomes	methods/tasks	weighting	а	b				
	Coursework	50%	\checkmark	✓				
	Final examination	50%	\checkmark	~	1			
	Total	100 %						
	financing decisions. The final examination is designed and intended to test students' basic concepts, knowledge, methods and techniques of shipping finance, and their abilities to comprehend and apply all basic skills to resolve ship investment and financing problems.							
Student Study Effort	Class contact:							
Expected	Lectures / Tutorial	39 hrs.						
	Other student study efforts:							
	 Reading and self-s 		42 hrs.					
	 Preparation for cou 	45 hrs.						
Reading List and	Total student study ef Brealey, A.R., Myers		en, F. (20)11). Pri	inciples of corp	126 hrs.		
References	International Edition (10 th ed.), McGraw-Hill.							
	Ross, S., Westerfield, R. and Jaffe, J. (2007). Modern financial management (8 th ed.), McGraw-Hill.							
	Drewry Consultants (1998). Ship finance: Choices, competition and risk/reward equations, Drewry, London.							
	Drewry Consultants (2001). Ship finance and investment. Drewry, London.							
	Ocean Shipping Cons	sultants Ltd. (2	2004). Sh	ipping p	profitability to	2015.		
	Stokes, P. (1997). Shi Lloyd's of London Pr		Credit exp	oansion	and the boom-l	oust cycle,		

Stopford, M. (2009). Maritime Economics (3rd ed). Routledge.
TradeWinds – Daily news of shipping (with focus on the Finance Section)

Subject Code	LGT5067
Subject Title	Intermodal Transport Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co- requisite/ Exclusion	Nil
Objectives	 This course help students understand the methods and tools for depicting and designing effective intermodal transport chains the evolution of supply chain, impact of ecommerce, globalization and other factors and trends on the intermodal transport the operations of intermodal transport and various concepts of freight transport chains the containerization and different intermodal transport equipment in intermodal transport the economic, political, regulatory, infrastructure and technological barriers to the adoption of intermodal transport and solutions latest strategies and case studies of intermodal transport in different industries and continents
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. demonstrate relevant knowledge and understanding of the concepts of intermodal transport and the business environment in which they operated; b. understand the current developments of relevant economic, political, regulatory, infrastructure and technological issues in relation to the operations and management of intermodal transport; c. design and evaluate intermodalism in an integrated form which reflects sound business practices; d. understand the use of different load units, handling equipment and transport modes in intermodal transport.
Subject Synopsis/ Indicative Syllabus	 Introduction of the freight transport services Transportation modes, modal competition and modal shift Concepts of freight transport chains, including multimodal, intermodal, combined modal, co-modal, synchromodal transport Depicting the performance of intermodal transport Concepts of fitness and friction

Teaching/Learning	 Intermodal transport and containerization Intermodal transport equipment Design of intermodal transport networks Challenges to the adoption of intermodal transport Modifying the supply chain to suit intermodal transport Modelling of intermodal system 							
Methodology	syllabus will be presente	discussion, and presentations. In the lectures the general principles of the syllabus will be presented and developed. Students are expected to take an active part in the learning processes.						
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks% weightingIntended subject learning of be assessed (Please tick as appropriate)						tcomes to	
			a	b	c	d		
	Coursework	50%	\checkmark	\checkmark	\checkmark	\checkmark		
	Examination	50%	\checkmark	~	\checkmark	\checkmark		
	Total	100 %						
Student Study Effort Expected	Class contact:							
Expected	Lectures / Tutorials 39 Hrs.							
	Other student study effort:							
	Readings / Homework / Projects / Case studies 87 Hrs.							
	•							
	Total student study effort						126 Hrs.	
Reading List and	Recommended textbooks							
References	Reis, Vasco, Macario, Rosario, Intermodal Freight Transportation, Elsevier, San Diego, 2019							
	Monios, Jason, Bergqvist, Rickard, Intermodal Freight Transport and Logistics, CRC Press, London, 2017							
	References							
	Rodrigue, Jean-Paul, Fifth Edition, <i>The Geography of Transport Systems</i> , Routledge, New York, 2020							
	Rodrigue, Jean-Paul, Port Economics, Management and Policy, Routledge, New York, 2021							

Subject Code	LGT5071
Subject Title	Ship Chartering Strategies
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co- requisite/ Exclusion	Nil
Objectives	An overview study of ship-brokering and chartering strategies, with a focus on the applications of knowledge and skills acquired from previous subjects in the context of the maritime transport environment (e.g. law, economics, finance, trading, marketing, and operations).
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)
	#1: Demonstrate how international shipping function
Intended Learning Outcomes	Upon completion of the subject, students will be able to:
Outcomes	a. Understand the concept and major processes of "ship chartering".
	b. Analyse a chartering.
	c. Obtain a general understanding of related shipping markets.
	d. Discuss chartering strategy at corporate level.
	Studying this subject will also help develop students' relevant communication skills in chartering.
Subject Synopsis/ Indicative Syllabus	Ships; Chartering alternatives, Charter markets, Chartering market practices; Financial elements of charterparties; Voyage estimation; Laytime counting and calculation; Ship sale and purchase; Tanker chartering; Containership chartering; Port agency; Freight derivatives. Smart contracts.
Teaching/Learning Methodology	The teaching approach will be a combination of lectures, class discussions and assignments on assigned topics and case analysis. Basic concepts and technical knowledge of brokering and chartering will be covered in lectures. Cases and examples will be discussed in tutorials. Students are expected to read the relevant text materials before lectures and tutorials. Students are encouraged to contact the lecturer or the tutor for any problems related to the subject.

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	Intended subject learning outcomes to be assessed (Please tick as appropriate)						
			а	b	c	d		
	Coursework	50%	\checkmark	\checkmark	\checkmark	~		
	Examination	50%	\checkmark	\checkmark	\checkmark	\checkmark		
	Total	100 %						
	Explanation of the appro- intended learning outcor A group assignment will corporate. To reflect the significant the overall weighting of concerning technology-r	nes: l be designed t t technology co this subject is	o analy ontent i based o	rse char n this s	tering	decisions 10% (or	s of a real	
Student Study Effort Expected	Class contact:							
Expected	Lectures / Tutorials						39 Hrs.	
	Other student study effo							
	 Assignment 1 					45 Hrs.		
	 Assignment 2 					42 Hrs.		
	Total student study effor	rt					126 Hrs.	

Reading List and References	References
	Alizadeh, A. H. and Nomikos, N. K. (2009). <i>Shipping Derivatives and Risk Management</i> . Palgrave MacMillan.
	BIMCO (2009). Check before Fixing, Copenhagen, BIMCO.
	Collins, N. (2000). <i>The Essential Guide to Chartering and the Dry Freight Market</i> , Clarksons Research Studies.
	Grey J. (1990). Shipping Futures, London, LLP.
	ICS (2013). ICS Tutorship Series. Institute of Chartered Shipbrokers.
	Kavussanos, M. G., and Visvikis I. D. (2006). <i>Derivatives and Risk Management in Shipping</i> , London: Witherbys.
	Latarche, M. (1998). Port Agency. Witherby.
	Lorange, P. (2004). Shipping Company Strategies. Elsevier.
	Lorange, P. (2009). <i>Shipping Strategy: Innovating for Success</i> . Cambridge University Press.
	McConville, J. (1999). <i>Economics of Maritime Transport: Theory and Practice</i> . Witherby.
	Packard W. (1978). Voyage Estimating, London: Fairplay.
	Packard W. (1979). Laytime Calculating, London: Fairplay.
	Packard, W. V. (1995). <i>Shipping Pools</i> (2 nd edition). Lloyds of London Press.
	Panayides, P.M. (2014). <i>Principles of Chartering</i> . CreateSpace Independent Publishing Platform.
	Plomaritou, E. and Papadopoulos, A. (2018). <i>Shipbroking and Chartering Practice</i> (8 th edition). Informa Law.
	Strong, M. and P. Herring (2009). <i>Sale of Ships: The Norwegian Saleform (2nd edition)</i> . Thomson.
	Wilson J. F. (2008). Carriage of Goods by Sea, Pearson.
	Periodicals
	Marine Money
	Lloyd's List
	Fairplay- The International Shipping Weekly
	Maritime Transport, OECD publication Seatrade Maritime Review

Subject Code	L CT5072
Subject Code	LGT5072
Subject Title	Liner Shipping Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co- requisite/ Exclusion	Nil
Objectives	This subject is designed to help students gain knowledge of logistics and strategic managements in liner shipping companies, and establish full understanding of current developments in the liner shipping sector.
	This subject contributes to the following Intended Learning Outcomes for the MSc programme(s):
	MSc/PgD in International Shipping and Transport Logistics (Mixed-mode/Full time Stream)
	#1: Demonstrate how international shipping function
Intended Learning Outcomes	This subject aims to meet the demand in the shipping and logistics industry for professional managers. On completing this subject, students will be able to:
	a. Demonstrate relevant professional knowledge and understanding of liner shipping business,
	b. Analyze and integrate the inter-relationships among the various components of subject matters in liner shipping for practical problem solving.
	c. Appreciate the application of technologies such as Artificial Intelligence and Blockchain in liner operations and documentation
	Students are expected to demonstrate a range of cognitive and intellectual skills together with techniques specific to the management of liner shipping.
Subject Synopsis/ Indicative Syllabus	Supply and demand of container trade. Structure of liner companies and market behaviour. The strategies of liner companies and competition issues in liner shipping. Technical and operations management in liner shipping. Ship type and market role. Optimal ship size and shipping costs. Port costs and charges. The development of a fleet of the container ship. Economies of scale in ship capacity. The logistics of container transport networks. The formation of shipping pools, consortium and alliances. Routes selection criteria and new trade routes. Demise in Liner conference system, UN Liner code, CSI, ISPS code, ECA and related government policies. Service contract and pricing mechanism. Structure of

	freight rates. Selection of equipment and container leasing. E-commerce in container shipping. AI, Cyber Security and Blockchain issues. Chartering in the liner sector. Market structure and key influences in liner chartering. Impacts on ship routing under current geopolitical environment							
Teaching/Learning Methodology	Lectures supplemented by small group activities such as tutorials, seminar, and presentations. Students are expected to take an active part in the learning process. Blackboard will be used extensively.							
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks% weightingIntended subject learning outcomes be assessed (Please tick as appropriate)			nes to				
			a	b	с			
	Coursework	50%	\checkmark	\checkmark	\checkmark			
	Examination	50%	\checkmark	\checkmark	\checkmark			
	Total	100 %		·			·	
Student Study Effort	Class contact:							
Expected	Lectures / Tutorials					39 Hrs.		
	Other student study effor	t:						
	 Self Study 						8	7 Hrs.
	•							Hrs.
	Total student study effor	t					12	6 Hrs.

