

Term 2 Elective Modules

Note: Students must choose ONE module from the list of available electives. The following

list is indicative only, minor changes are possible. Further information and confirmation of available electives will be provided at the end of Term 1.

Electives

IB9X00:	Derivatives and Corporate Risk Management	DCRM
IB92X0:	Digital Business Services	DBS
IB93P0:	International Business	IB
IB9AG0:	Judgement and Decision Making	JDM
IB9Y30:	Mergers and Acquisitions and Corporate Control	MACC
TBC:	Managing Human Resources for Contemporary Organisations	MHRCO
IB9ZD0:	Practice of Fin Tech	PFT
IB97SM:	Project Management	PM

Finance MSc Programmes

IB9X00:	Derivatives and Corporate Risk Management DCRM	
	The aim of the course is to provide students with a systematic understanding of relevant knowledge about derivatives, corporate risk management and how they are managed using derivatives. Topics include:	
Illustrative Syllabus:	(
Assessment:	2-hour Exam (April) counting for 80% of the module mark and Class test counting for 20% of the module mark	

IB92X0:	Digital Business Services DBS
	This module focuses on how digital technologies enable organisations to offer digital services that aim at improving customer experience as well as firm performance.
Illustrative Syllabus:	(indicative, may be subject to minor changes) Recognize the role of digitalisation in contemporary business environment and potential opportunities from digital technologies to transform organizations Understand the principles of digital business strategising and management in a competitive global environment Appreciate the different approaches to organizing and managing business IT and services, including sourcing and management of globally distributed teams Recognize the variety of digital technologies leveraged by contemporary businesses. Case studies and real-life outsourcing exercise will facilitate understanding of the application, delivery and management of digital business services in different types of organisations
Assessment:	Individual assignment counting for 90% of the module mark and online quiz

counting for 10%



IB93P0: **International Business** ΙB

> The module aims to build on participants' knowledge of the global economic and business environment and link this to strategies for managing in changing global

contexts. Topics include:

Illustrative (indicative, may be subject to minor changes) The drivers and processes of internationalisation Syllabus:

Cross cultural management challenges

The assessment of overseas investment opportunities and the specific challenges

of emerging markets.

Assessment: Individual assignment (2,500 words) counting for 80% of the module mark and

Group presentation counting for 20% of the module mark

IB9AG0: **Judgement and Decision Making** **JDM**

This module outlines the key principles and phenomena underlying human judgement and decision making. It aims to encourage students to see how the insights from this work can (i) Understand the origins of rational and irrationality in financial decision makers, and financial markets. (ii) Help improve their own financial decision-making, judgements and predictions, by providing an awareness of biases and pitfalls. Provide a broader understanding of decision-making throughout the finance industry, including strategic and managerial decisionmaking. Topics covered include:

Illustrative (indicative, may be subject to minor changes)

Syllabus: The Nature of Rationality

Theoretical Perspective on Human Judgement

The Psychology of Value and Utility **Decision-Making under Certainty** Decision-Making under Risk

Judgement

Confidence and Expertise

Decision-Making in Markets, Groups and Society

Assessment: Individual Essay (3,000 words) counting for 80% of the module mark, and

Group Presentation (20%).

IB9Y30: Mergers and Acquisitions & Corporate Control

MACC

This module is designed to introduce students to the basic issues in mergers and acquisitions from corporate finance point of view. The module will be based on the main research papers in the field. Topics covered will include:

Illustrative

(indicative, may be subject to minor changes)

Syllabus:

Value Creation in Takeovers

Abnormal Returns Merger Waves:

> Main Characteristics of Individual Waves, and Theoretical Explanations for Cyclical Patterns

Private Equity

Ownership Structure:

Costs and Benefits of Concentrated versus Dispersed Ownership,

Empirical Evidence, and

Law and Finance (Shareholder Protection)

Modelling the Takeover Process

Assessment:

1.5-hour Exam (Term 3: April/May) counting for 60% of the module mark, and

2 Group Assignments plus 3 Weekly Coursework (altogether 40%).

TBC: Managing Human Resources for Contemporary Organisations

MHRCO

The aim of the module is to provide students with a deep understanding of this strategicrole of human capital management and the tools with which to analyse and manage it. Topics covered will include:

Illustrative

The performance advantage created through strategic HRM

Syllabus:

High performance HR systems

Strength and coherence of the HR system

Differentiation of HR architectures Measuring HR system performance

Strategic compensation Strategic talent management HR and strategic capabilities

HR and entrepreneurial capabilities

Assessment:

Individual Assignment (3,000 words) 100%



IB9ZD0: Practice of FinTech PF7

The course covers the juncture of modern technology and finance. Its main aim is to provide a foundation across the spectrum of financial concepts driving innovations of the principal intermediation functions. Topics covered will include:

Illustrative Syllabus:

The principal varieties of fintech. What, how and by whom is being disrupted in traditional