Reading List and	Recommended Textbooks					
References	Brooks, M.R. (2000), Sea Change in Liner Shipping, Pergamon, London.					
	Brooks. M. R., (2002), Maritime Transport, Edward Elgar					
	Buckley, James J., (2008), <i>The business of shipping</i> . Centreville, Md., Cornell Maritime Press					
	Drewry Shipping Consultants (2000), <i>Container Market Outlook: High Risk & High Stakes: Where is the Payback?</i> Drewry, London.					
	Drewry Shipping Consultants (2002), Container Leasing: Seeking out the Opportunities, Drewry, London.					
	Drewry Shipping Consultants Ltd. (2007), Annual review of global container terminal operators - 2007.,Drewry, London					
	Gordon, G. & Young, R., (2020), Intermodal Maritime Security: Supply Chain Risk Mitigation, San Diego: Elsevier					
	Graham, M.G. (1985), <i>Containerisation in the Eighties</i> , Lloyd's of London Press, London.					
	Greve, Majbritt. (2007), Container shipping and economic development : a case study of A.P. Moller - Maersk in South East Asia, Copenhagen : Copenhagen Business School Press					
	Islam, Nazrul(2019), <u>Silk road to belt road : reinventing the past and shaping</u> <u>the future</u> , Springer 2019					
	Lloyd's List (2001), <i>Container Shipping: Executive Summit III</i> , 28-29 November 2001, Island Shangri-La, Hong Kong SAR. Publisher IBC Asia Ltd.					
	Nair R (2009), Economic regulation and structural changes: liner shipping industry, Saarbwcken, Muller					
	Otto, L., (2020), Global Challenges in Maritime Security: An Introduction, Springer International Publishing AG					
	Pozdnakova. A (2008), Liner shipping and EU competition law, alphen aan den Rijn, Kluwer Law International					
	Stopford, Martin. (2009), Maritime economics, Abingdon; New York: Routledge,					
	Talley W., (2012), <i>The Blackwell companion to maritime economics</i> , John Wiley & sons					
	Tierney, K.,(2015), Optimizing liner shipping fleet repositioning plans, Springer 2015					
	Windeck, V., (2013) A Liner Shipping Network Design, Springer Gabler					
	Other publications					
	Containerisation International					
	Dynamar B.V. (2003), Container Liner Operators: Trading Profiles [in Disc format]					
	Fairplay - The International Shipping Weekly					

Maritime Economics and Logistics Journal
Maritime Policy and Management
Maritime Transport, OECD Publication

Note 1: Intended Learning Outcomes

Intended learning outcomes should state what students should be able to do or attain upon completion of the subject. Subject outcomes are expected to contribute to the attainment of the overall programme outcomes.

Note 2: Subject Synopsis/ Indicative Syllabus

The syllabus should adequately address the intended learning outcomes. At the same time over-crowding of the syllabus should be avoided.

Note 3: Teaching/Learning Methodology

This section should include a brief description of the teaching and learning methods to be employed to facilitate learning, and a justification of how the methods are aligned with the intended learning outcomes of the subject.

Note 4: Assessment Method

This section should include the assessment method(s) to be used and its relative weighting, and indicate which of the subject intended learning outcomes that each method purports to assess. It should also provide a brief explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes.

Subject Code	LGT5073				
Subject Title	Risk Management in Operations				
Credit Value	3				
Level	5				
Normal Duration	One Semester				
Pre-requisite / Co-requisite/	None, but knowledge of elementary business statistics and probability will be advantageous.				
Exclusion	ISE548 Risk and Crisis Management				
Objectives	This subject seeks to develop the knowledge and analytical skills necessary in organizations related to logistics, maritime trade or those with a strong emphasis on operations and quality management, for making risk management decisions and ensuring business continuity and crisis management, through the application of risk management principles, together with business continuity planning and crisis management planning.				
	This subject contributes to the following Intended Learning Outcomes for the following programme(s):				
	MSc in Operations ManagementY				
	#2: Develop the specific operations management knowledge				
Intended Learning Outcomes	Upon completion of the subject, students will be able to: a. Analyse risks in operations, by applying basic principles and techniques of				
	risk management;				
	b. Comprehend risk management assessment, identify appropriate risk management solutions and to effectively implement them;				
	c. Use risk management concepts to devise appropriate risk management and business continuity (contingency) plans; and				
	d. Be familiar with risk management in operations to a level that is adequate for continued self-enhancement of knowledge and practical applications of the subject.				
Subject Synopsis/ Indicative Syllabus	Basic Understanding of Risk : (i) origin of risk, (ii) definitions of risk (negative risk and positive risk), (iii) elements of risk, (iv) risk and uncertainty: basic concepts and general principles, (v) perceptions of risk, (vi) exposures of risk and (vii) responses to risk.				
	Major Issues of Risk : (i) classification of risk, (ii) sources and causes of risk, (iii) cost and burden of risk and (iv) typical types of risks.				

	 Fundamental of Risk Management: (i) development and understanding of risk management, (ii) contributions of risk management, (iii) roles and responsibilities for risk management, (iv) enterprise of risk management, (v) risk management process – the six-step approach (DIESIE) and seven-step approach (DIAMSIE) (including identification or risk problems and root causes for risk management actions) and (vi) risk assessment. Risk Management Strategies and Techniques: (i) risk management strategies for negative risk (risk avoidance, risk reduction, risk transfer and risk retention – risk control and risk finance), (ii) risk management strategies for positive risk (risk exploitation, risk enhancement, risk sharing and risk acceptance), (iii) qualitative and quantitative approaches for risk management, (iv) techniques for risk transfer to manage pure risk) – insurance and (v) techniques for risk transfer to manage financial risks (speculative risk) – hedging Extension of Risk Management to Business Continuity Planning and Crisis Management: (1) link among risk management, business continuity planning and crisis management; (2) business continuity planning: (i) overview of disruptive event and business continuity planning, (ii) spectrum of business continuity planning, (ii) planning team, (v) business continuity plan manual; (3) crisis management: (i) overview and types of crisis, (ii) stages of crisis, (iii) overview
	of crisis management, (iv) crisis management plan and (v) social media crisis management and planning. Risk Culture : (i) overview of organizational culture, (ii) risk and organizational culture and (iii) chain effect of culture leading to risk culture, risk perception and risk attitude.
	Supply Chain Risk and Risk Management : (i) growing concern on supply chain risk, (ii) supply chain risks, (iii) overview of supply chain risk management, (iv) supply chain risk management and (v) supply chain risk management process supply chain vulnerabilities.
	International Standards and Regulatory Requirements of Risk Management : International standards, regulatory requirements and best practices for risk management and business continuity.
Teaching/Learning Methodology	Lectures introduce and explain key theoretical risk-related concepts and practical applications. Lectures are followed by class discussions where concepts are linked to real events in the industry through appropriate examples and their analysis.
	Discussions are highly interactive and include discussions of current / past events, case studies, and student presentations. Students are expected to actively participate in the classes and to share their experience and learn from each other.
Assessment Methods in Alignment with Intended Learning Outcomes	

	Specific assessment methods/tasks	% weighting	be as		arning o tick as		nes to	
			a	b	c	d		
	Coursework	50%	\checkmark	\checkmark	\checkmark	~		
	Final examination	50 %	\checkmark	\checkmark	\checkmark	~		
	Total	100 %					1	1
Student Study Effort	 intended learning outcom Since the course focuses learning from practical, v of student assessment. F the theoretical concepts I applications in real-life o student's familiarity with ability to apply conceptu contexts. 	on risk manag work-based ex urthermore, co earnt during th perational situ and compreh	periencoursew ne lectunations. ension	ces forr ork and tres and Final of theo	ns an ii l class l enabl examin oretical	nportar discuss e their j ation is concep	nt cons ions re practic to ass ots and	tituent inforce al ess the
Expected	Lectures / tutorials (if any)							Hrs.
	Other student study effort:							
	Reading and self-study							Hrs.
	Preparation of coursework and final examination						45 Hrs.	
	Total student study effor	t					126	Hrs.
Reading List and References	Main Reference Books							
	Blunden, T & John Thirl England ; New York : Fir	· · · ·		01	erationa	al risk.	Harlov	v,
	Devlin, E.S. (2007) <i>Crisis management planning and execution</i> . Boca Rat Auerbach Publications, c2007.						oca Rat	on, FL:
	Haimes, Y. Y. (2004) <i>Risk Modeling, Assessment and Management</i> . New Yor Wiley.							
	Handfield, R.B. & Kevin McCormack (ed.) (2008) Supply chain risk management: minimizing disruptions in global sourcing. Roca Raton, Auerbach Publications.							a.:

Hubbard, D.W. (2009) <i>The failure of risk management: why it's broken and how to fix it.</i> Hoboken, N.J.: J. Wiley & Sons.
Oliver, E. Clifford. (2011) Catastrophic disaster planning and response [electronic resource].Boca Raton: CRC Press.
Trim, Peter R.J & Jack Caravelli (2009). <i>Strategizing resilience and reducing vulnerability</i> . New York: Nova Science Publishers, c2009.
Main Reference Journals
Journal of Business Continuity & Emergency Planning Institute of Risk Management (IRM)
The Public Risk Management Association, US (PRIMA)
The Public Risk Management Association, UK (ALARM)
Association of Insurance and Risk Managers
ISO3100 (2018) Risk Management: Principles and Guidelines

Subject Code	LGT5101
Subject Title	Statistics for Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co- requisite/ Exclusion	Nil
Objectives	 To introduce students to statistics as a tool for data preparation and analysis.
	 To impart on students the concepts, theories and techniques of a variety of statistical methods.
	 To develop students' ability and confidence in the use of statistics for preparing and analyzing data to support management decision making.
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	a. Able to use statistics for preparing and analyzing data to support management decision making
	b. Understand the concepts, theories and techniques of a variety of managerial statistics

Subject Synopsis/ Indicative Syllabus	Data Representation Frequency distribution; histogram; other graphical methods.					
Indicative Synabus	Statistical Measures Measures of central tendency; measures of variability; measures of shape.					
	Probability Concepts Sample space; simple and compound events; probability laws; random variables.					
	Statistical Distributions Discrete distribution; Continuous distribution; Binomial, Normal and other distributions and their characteristics.					
	Sampling Theory Sampling distributions; central limit theorem.					
	Estimation Point and interval estimates; confidence intervals; significance level.					
	Tests of Hypothesis Null and alternative hypotheses; sample size; type I and type II errors. In about a population; Inference about comparing two populations; T-test.					
	Analysis of Variance					
	One-way analysis of variance					
	Linear Regression and Correlation Least squares method; coefficient of correlation.					
	Multiple Regression Applications of multiple regression equation; inferences about parameters.					
Teaching/Learning Methodology	Concepts and techniques will be introduced through lectures. Students are required to apply the knowledge and skills to solve various applied statistical problems in the form of exercise and case study. The use of relevant software such as Excel, STATA, and Python will be introduced and encouraged.					

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	ls/tasks weighting be				Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			а	b							
	Continuous Assessment	50 %	~	~							
	Examination	50 %	~	~							
	Total	100 %									
	Students need to do a grou the theories learnt to some are also required to test the	real life situation	ations.	Mid-te	rm te	st and e	examina	ation			
Student Study Effort	Class contact:										
Expected	Lectures / Tutorials					39 Hrs.					
	Other student study effort:										
	Other student study effort: • Reading and doing ex						8	7 Hrs.			

Reading List and References	OpenIntro Statistics 3rd Edition (<u>https://www.google.com.hk/?gws_rd=ssl#q=OpenIntro+Statistics+(Third+Edition)</u>)
	Statistics. Penn State Online. (<u>https://onlinecourses.science.psu.edu/statprogram/programs</u>)
	Levine, D.M., Stephan, D.F. and Szabat, K.A., <i>Statistics for Managers Using Microsoft Excel</i> , 7th edition, Pearson, 2014.
	McClave, J. T., Benson, P. G. and Sincich, T.T., <i>Statistics for Business and Economics</i> , 12th edition, Pearson, 2014.
	Gerald, K., <i>Managerial Statistics: abbreviated</i> , 9th edition, Australia: South-Western, 2012.
	Hair, J.F. et al., Multivariate Data Analysis, 7th edition, Pearson, 2006.
	Journal of the American Statistical Association
	Journal of the Royal Statistical Society
	The Statistician

Subject Code	LGT5113
Subject Title	Enterprise Resource Planning
Credit Value	3
Level	5
Normal Duration	One Semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	To enable students to:
	 Understand the basic concepts and technologies behind ERP systems; Become familiar with the basic usages of ERP systems, such as SAP; Be able to analyze important issues involved in a firm's adopting an ERP system; Develop the ability to take advantage of all the benefits of using ERP systems and/or other information technology in business situations.
	following programme(s):
	MSc in Operations Management
	#2: Develop the specific operations management knowledge
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. Demonstrate a clear understanding of the relevant definitions, importance, potential business values and technologies of ERP systems; b. Demonstrate a strong ability to learn the various applications of ERP systems and/or other information technologies in business; c. Demonstrate a clear understanding of the life-cycle model of the process that a company goes through using ERP systems; d. Put together the concepts and tools studied in class so as to develop best practices in using ERP systems to enhance real-life businesses.

Subject Synopsis/ Indicativo Syllabus	Topics	Sub-topics	Tutorial Topics		
Indicative Syllabus		Introduction to Course	Tutorial 1:		
	Introduction to ERP, and System and Technology	Introduction to ERP Introduction to ERP Life Cycle	SAP Demonstration, UAC Registration, Business Process and Business Functions		
	Background	ERP Technology Background: IT Infrastructure, SOA, and Cloud Computing ERP Market Awareness and	Tutorial 2: SAP Startup and Navigation		
		Future Trends			
		Business Data Management in ERP	Tutorial 3: Master Data in SAP		
	Management with ERP systems (Part 1)	Sales and marketing management with ERP	Tutorials 4: Sales and Distribution in SAP		
	ERP Life Cycle (Part 1)	ERP Initiatives			
		ERP Selection			
		Procurement management with ERP	Tutorial 5: Material Management in SAP		
	Management with ERP systems (Part 2)	Production Management and Planning with ERP	Tutorial 6: Production Planning in SAP		
		ERP for Business Analytics ERP Implementation			
	ERP Life Cycle (Part 2)	ERP After-Implementation			
	Project Presentation and Course Review	Course Review			
Teaching/Learning Methodology		c concepts of ERP and ERP sys studies will be discussed.	tems will be		

	 During tutorials, of ERP systems 			led to p	oractice	applic	ations a	nd usage	s
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intene be ass appro	es to					
			а	b	c	d			
	1. Coursework	50%		~	~	~			
	2. Examination	50%	~	~	~				
	Total	100 %					<u> </u>		
	Explanation of the app intended learning outcom The coursework includ assignments and case stu- business. They are used to on questions relevant to cycle, which are relevant <i>To reflect the significan</i> <i>overall weighting of th</i> <i>technology-related know</i>	nes: es a series o idies, and a gr to assess the in basic concept t to intended o t technology o is subject is	f tutor oup pro- ntended s of EF utcome content	ial exer oject ab outcor 2P and es 1-3. <i>in this</i>	ercises out ER nes 1-4 a case	of usi P impl The f study a	ng ERI lementat inal exa about th 6 <i>(or m</i> e	P system tion in rea m is base e ERP lif	s, al ed fe
Student Study Effort	Class contact:								
Expected	Lectures / tutorials						39 Hrs.		
	Other student study effort:								
	Group Project						45 Hrs		
	Self-Study					,	42 Hrs		
	Total student study effor	t					126 Hrs		
Reading List and References	Monk, Ellen and Wagne 4rd Edition, Course Tec O'Leary, Daniel E. (20 cycle, Electronic Comm	chnology Ceng 000) Enterprise	gage Le e Resor	arning urce Pl	(recom anning	mende Syste	ed) ms: Sys	tems, Lif	fe

Bradford, Marianne. (2015) Modern ERP: Select, Implement & Use: Today's Advanced Business Systems, Third Edition, Lulu
Simon, Phil. (2011) Why New Systems Fail, Revised Edition, Course Technology Cengage Learning
Hamilton, Scott (2003) Maximizing Your ERP Systems: a practical guide for managers, Mc Graw Hill
Ptak, Carol A. (2004) ERP: Tools, techniques, and Applications for Integrating the Supply Chain, 2nd Edition, St. Lucie Press

Subject Code	LGT5122
Subject Title	Applications of Decision Making Models
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co- requisite / Exclusion	Preferably with knowledge of LGT5102 "Models for Decision Making".
Objectives	1. To impart on students the skills in applying the concepts, theories and techniques of a variety of management science methods.
	2. To develop students' ability and confidence in solving management decision problems, particularly paying attention to the practical considerations.
Intended Learning	Upon completion of the subject, students will be able to:
Outcomes	a. Understand the range of practical application of management decision analysis techniques, the characteristics of successful application, and the limitations of the techniques.
	b. Develop skills in analyzing complex operations problems, using quantitative techniques as appropriate.
	c. Tackle a management decision situation from different angles of view, hence develop the creative thinking and be more critical to evaluate the outcomes of different decisions.
Subject Synopsis/	Decision scope: find out a clear scope of decision required.
Indicative Syllabus	How to evaluate different decisions: identify the objectives; there may be conflicting objectives.
	Model the situation: search for appropriate analytical or heuristic methods to solve the problem; understand the limitations of each method.
	Analysis of results: cost and benefits analysis; sensitivity analysis.
Teaching/Learning Methodology	Mainly through small group discussions. Students will be guided throughout the discussion process, particularly addressing on the following issues:
	1. How to start to tackle a complicated situation?

	2. How to understand the	data given and	link up	the rela	tionship a	mong data	?		
	3. Point out mistakes when applying different methods.								
	4. How to apply what the	ey have learnt in	other s	ubjects	to a real si	tuation?			
Assessment Methods in Alignment with	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						
Intended Learning Outcomes			a	b	c				
	Continuous Assessment*	100%							
	Case studies	60%	~	~	~				
	Class participation	40%	~	~	~				
	Total	100 %		•					
	Therefore performance in class through participating in discussion is most importa and is allocated with the most major part in the assessment. Students are expected prepare every case before attending each session. Other than participation componen- there will also be 3 group case studies to be assessed.								
Student Study	Class contact:								
Effort Expected	Small group discussions					26 Hrs.			
	 Lectures 	Lectures					13 Hrs.		
	Other student study effor	Other student study effort:							
	Preparation for lecture	 Preparation for lectures 				45 Hrs.			
	 Preparation for assignment / group project and presentation 				42 Hrs.				
	Total student study effort	t					126Hrs.		
Reading List and References	Cases in Operations Management: Building Customer Value Through World-Class Operations (The Ivey Casebook Series) (2005), Sage Publications, Inc.								
	Yin, R.K. (2014), Case S	Study Research:	Design	and Me	thods, Sag	ge Publishi	ng		

Rohlfing, I. (2012), <i>Case Studies and Causal Inference</i> , Palgrave. Rajnikanth D. (ed.) (2009), Case Studies on Decision Making, IBS Case Development Centre. Klassen, R. D., Menor, L. J., Cases in Operations Management, Sage publication, 2006
Journals Asia Pacific Journal of Operational Research Decision Sciences European Journal of Operational Research IIE Transactions Interfaces Journal of the Operational Research Society Management Science Naval Research Logistics Omega - International Journal of Management Science Operations Research OR Insight OR/MS Today

Subject Code	LGT5131
Subject Title	Warehousing and Materials Management
Credit Value	3
Level	5
Normal Duration	1-semester
Exclusion	ISE512 Warehousing and Material Handling Systems
Objectives	 To provide students with the methods and tools for management of warehousing, materials handling systems, and inventory control. the methods and models for warehouse design, layout and locations. latest strategies, best practices, and case studies to solve the warehouse problems, streamline the warehouse operations and increase warehouse productivity along the supply chain in the era of e-commerce, just-intime manufacturing and globalization. In particular, this subject emphasizes aspects of logistics and supply chain management in warehousing, the handling of products, and control of inventories. On completion students will be able to both analyze existing systems and recommend improvement solutions.
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. Design and manage warehousing, material handling and inventory control systems. b. Understand the warehouse storage, operation, design, and material handling equipment and process. c. Improve existing warehousing, material handling and inventory control systems.
Subject Synopsis/ Indicative Syllabus	 Introduction to warehousing Warehouse activity profiling Warehouse performance measurement Warehouse automation Receiving, storage and retrieval operations Picking and packing Warehouse layout optimization Warehouse communication systems Material handling systems Warehouse design and storage policies Warehouse location models

Teaching/Learning Methodology	Concepts, theories and key issues will be introduced to students in lectures. Case studies will be used to illustrate some application aspects and to stimulate discussions leading to context-specific knowledge. Students are required to apply the knowledge to analyze some contemporary issues.						timulate				
Assessment Methods in Alignment with Intended Learning Outcomes	methods/tasks weighting be			Intended subject learning outcomes to be assessed (Please tick as appropriate)							
			а	b							
	Coursework*	50%	\checkmark	\checkmark							
	Examination	50%	\checkmark	\checkmark							
	Total	100 %						·			
Student Study Effort Expected	and class participation Class contact:							0.11			
	Lectures / Tutorials						3	9 Hrs.			
	Other student study effort:										
	Readings / Homework / Projects / Case studies					87 Hrs.					
	•										
	Total student study effor	t					12	26 Hrs.			
	Frazelle, E., (Second edition) <i>World-Class Warehousing and Material Handling</i> , McGraw-Hill, Boston, 2016.										
Reading List and References		,	•								

Subject Code	LGT5152							
Subject Title	Information Systems for Supply Chain Management							
Credit Value	3							
Level	5							
Normal Duration	1-semester							
Exclusion	ISE527 Logistics Information Systems							
Objectives	 The objective of this subject is to better prepare the student to meet the following challenges: Understand the managerial issues concerning the integration of information systems and supply chain management, as well as the up to date information technology behind. Provide solutions to the issues which are relevant to the design, management and improvement of information technology enabled supply chain systems. Exploit the inherent capabilities of operations, supply chain and information systems, and weave them into an integrated strategy capable of providing competitive advantage and operational resilience for the enterprise. This subject contributes to the following Intended Learning Outcomes for the MSc programme(s): MSc/PgD in Global Supply Chain Management 							
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. To demonstrate a clear and relevant understanding of the definitions, importance, potential benefits, and structures of information technology and systems not only from a technical point of view, but also from organizational and management perspectives. b. Being able to illustrate how the management of supply chains can be enhanced through the use of a number of information technologies and systems. c. To put together the concepts and tools studied in class to develop best practices of information technology and systems in managing supply chains for real business. 							
Subject Synopsis/ Indicative Syllabus	Topics Sub-topics							

	Basic Concepts on Infor	mation	Course Introduction			
	Systems and Supply Cha Management		Information systems for global business			
	Information Technology Infrastructure of Informa Systems for Supply Cha Management	ation	IT Fundamentals on hardware and software, networks, and database, as well as their recent developments, such as Mobile Computing, Cloud Computing, Quantum Computing, Open Source, etc.			
	Strategic impact of infor systems (IS)	rmation	Information resources and strategic values of information systems: Porter's Generic Model, Five Force's Model, Value Chain Model, New 7S Model for Hyper-competition			
	Key Applications of Info Technology & Informati for Supply Chain Manag	ion Systems	Data Management for Supply Chain Management: Radio Frequency Identification (RFID), Electronic Data Interchange (EDI), 5G Communication, Internet of Things (IoT), Block Chain, Database System, Business Intelligent (BI), and Big Data Achieving Operational Excellence: Enterprise Resource Planning (ERP)			
	Information Systems Project: Development and Management		E-Commerce: Digital Markets and Digital Goods Designing and Building Information Systems: System Development Process and Fast Development Methods (Prototyping, Agile Development, etc.) Managing Information System Project:			
	Key Applications of Info Technology & Informatic for Supply Chain Manage	on Systems ement (2)	Enhancing Decision Making: Business Intelligence, Decision Support System, and Applications of Artificial Intelligence and Operations Research			
	Project Presentation and Review	Course				
Teaching/Learning Methodology	e	ing lectures, basic concepts of ERP and ERP systems will be ining tutorials, students will be guided to discuss case studies ussed.				
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)			

			a	b	c				
	Coursework	50%	✓	~	✓				
	Examination	50%	~	~					
	Total	100 %							
	Explanation of the appro- intended learning outcom		the ass	sessme	nt metł	nods in	assess	sing the	
	The coursework includes assignments of case studies, and a group project. The are used to assess the intended outcomes 1, 2 and 3 respectively. The final examises based on questions relevant to basic concepts of ERP and a case study about information system management, which are relevant to intended outcomes 1 and 2.								
Student Study Effort	Class contact:								
Expected	Lectures / Tutorials					39 Hrs.			
	Other student study effort	:							
	 Assignment and Self 	Study				45 Hrs.			
	Group Project					42 Hrs.			
	Total student study effort					126 Hrs.			
Reading List and References	Recommended Textbo	ook:							
	Laudon, K.C., and Laudon, J.P. (2017) <i>Management Information Systems:</i> <i>Managing the Digital Firm</i> , 15 Edition, Pearson/Prentice Hall.								
	References								
	Chopra, S., and Meindl Planning, and Ope							rategy,	
	O'Brien, J.A., and M Systems, 10 th Edition, N			010) <i>N</i>	1anag	ement	Infor	mation	
	Sanders, N. R. (2014) <i>E</i> Pearson.	Big Dat Driv	en Sup	ply Cl	hain M	lanage	ment,		

	1					
Subject Code	LGT5160					
Subject Title	Derivatives and Risk Management in Shipping					
Credit Value	3					
Level	5					
Normal Duration	1-semester					
Pre-requisite / Co-requisite/ Exclusion	Nil					
Role and Purposes	The growing trend of globalization and internationalization increases a wide array of risks to enterprises. Thus, more and more enterprises are entering into risk management practices for their business as management realizes that often the survival of enterprises amongst competitors is largely and highly dependent on the effective management of risks that they face. This is particularly true and important for shipping industry as the high volatility and cyclicality in freight rates, bunker prices, vessel values, foreign exchange rates, interest rates etc. make risk management a vital issue and take a central role in the effective strategic management of enterprises.					
	Shipping derivatives have been developed as one of the most effective tools to manage risks in a flexible manner and with positive repercussions in a number of directions. If managed effectively, the use of shipping derivatives is not solely for the risk management of negative risks, but also for enhancing investment opportunities of positive risks in shipping.					
	This subject is designed to provide students with a full and complete understanding and knowledge of how shipping derivatives can be used in the day-to-day management of both negative risks for risk management and positive risks for investment purposes, through both traditional and derivatives strategies, emanating from fluctuations in freight rates, bunker prices, vessel prices, scrap prices, interest rates, and foreign exchange rates in the shipping industry.					
Subject Learning	Upon completion of the subject, students will be able to:					
Outcomes	a. understand and analyze the basic sources of business risks and traditional risk management strategies at both the investment and operational level in shipping,					
	b. deal with and comprehend the practical applications of various types of derivatives products for managing typical risks in shipping,					
	c. make rational decisions to use derivatives for risk management and investment purposes as compared with traditional methods of risk management, and					
	d. be familiar with derivatives and risk management in shipping to a level that is adequate for continued self-enhancement of knowledge and practical applications of the subject.					

Subject Synopsis/ Indicative Syllabus	This subject is designed to cover the following modules and key topics in the shipping industry:							shipping
	1. Fundamentals of shippi	Fundamentals of shipping risks,						
	2. Risk management strategies in the shipping industry,							
	3. Development, growth a	nd mechanics	s of der	ivatives	market	s,		
	4. Principles and practices	s of derivative	es,					
	5. Freight derivatives and	risk managen	nent,					
	6. Bunker price derivative	s and risk ma	nagem	ent,				
	7. Vessel value and derivative	tives and risk	t manag	gement,	and			
	8. Foreign exchange and i	nterest rate de	erivativ	es and 1	risk mar	nagement	t.	
Teaching/Learning Methodology	 Lectures are used to construct practices and practical a details. 							
	2. To strengthen the stude derivatives, guest instru							ations of
	and students' group pre participate and involve	Tutorials are highly interactive to include discussions, case studies, quiz questions, and students' group presentations and discussions. Students are expected to actively participate and involve in the tutorials to share their experiences, and what they have learned and the insights that they have obtained from the lectures.						actively
Assessment Methods in Alignment with	Specific assessment methods/tasks	% weighting				rning out as appro		
Intended Learning Outcomes			a	b	c	d		
	1. Individual essay assignment	25%	~	~	~	~		
	2. Group presentation	25%		\checkmark	\checkmark	\checkmark		
	3. Examination	50%	$\checkmark \checkmark \checkmark \checkmark \checkmark \qquad $					
	Total	100 %	100 % ateness of the assessment methods/tasks in assessing the					
	Explanation of the appropriation of the appropriate of the appropriste of the appropriate of the app							
	<u>Coursework (50%) – a con</u> individual essay assignmen				ning and	d practic	al appl	ications:

	 Individual essay assignment: essay in 2,500 words on se and Risk Management in Shipping. Group presentation and discussion to examine a ca demonstrate the students' ability to apply the practical ap have acquired in the subject to which the case study is lin <u>Examination (50%)</u>: 3-hour examination testing studen thinking and knowledge, and practical applications in Deriva- in Shipping. 	ise study to display and plications that the students nked. ts' analytical, integrative
Student Study Effort Expected	Class contact:	
	Lectures / Tutorials	39 Hrs.
	Other student study effort:	
	 Private studies Preparation for lectures and tutorials/class discussions Preparation of coursework and final examination 	87 Hrs.
	Total student study effort	126 Hrs.
Reading List and	Main Reference Books	
References	 Kavussanos, M.G and Visvikis, I.D. (2006). Derivative Shipping. London. UK: Witherby Publishing. Alizadeh, A.H. and Nomikos, N.K. (2009). Shipp management. Hampshire, UK: Palgrave Macmillan. Gray, J. (1990). Shipping futures. London, UK : Lloyd's Gray, J. (1986). Financial risk management in the shipping Fairplay Publications. Kavussanos, M.G and Visvikis, I.D. (2011). Theory and p derivatives. London, UK: Risk Books. Cockett, N. (1997). Neil Cockett on bunkers – practical g pp. 237 – 259. Arnold, G. (2012). Modern financial markets and institute Education Limited. Chisholm, A.M. (2010). Derivatives demystified: A step- futures, swaps and options, 2nd Edition. West Sussex, UK 	oing derivative and risk of London Press. ing industry. London, UK: practice of shipping freight guides. London, UK: LLP, ations. Essex, UK: Pearson by-step guide to forwards,
 Sundaram, R.K. and Das, S.R. (2011). Derivatives: Principles and Practices. NY: McGraw-Hill Irwin. 		
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Main Reference Journals		
1. Journal of Futures Markets		
2. Maritime Policy and Management		
3. Transportation Research Part E, Logistics and Transportation Review		
4. International Journal of Forecasting		
5. Journal of Derivatives and Hedge Funds (formerly Derivatives Use, Trading and Regulation)		
6. Review of Derivatives Research		
7. Journal of Banking and Finance		
8. Journal of Finance		
9. Marine Money		
10. CFA Digest		

Subject Code	LGT5161
Subject Title	Air Transport Regulatory Policy
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite	Nil
Objectives	Air transport markets have undergone fundamental changes in their regulatory environments in the last couple of decades and face major challenges today (and in the future). This subject explains general facts of the air transport industry, and how airport businesses have developed over time, why airlines may be exempted from antitrust regulations, while airports are often subject to heavy economic regulation, and how regulation shapes airline and airport businesses today. The purpose is to help the students to develop a profound understanding of the most important drivers of economic aviation regulation today, and to offer ways to successfully address the challenges arising from historic and current industry developments.
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. Develop an understanding of the challenges virus outbreaks and climate change poses to air transport and how to manage (or not manage) these challenges. b. Understand how public and private institutions govern national and international air transport markets. c. Understand why airlines and especially airports are subject to regulation until now. d. Critically assess current regulatory practice in the air transport industry.
Subject Synopsis/ Indicative Syllabus	 Biggest challenges to aviation <u>Covid-19</u>: The air transport industry is among the industries that are hardest hit by the Covid-19 pandemic. This part discusses how governments, regulators and industries responded to this challenge and how regulation can help to better prepare for future virus outbreaks. <u>Climate change</u>: Although aviation contributes relatively little to greenhouse gas emissions compared to other industries today, it is expected that the contribution would substantially grow and reach critical future levels in the absence of decisive regulatory actions. Emissions Trading Schemes, other carbon offsetting and reduction schemes such as CORSIA, the electrification of the aircraft fleet and the role of Sustainable Aviation Fuels are discussed in this part.

	Other airline- and airp	ort-related to	Other airline- and airport-related topics (mostly airports)						
	from excessive prici antitrust regulations ticket prices. This p	• <u>Airline alliances & mergers:</u> Antitrust regulations should protect customers from excessive pricing by companies. But, airlines are often exempted from antitrust regulations because collaborative price setting can reduce airline ticket prices. This part discusses empirical evidence on this issue and the effects of collaboration on ticket prices for transfer and non-stop passengers.							
	• <u>Airports as natural monopolies:</u> Here students will be provided with a data set and some econometric methods to analyze airport cost structures. This helps to understand why airports are often considered as "natural monopolies."								
	monopolies, they co in various dimens neighboring airports	monopolies, they compete amongst each other and other modes of transport in various dimensions. This part covers the competition between neighboring airports, competition for transfer passengers, and the role of the evolving airline businesses and high-speed rail services for airport market							
	• <u>Airport concession businesses:</u> Many airports earn a large share of their revenues from the supply of services that are not primarily related to airport infrastructure (so called concession services). The implications for the optimal pricing of airport infrastructure and the potential need for the regulation of airport infrastructure charges is a major theme of this part.							airport for the for the	
	• <u>Airport privatization and regulation</u> : Whereas airports are often owned and operated by government agencies nowadays private involvement in airport ownership in operation has substantially increased. Private involvement often comes together with some form of airport infrastructure charges regulation. The benefits and drawbacks of different forms of regulation are discussed in detail in this class. Regulation forms discussed in class include cost-based regulation, price-cap regulation								
	• <u>Airport congestion and slots:</u> Air traffic growth often leads to shortages in infrastructure supply and increased airline delays. This part discusses the use of airline permits for airport infrastructure use (slots) for the management of airline delays.								
Teaching/Learning Methodology	A combination of lectur students-directed learning		•	•	1 /			dies and	
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	J 8						
			а	b	с	d			
	Coursework	35%	\checkmark	\checkmark	\checkmark	\checkmark			
	Examination	65%	~	~	~	✓			
	Total	100 %		1	1	1	1		
		1							

	Explanation of the appropriateness of the assessment met intended learning outcomes:	thods in assessing the				
Student Study Effort	Class contact:					
Expected	Lectures / Tutorials	39 Hrs.				
	•					
	Other student study effort:					
	Self study	87 Hrs.				
	Total student study effort	126 Hrs.				
Reading List and References	 Czerny, A.I., forthcoming. Airport regulation. Encyclopedia of Transporta Elsevier. Czerny, A.I., Guiomard, C. and Zhang, A., 2016. Single-till versus dua regulation of airports. Where do academics and regulators (dis)agree? <i>Jou of Transport Economics and Policy</i> 50, 350-368. 					
	Czerny, A. I., Fu, X., Lei, Z. and Oum, T. H., 2021. P market recovery: Experiences and lessons from China. <i>Jo</i> <i>Management</i> 90, 101971.					
	Czerny, A.I. and Lang, H., forthcoming. Privatization a airline industry. Encyclopedia of Transportation. Elsevier					
	Maertens, S., Grimme, W., Scheelhaase, J. and Jung, continue the EU ETS for aviation in a CORSIA-world. St					
	McKinsey, 2020. Clean skies for tomorrow. Sustainable aviation fuel pathway to net-zero aviation. Insight Report.					
	OAG, 2018. Battle for the Bay. Competitive pressures for airports around the Pearl River.					
	Thelle, M. H. and la Cour Sonne, M., 2018. Airport competition in Europe. <i>Journal of Air Transport Management</i> 67, 232-240.					
	Wiltshire, J., 2018. Airport competition: Reality or n Transport Management 67, 241-248.	nyth? Journal of Air				

Subject Code	LGT5162					
Subject Title	Airline Strategic Management					
Credit Value	3					
Level	5					
Normal Duration	-semester					
Pre-requisite	Nil					
Objectives	o provide an advanced understanding of the core concepts of strategic anagement and develop the student's ability to design effective strategies or airlines in a competitive environment.					
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. Understand key theories and approaches in strategic management. b. Apply analytical tools in strategic management to the airline industry. c. Develop strategies for airlines in response to changing market environment. d. Evaluate the effectiveness of different strategies in airline management. 					
Subject Synopsis/ Indicative Syllabus	 Core concepts of strategic management Key analytical tools in strategic analysis Core competence Low cost business model Airline finance and aircraft purchase Network airlines Airline Alliances Gaining competitiveness through mergers and acquisitions Strategic evaluation 					
Teaching/Learning Methodology	A combination of lectures, seminars, case studies, group discussions and students-directed learning activities will be included in this subject.					

Assessment Methods	Г	T	T							
in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks				Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			а	b	c	d				
	Coursework	50%	\checkmark	\checkmark	\checkmark	\checkmark				
	Examination	50%	~	\checkmark	\checkmark	\checkmark				
	Total	100 %								
	Explanation of the appro intended learning outcor		he asse	essment	metho	ods in ass	essing the			
Student Study Effort	Class contact:									
Expected	Lectures / Tutorials	5					39 Hrs.			
	Other student study effort:									
	Self study					87 Hrs.				
	Total student study effor	rt					126 Hrs.			
Reading List and References	 Total student study effort 126 Hrs. Books Andrew R. T. (2011) Soft landing airline industry strategy, service, and safety, Apress Abingdon, B.J. (2015) Foundations of airline finance: methodology and practice, Routledge, Second edition Bitzan J.D., Peoples J. H. Wilson W.W. (2016) Airline efficiency, Emerald Group Delfmann, W., Baum, H., Auerbach, S. and Albers, S. (2005) Strategic Management in the Aviation Industry, Ashgate. Doganis, R. (2010) Flying Off Course – Airline Economics and Marketing, 4th Edition, Routledge, London. Flouris, T. and Oswald, S. (2006) Designing and Executing Strategy in Aviation Management, Ashgate. Holloway, S. (2008) Straight and Level: Practical Airline Economics, 3rd Edition, Ashgate: Aldershot, UK. Johnson, G., Scholes, K. and Whittington, R. (2008) Exploring Corporate Strategy, 8th Edition, Prentice hall. Morrell, P.S., (2013), Airline finance, Surrey, England; Burlington, VT : Ashgate 4th ed Shaw, S. (2011) Airline Marketing and Management, 7th Edition, 									

•	 Lin, CK.,(2010), Low cost carrier-airport relationship development in Southeast Asia, Hong Kong Polytechnic University. School of Hotel and Tourism Management.
•	Gross, S. (2013), The low cost carrier worldwide, Ashgate
•	
	Journal
•	Journal of Air Transport Management
	Trade magazines
	Air Transport World
•	Airline Business

Subject Code	LGT5163				
Subject Title	Aviation Marketing				
Credit Value	3				
Level	5				
Normal Duration	1-semester				
Pre-requisite	Nil				
Objectives	To provide students with knowledge, understanding and skills in airline and airport marketing.				
Intended Learning	Upon completion of the subject, students will be able to:				
Outcomes	a. Describe the characteristics of the main segments of commercial aerospace markets.				
	b. Identify and explain the key issues in planning aviation and aerospace products and the importance of product differentiation.				
	c. Critically assess the links between promotion, branding and customer loyalty.				
	d. Use marketing research approaches to investigate commercial aerospace including airlines, airports/spaceports and space markets.				
Subject Synopsis/ Indicative Syllabus	 The market for air & space transport services Aerospace (Airline/ Airport and Spaceport product analysis) Pricing and revenue management Aviation distribution strategy Managing aviation brand Advertising and promotional strategy Understanding consumer behaviour Market segmentation Airport/Spaceport marketing Market research, survey design, and analytical approaches 				
Teaching/Learning Methodology	A combination of lectures, seminars, case studies, group discussions and students-directed learning activities will be included in this subject.				

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						
			а	b	с	d			
	Continuous Assessment*	100%							
	Written Assignment	40%	\checkmark	\checkmark	\checkmark	\checkmark			
	Mini-Project	40%	\checkmark	\checkmark	\checkmark	~			
	Class participation	20%	✓	~	~	✓ 			
	Total	100 %							
	*Weighting of assessment m subject to each subject lectu		ontinuo	us asse	ssment	may be di <u>f</u>	ferent,		
	Explanation of the approp intended learning outcom		e assess	sment r	nethod	s in asses	sing the		
Student Study Effort	Class contact:								
Expected	 Lectures / Tutorials 					39 Hrs.			
	Other student study effort	:							
	Self study					87 Hrs.			
	Total student study effort						126 Hrs.		
Reading List and	Books								
References	 Doganis, R. (2009) Flying Off Course – Airline Economics and Marketing, 4th Edition, Routledge, London. Halpern, N. and Graham, A. (2013) Airport Marketing, Routledge, London. Kotler, P. (2005) Marketing Management, 12th Edition, Pearson Prentice Hall, New Jersey. 								
	 Sheehan, J. (2013). Business and Corporate Aviation Management, 2nd Edition, McGraw-Hill Professional. Shaw, S. (2007) Airline Marketing and Management, 6th Edition, 								
	Ashgate, Aldershot. Journal								

Journal of Air Transport Management
Trade magazines
Air Transport World
Airline Business

Subject Code	LGT5164
Subject Code	
Subject Title	Aviation Safety Management
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite	Nil
Role and Purposes	To provide the student with an understanding of the key issues in aviation safety management, the implementation of Safety Management Systems, and how safety is managed in airlines, airports and aviation-related companies.
Subject Learning Outcomes	 Upon completion of the subject, students will be able to: a. Describe the fundamental concepts behind Safety Management Systems (SMS), as defined by ICAO and other parties. b. Select and implement techniques for the identification and management of hazards and risks. c. Understand key issues in the implementation of Safety Management Systems d. Critically assess the ways in which safety is measured and managed in airport, airline and other aviation operations.
Subject Synopsis/ Indicative Syllabus	 Safety management philosophy and implementation Safety supervision in civil aviation Principles of quality management Hazard identification Process-based safety risk management Crisis management Emergency response planning Safety culture Human factors Managing the Safety Management Systems Implementing an Safety Management Systems

Teaching/Learning Methodology	A combination of lectur directed learning activit					kshops a	nd students-	
Assessment Methods in Alignment with Intended Learning Outcomes	methods/tasks weighting be	Intended subject learning outcomes to be assessed (Please tick as appropriate)						
			а	b	c	d		
	Coursework	50%	\checkmark	~	~	\checkmark		
	Examination	50%	\checkmark	\checkmark	\checkmark	\checkmark		
	Total	100 %						
	Explanation of the appr intended learning outco			ssmen		ous in asso	essing the	
Student Study Effort Expected	Class contact:							
	Lectures / Tutorials					39 Hrs.		
	Other student study effort:							
	 Self study 					87 Hrs.		
	Total student study effort					126 Hrs.		
Reading List and References	 Books Ferguson, M. and N. Industry Approach, ICAO (2009) Safety Montreal – Downlog http://www.icao.int Rodingues, C. and C. Edition, McGraw-I Stolzer, A.J., Halfo Systems in Aviation Stolzer, A.J., Halfo Management System 	Cengage Learn <i>v Management</i> adable from /anb/safetyman Cusick. S. (201 Hill Professiona rd, C.D. and Go , Ashgate, Aldo rd, C.D. and Go	ning. Manua ageme 1). Cor al. oglia, J ershot U oglia, J	l (2 nd E nt/docu nmerci .J. (200 JK. .J. (201	Edition) ments. al Avia 08) Safe 3), Imp	, Doc. 98 html. tion Safe. ety Manaş plementin	59, ty, 5 th gement	

Subject Code	LGT5169						
Subject Title	Airport Business Management						
Credit Value							
Level	5						
Normal Duration	1-semester						
Pre-requisite	LGT5069 Airport and Terminal ManagementNil						
Objectives	To provide an insight into the key issues crucial to the planning and management of airports.						
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. Understand the key functions and operations of airports. b. Appreciate the airport planning and management process. c. Analyze air transport market and forecast airport demand. d. Manage airport aeronautical and commercial services. 						
Subject Synopsis/ Indicative Syllabus	 Airport commercialization, privatization, and regulation Airport functions and systems Airport congestion management and slot allocation Air traffic management Airport system planning Airport master plan and land use planning Airport safety and security management Airport ground transportation planning Air cargo management Airport finance and commercial management Hub development strategy Synergy of intermodal transport Internal trade and logistics strengthen by macro environment 						
Teaching/Learning Methodology	Lectures will be used to present the basic knowledge and how alternative skills can be applied to particular cases. Mini cases shall be used to give the students an updated view on the industry practices. Students are required to apply the knowledge and methodology learned in this course to conduct projects which are related to the management and operation of airports.						

Assessment Methods in Alignment with Intended Learning	methods/tasks weighting			Intended subject learning outcomes to be assessed (Please tick as appropriate)						
Outcomes			а	b	c	d				
	Coursework	50%		\checkmark	\checkmark	\checkmark				
	Examination	50%	\checkmark		\checkmark	\checkmark				
	Total	100 %			•	•				
Student Study	Class contact:									
Effort Expected	Lectures / Tutorials						39 Hrs.			
	Other student study effort:									
	Self Study						87 Hrs.			
	•					Hrs.				
	Total student study effort						126 Hrs.			

Reading List and	Recommended Textbooks
References	 Horonjeff, R., (2010), Planning and Design of Airports, McGraw-Hill Neufville, R. and Odoni, A. (2003), Airport Systems: Planning, Design and Management, McGraw-Hill Professional.
	Young. S., Wells. A., (2011), <i>Airport Planning and Management</i> , McGraw-hill Professional
	Bradley. A., (2010), <i>The Independent Airport Planning Manual</i> , Woodhead Pub. Cambridge
	Burghouwt G.,(2007), Airline Network Development in Europe and its Implications for Airport Planning, Ashgate, Aldershot, England
	 <u>Supplementary References:</u> Ashford, N. (1992), <i>Airport Engineering</i>, McGraw-Hill Ashord, N., Stanton, H. P. M. and Moore, C. A. (1997), <i>Airport Operations</i>, McGraw-Hill Professional.
	Baldwin, R. (1998), <i>Developing the Future Aviation System</i> , Aldershot: Ashgate. Belobaba P, Odoni, A, Barnhart, C., (2009) <i>The Global Airline Industry</i> (Aerospace Series), Wiley
	Blow, C. J. (1996), <i>Airport Terminals</i> , 2 nd Edition, Oxford: Butterworth Architecture.
	Blow, C. J. (2005), <i>Transport Terminals and Modal Interchanges</i> , Oxford: Elsevier.
	Dempsey, P. S. (1999), Airport Planning and Development Handbook: A Global Survey, McGraw-Hill Professional.
	Doganis, R., (2003), Flying Off Course, Third Edition, The Economics of International Airlines, Routledge
	 Doganis, R. (2001), <i>The Airline Business in the 21st Century</i>, Routledge. Edwards, B. (2005), <i>The Modern Airport Terminal</i>, 2nd Edition, New York: Spon Press.
	 Forsyth, P. (2004), <i>The Economic Regulation of Airports</i>, Aldershot: Ashgate. Jarach, D. (2005), <i>Airport Marketing: Strategies to Cope with the New Millennium Environment</i>, England: Ashgate.
	Liu, W.M., Luk, M., (2009), <i>Reform and opening up: Way to the sustainable and harmonious development of air transport in China,</i> Transport Policy, Volume 16, Issue 5Luk, M. (2003), <i>Planning and Design of Air Cargo</i>
	 Systems, Transport & Logistics, Proceedings of the 8th Conference of Hong Kong Society for Transportation Studies, pp 310-319 Schwieterman, J.P. (1993), Air Cargo and the Opening of China: New
	 Opportunities for Hong Kong, Chinese University Press. Yeh, A., Hills, P., Ng, S., (2002), <i>Modern Transport in Hong Kong for the 21st Century</i>, Centre of Urban Planning and Environmental Management, University of Hong Kong, pp 69 - 104 & 247-256
	Journals
	Economics of Transportation International Journal of Aviation Management
	Journal of Air Transport Management Journal of Air Transportation World Wide
	Journal of Transport Economics and Policy Journal of Transport Geography
	Transportation Research Part A Transportation Research Part D
	Transportation Research Part E

Subject Code	LGT5170
Subject Title	Maritime Arbitration Law
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Role and Purposes	The purpose of this course is to equip students with the knowledge and understanding of arbitration as a means of effective dispute resolution in the maritime business. The course concerns the contractual and procedural elements of maritime arbitration from both comparative and practical perspectives. It also addresses the international, regional and local aspect of maritime arbitration and involves extensive case law and reports.
	This course primarily focuses on two jurisdictions, which are London and Hong Kong. London is claimed as the largest international maritime arbitration forum due to its popularity of its specific contractual clauses in terms of maritime arbitration. Hong Kong, with the advantage of its intimate relation with China, is able to withstand the competition by providing supportive and efficient arbitration service with an international element. The course introduces the New Arbitration Ordinance (LHK Cap. 609), which is enacted in 2011, and analyzes how it is different to the Repealed Arbitration Ordinance (LHK Cap. 341). The course encourages analytical and evaluative discussions on the comparison between the Hong Kong and London regimes on maritime arbitration. On the other hand, this course explores Hong Kong's neighbour arbitral forum such as Shanghai in China on a general basis.
Subject Learning Outcomes	 Upon completion of the course, students will be able to: a. Understand the development, legal framework and theoretical dimension of maritime arbitration b. Lay the groundwork for further inquiry into the application of arbitration laws in relation to maritime disputes c. Develop the ability to identify and analyze legal issues arising from the maritime business sector
Subject Synopsis/ Indicative Syllabus	Arbitration Ordinance (LHK Cap. 609), Repealed Arbitration Ordinance (LHK Cap.341), UNCITRAL Model law, Arbitration Act 1996 of the United Kingdom, Arbitration Law of the PRC, The Convention on the Recognition and Enforcement of Foreign Arbitral Awards (The New York Convention), Hong Kong International Arbitration Centre (HKIAC), HKIAC Administered Arbitration Rules 2013, London Maritime Arbitrators Association (LMAA), LMAA Terms 2012, Arbitrability, Arbitration Agreement, Commencement of Arbitration, Appointment of Arbitrators and Tribunals, Jurisdiction, Interim Measures and Security of Costs, Small Claims Procedure, Documents-only Procedure, Third Parties' Rights, Enforcement of Arbitral Awards.

Teaching/Learning Methodology	This course is separated into two parts, mainly lectures and tutorials. Different themes will be discussed according to the syllabus outline on a weekly basis Tutorials will provide students the assistance in applying law to problems and further strengthen their knowledge on specific areas of maritime arbitration law through interactive discussions.									
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)							
			а	b	c					
	Assignment	40%	\checkmark	\checkmark	\checkmark					
	Examination	60%	\checkmark	\checkmark	\checkmark					
	Total	100%		1				-		
	Students will be asked which are practical and		method	l to pro	ovide s	solution	ns to pr	oblems		
Student Study Effort	Class contact:									
Expected	Lectures / Tutorials	 Lectures / Tutorials 						39 Hrs.		
	Other student study effort:									
	Other student study effo	ort:								
	Assignment	rt:					30) Hrs.		
		rt:) Hrs. 7 Hrs.		

Reading List and	Books
References	Clare Ambrose and Karen Maxwell (2009) London Maritime Arbitration, 3 rd ed, United Kingdom: Informa Law from Routledge
	Felix W. H. Chan, Jimmy J M Ng and Bobby K Y Wong (2002) Shipping and Logistics Law: Principles and Practice in Hong Kong, 1 st ed, Hong Kong: Hong Kong University Press
	John Choong, Freshfields Bruckhaus Deringer, Romesh Weeramantry, and Cliffford Chance (ed.) (2015). The Hong Kong Arbitration Ordinance: Commentary and Annotations, 2nd. ed, Hong Kong: Sweet and Maxwell
	Ma Geoffrey GBM QC SC (Editor-in-Chief) and Brock Denis (General Editor) (2014) Arbitration in Hong Kong: A Practical Guide, 3 rd ed, Hong Kong: Sweet and Maxwell
	Maritime Arbitration in Hong Kong: A Practical Guide, 2nd ed, Hong Kong: Hong Kong International Arbitration Centre and Hong Kong Maritime Arbitration Group
	Michael J. Moser and Teresa Y. W. Cheng (2014) Hong Kong Arbitration: A User's Guide, 3 rd ed (Bilingual English-Chinese), Hong Kong: Wolters& Kluwer
	Felix Sparka (2009) Jurisdiction and Arbitration Clauses in Maritime Transport Documents: A Comparative Analysis, 1 st ed, Germany: Springer
	Christopher To and Damon So (2012) Butterworths Hong Kong Arbitration Law Handbook, 1 st ed, Hong Kong: LexisNexis
	Philip Yang, Danny Mok and Ernest Yang (2006) Arbitration Law – from The Arbitration Act 1996 to international commercial arbitration, China: Law Press.
	Anselmo Reyes (2012) How to be an Arbitrator: A Personal View, 1 st ed, Hong Kong: HKMLA
	Georgios I. Zekos (2008) International Commercial and Marine Arbitration, 1 st ed, United States and Canada: Routledge-Cavendish
	Recommended periodicals, newspapers
	Journal of Maritime Law and Commerce
	Lloyd's Maritime and Commercial Law Quarterly
	Lloyd's Maritime Law Newsletter
	Journal of International Maritime Law
	Tulane Maritime Law Journal
	Asian International Arbitration Journal

Journal of International Arbitration
American Review of International Arbitration
International Arbitration Law Review
Online Resources
Department of Justice, the Government of HKSAR, 'Background of the New Arbitration Ordinance, Cap. 609' website at <u>http://www.doj.gov.hk/eng/public/arbitration.html</u>
Hong Kong International Arbitration Centre (HKIAC) website at <u>http://www.hkiac.org/en/</u>
Hong Kong Shipowners Association- Maritime Arbitration Group (MAG) at http://www.hksoa.org/links/maritime_arbitation.html
The Hong Kong Maritime Law Association (HKMLA) website at <u>http://www.hkmla.org/sub_committees.php</u> .
The London Maritime Arbitrators Association (LMMA) website at <u>http://www.lmaa.org.uk/</u>
The New York Arbitration Convention website at <u>http://www.newyorkconvention.org/</u>
The Repealed Arbitration Ordinance Cap. 341 website at <u>http://www.wipo.int/edocs/lexdocs/laws/en/hk/hk163en.pdf</u>
United Nations Commission on International Trade (UNCITRAL) website at <u>http://www.uncitral.org/uncitral/en/uncitral_texts/arbitration.html</u>

Subject Code	LGT5202
Subject Title	Project
Credit Value	6
Level	5
Normal Duration	1 academic year (two 13-week semesters and one 7-week summer term)*
Exclusion	LGT5201 Dissertation
Objectives	To create an opportunity for the application of concepts and techniques acquired during the taught programme, in a management practitioner environment, in order to complete the formal learning experience, and to be of use to the sponsor.
	Concepts and techniques:
	• To provide a testing ground for concepts presented in the taught programme.
	• To serve as a basis for developing new concepts not covered in the literature.
	Management practitioner environment:
	 Individual students or groups are involved in the development of a practical solution to a business problem provided by the sponsor; or based on a realistic case study.
	 To provide the opportunity to identify and explore aspects of purchasing and supply management practice in specific organisational contexts.
	 To relate the above to the knowledge and perspectives acquired during the course programme.
	Personal learning experience:
	• To develop and test the students' ability to produce a coherent and extended account on a topic of considerable conceptual content.
	• To provide an elective topic of interest to the student and his/her organisation, additional to the taught course subjects.

Intended Learning	Upon completion of the s	subiect, studen	ts will l	be able	e to:					
Outcomes		a. Identify a research problem in real world and write research proposals.								
o uteomes	b. Conduct literature review on issues related to the problem areas.									
	b. Conduct literature review on issues related to the problem areas.c. Apply appropriate research methodology in data collection, analysis and									
	interpretation researc	ch findings.								
	d. Deduce the solutions the limitations.	to the identifie	ed prob	lems s	cientifi	cally a	nd unde	erstand		
	e. Communicate the res	search results e	effective	ely.						
Subject Synopsis/ Indicative Syllabus	Why do research? What is good research? Scientific thinking – styles of thinking, the thought process, the scientific attitude; What makes an investigation scientific? What can empirical research do? The necessity of knowing the purpose of research; The ethics of research; Qualitative and quantitative approaches; Variable, Parameter, Assumption, Theory, Model, Hypothesis, Ideal causal-study design; Case-study descriptive research; Classification research; Measurement and estimation; Comparison; Research trying to find relationships; Investigating cause and effect; Mapping structures; Evaluation research; Questionnaire design; Interview; Survey; Sampling methods; Some principles of measurement – reliability and validity; Data analysis and interpretation; Writing Scientific Reports: Research report components and structure; Presentation of statistics; Plagiarism.									
Teaching/Learning Methodology	Guided study programme on research methodology equivalent to 1 credit value. Student-centred activities in the form of investigational/research work, literature review, data collection, data analysis and interpretation according to the requirements specified in the Guidelines for Project (LGT5202). The effort of these activities should be equivalent to 5 credit values.									
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	be as		bject le (Please			nes to		
			а	b	c	d	e			
	Coursework									
	Project assessed by supervisor	45%	~	~	~	~	~			
	Project assessed by moderator	35%	~	\checkmark	~	~	~			
	Viva Voce	20%	~	\checkmark	~	\checkmark	\checkmark			
	Total	100 %		L	1	1	1			
	[This new % weighting w subject starting from Set				newly	registe	ered on	this		

	Explanation of the appropriateness of the assessment methods in assessing intended learning outcomes:								
	 In order to have objective and comprehensive assessment on the student's research work in the form of project work, the Final Project Report will be assessed by the supervisor and by a moderator who is appointed by the Project Co-ordinator. The assessment criteria are set out in the Guidelines for Project (LGT5202). Finally, all these marks are combined and the final grade for the Subject LGT5202 Project is to be determined by the Project Co-ordinator according t the assessment weighting set out in the Guidelines for Project (LGT5202). 								
Student Study Effort Expected	Class contact:								
•	 Meeting and Discussion with Supervisor 	14 Hrs.							
	•	Hrs.							
	Other student study effort:								
	Research work	270 Hrs.							
	•	Hrs.							
	Total student study effort	270 Hrs.							
Reading List and References	Bryman, Alan. <u>Business research methods</u> , Oxford University Press, 2011, 3 rd Edition.								
References	Cooper, D. And Schindler, P., <i>Business Research Methods</i> , latest ed., McGraw-Hill, New York.								
	Grigoroudis, Evangelos. Customer satisfaction evaluation measuring and implementing service quality, SpringerLin 2010.								
	Jankowicz, A.D.: Business Research Projects, latest ed., B Learning, London.	Business Press Thomson							
	Remenyi, D., Field <u>methods</u> for academic <u>research</u> : inter- and questionnaires in <u>business</u> and management studies, International, 2011.								
	Stokes, Peter, <u>Key concepts in business and management</u> Palgrave Macmillan, 2011.	research methods,							

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MM501
Research Methods
3
5
1-semester
Research and Consultancy Techniques for CRE (BRE501) and Business Research Methods (MM5011) and Marketing Research (MM586)
 This subject provides students with an opportunity to learn about the use of scientific research as a problem solving tool, and enables them to equip with the adequate knowledge and practical skills that are often required to conduct independent research in business and management fields. Specifically, this subject enables students: 1. To understand the processes of research in the management and operation of the public and private sectors, and the various approaches that are used in that research; 2. To critically review published material and other research and consultancy reports; 3. To equip with the necessary skills required to undertake a substantial supervised research project at a Master's degree level; 4. To experience the process of preparing a properly constructed proposal for a research project.
 Upon completion of the subject, students will be able to: a. appreciate different research paradigms; b. formulate theoretically grounded research questions; c. exhibit skills essential to the planning and conduct of rigorous research; d. demonstrate familiarity with the concepts of validity and reliability in research; e. design appropriate sampling strategies, as well as collect, analyze and interpret data in diverse research settings; f. demonstrate a systematic understanding of the range of advanced research techniques, be able to critically evaluate these techniques and apply them appropriately; g. appraise the ethical implications of implementing research and demonstrate the ability to communicate research findings effectively, both orally and in written form, to the business research and practitioner communities.
 Introduction to Research Overview of management research: basic, applied and action research. Exploratory, descriptive and causal research. Evaluations studies. Basic research paradigms: positivism and the scientific method; phenomenology and qualitative methodologies. The Research Process The research process. The research proposal. Research Problems and Literature Review Identifying and defining a research topic: the literature review. Theoretical Framework and Hypothesis Development The nature of theory: concepts, variables, the theoretical framework, hypotheses; deduction and induction; the nature of causality in the social sciences; dependent and independent variables.

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	Measurement Measurement: types of scales scales; validity and reliability				nensio	ns; va	riables	s; Like	ert and	l other
	Data Collection Methods and Sampling Questionnaire design; ways of administering questionnaires; survey and sampling methods; causes of bias in surveys; causal and correlational studies; experimental designs; internal and external validity; quasi experiments.									
	Exploratory research: reasons for and methods.									
	Qualitative research: ethnography; grounded theory; problems of data collection and analysis; analytical versus statistical generalizability.									
	Case study research: the study questions, propositions, units of analysis, criteria fo interpreting the findings; qualitative and quantitative aspects; evaluation as an example o case studies.									
	Data Analysis and Interpretation Data analysis and interpretation; basic concepts involved in statistical analysis; outlin the use of some multivariate statistics.								line of	
	<u>The Research Report</u> Purposes; audience; characteristics of a well-written report; integral parts of the report.								ort.	
	Research Ethics The politics of management r	esearch; stak	cehold	ers; ac	ccess t	o info	rmatic	on.		
	The ethics of management re	search; the P	olyU'	s requ	ireme	nts.				
	Plagiarism in academic writin	ng and how t	o avoi	d it.						
Teaching/Learning Methodology	Lectures cover the core prin structured to enhance student of activities, including prese will visit the class to discuss	ts' understan	ding o discus	of relevision.	vant c Occas	oncep ionally	ts thro y vario	ough v ous sta	arious aff me	kinds mbers
Assessment Methods in Alignment with	Specific assessment methods/tasks	% weighting					ing ou s appr		s to be e)	;
Intended Learning Outcomes			a.	b.	c.	d.	e.	f.	g.	h.
	Continuous Assessment*	100%								
	1. Individual assignment	20%	~	~						
	2. Group reports	50%	~	~	~	~	~	~	~	~
	3. Presentation	10%								~
	4. Peer assessment	10%								~
	5. Class participation	10%						~		
	Total	100 %								

*Weighting of assessment methods/tasks in continuous assessment may be different, subject to each subject lecturer.

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	To pass this subject, students are required to obtain of subject grade.	Grade D or above in the overall
	Explanation of the appropriateness of the assessmintended learning outcomes: the various methods students taking this subject –	
	Individual assignment – Students are required to submit the core principles and concepts of the subject syllabus.	an individual work by addressing
	Group reports and presentation – Students are required final report, and present their work by applying demonstrating their research skills.	
	Class participation – Feedback is given to stude presentations. All students are invited to join this understandings of the core principles and concepts of the	discussion to demonstrate their
Student Study	Class contact:	
Effort Expected	 Lectures 	39 Hrs.
	Other student study effort:	
	 Preparation for lectures 	39 Hrs.
	 Preparation for assignment / group project and presentation 	39 Hrs.
	Total student study effort	117 Hrs.
Reading List and	Recommended Textbook	
References	Bougie, R., & Sekaran, U. (2020). <i>Research Methods</i> <i>Approach</i> . NY: John Wiley & Sons.	for Business – A Skill Building
	References	
	Bowerman, B. L., Drougas, A. M., Duckworth, W. M., Moninger, K. B., & Schur, P. J. (2019). <i>Business Stat</i> NY: McGraw-Hill.	
	Ghauri, P., Gronhaug, K., & Strange, R. (2020). <i>Resea</i> UK: Cambridge University Press.	rch Methods in Business Studies.
	Schindler, P. S. (2019). Business Research Methods. NY	: McGraw-Hill.
	Yin, R. K. (2018). <i>Case Study Research and Application</i> Thousand Oaks, CA: SAGE.	as: Design and Methods.

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	International Shipping and Transport Logistics (Full-time Stream) 2021/22
Subject Code	MM544
Subject Title	E-Commerce
Credit Value	3
Level	5
Normal Duration	1-semester
Pre-requisite/ Co-requisite/ Exclusion	None
Objectives	The central goal of this course is to develop an integrative knowledge of the digital economy. It focuses on the information superhighway as the technological enabler that has dramatically changed the way in which companies orchestrate their value creation. This course, with a strategic perspective in mind, looks into the knowledge-enabled enterprises and the influence of electronic commerce in shaping the rules of modern business environments. From a managerial point of view, the course will delineate the skills and knowledge required in the digital world. Finally, this course also offers a technology perspective that touches upon the underlying IT mechanisms for electronic commerce.
Intended Learning Outcomes	 Upon completion of the subject, students will be able to: a. comprehend the underlying economic mechanisms and driving forces of E-Commerce; b. understand the critical building blocks of E-Commerce and different types of prevailing business models employed by leading industrial leaders; c. appraise the opportunities and potential to apply and synthesize a variety of E-Commerce concepts and solutions to create business value for organizations, customers, and business partners; d. formulate E-Commerce strategies that lever firms' core competencies, facilitate organizational transformation, and foster innovation; e. undertake planning, organizing, and implementing of E-Commerce initiatives to effectively respond to of dynamic market environments.
Subject Synopsis/ Indicative Syllabus [#]	 Introduction of e-Commerce E-commerce Framework B2C, B2B, C2C, E-commerce Supply Chain Management Payment System, Internet Banking and Supporting Systems Mobile Commerce Social Media and e-Commerce Shared Economy Legal, ethical and societal issues of e-Commerce #The above syllabus may be modified and updated by each subject lecturer without prior notice.
Teaching/Learning Methodology	 The course will use a variety of methods as its pedagogy to help students achieve the above learning outcomes. Each class will roughly take the following format: General announcement and an opportunity for students to ask question to address any unfinished thoughts from the previous class; Overview of the current class agenda and its relationships to past discussion; Extended period of students- or instructor-lead discussion of the key issues in the assigned case or readings. Collaborative learning strategies (learning via discussion in a small group) may be employed during part of this time.

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Assessment Methods in Alignment with	Specific assessment % methods/tasks weight		Intende	d subject	bject learning outcomes to be lease tick as appropriate)		
Intended Learning			a.	b.	с.	d.	e.
Outcomes	Continuous Assessment*	50%					
	1. Attendance and class participation	15%	~	~	~	~	~
	2. Individual assignment	15%	~	~	~	~	~
	3. Group assignment	20%	~	~	~	~	~
	Examination	50%	~	~	~	~	~
	Total	100 %					
	*Weighting of assessment meth each subject lecturer.	ods/tasks in c	ontinuous	assessme	nt may be	e differen	t, subject to
	To pass this subject, students are required to obtain Grade D or above in the overall subject grade.						
	Explanation of the approp intended learning outcome students taking this subject to	s: the vario	us metho	ods are o	designed		
	Feedback is given to student are invited to join this discuss		y follow	ing the p	resentatio	ons and a	all students
Student Study	Class contact:						
Effort Expected	 Lectures 				39 Hrs.		
	Other student study effort:						
	Preparation for lectures						39 Hrs.
	 Preparation for assignme presentation / examination 	assignment / group project and amination			57 Hrs.		
	Total student study effort	lent study effort			135 Hrs.		
Reading List and	<u>Textbook</u>						
References	Gary P. Schneider, 2017. <i>Electronic Commerce</i> , 12 th Edition, Cengage Learning US						
	<u>References</u>						
	Angwin, J. 2014. Dragnet a a World of Relentless Surve	~	v	•	Security	y, and F	Freedom in
	Liebana-Cabanillas, 2014 Advantage in E-Commerce.					for C	ompetitive
	Schmidt E, and Cohen, J	2014. The	New Di	gital Ag	e: Tran	sforming	g Nations,

Businesses, and Our Lives. Vintage
Stone, B. 2014. <i>The Everything Store: Jeff Bezos and the Age of Amazon</i> . Random House
Swilley, E, 2014. Mobile Commerce: How It Contrasts, Challenges and Enhances Electronic Commerce Bharat Bhasker. (2013) Electronic Commerce: Framework, Technologies and
Applications, McGraw Hill Recent articles from Journal of Management Information Systems, Harvard Business
Review, Internet Research, MIS Quarterly, Marketing Intelligence and Planning, Decision Support Systems, MIT Sloan Management Review, California Management Review, MISQ Executive, Academy of Management Perspectives, Long Range Planning, Gartner Research, Forrester Research, McKinsey Quarterly, and others.

Subject Code	AF5108
-	
Subject Title	Accounting for Managers
Credit Value	3
Level	5
Normal Duration	One Semester
Pre-requisite / Co-requisite/ Exclusion	None
Role and Purposes	This course introduces the fundamental concepts and analytical techniques on financial and managerial accounting. It contributes to the achievement by improving students' understanding on basic concepts on company's financial and managerial accounting information. Students will learn how economic transactions are recorded in accounting system and compiled into various financial statements, and students will also learn how relevant cost accounting information can be utilized in budgeting, controlling and performance evaluation. Students are expected to be able to understand the financial information provided by accounting system and apply both financial and managerial accounting information to analyze company's financial positions.
	This subject contributes to the following Intended Learning Outcomes for the following programme(s): MSc in Operations Management
	#1: Solve business problems
Subject Learning Outcomes	Upon completion of the subject, students will be able to: Financial Accounting (FA) a. Understand the accounting system of an organization (both profit making
	 a. Understand the accounting system of an organization (both profit making and non-profit making). b. Record accounting information properly and communicate with accounting information effectively.
	 c. Understand the basic concepts and principles underlying the financial statements, and be able to interpret financial statements, including balance sheet, income statement and cash flow statement.
	d. Identify the characteristics of good corporate governance and apply the knowledge in analyzing the potential governance problems.
	Managerial Accounting (MA)
	a. Be familiar with various managerial accounting techniques such as CVP, contribution margin concepts, relevant costing, etc.
	b. Utilize managerial accounting information in budgeting, controlling and performance evaluation.
	c. Be aware of the limitation of accounting information.

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Specific assessment methods/tasks	% weighting	Financial Accounting	Managerial Accounting
1. Case presentations and discussions	15%	\checkmark	
2. Mid-term test	25%	\checkmark	n.a.
3. Participation	10%	\checkmark	
4. Final examination	50%	\checkmark	
Total	100%	\checkmark	
ntended learning outcomes 1. Students will be arrang analyses in groups wh	s: ged to analyze ich encourage	real life business c students to apply c	cases and present their
	Specific assessment methods/tasks 1. Case presentations and discussions 2. Mid-term test 3. Participation 4. Final examination Total Explanation of the approprintended learning outcomes . Students will be arrange analyses in groups where	Specific assessment methods/tasks% weighting1. Case presentations and discussions15%2. Mid-term test25%3. Participation10%4. Final examination50%Total100%Explanation of the appropriateness of the ntended learning outcomes:.Students will be arranged to analyze analyses in groups which encourage	Specific assessment methods/tasks% weightingFinancial Accounting1. Case presentations and discussions15% \sqrt 2. Mid-term test25% \sqrt 3. Participation10% \sqrt 4. Final examination50% \sqrt Total100% \sqrt

The information in this document is correct at the time of production (August 2021), and is subject to review and change.







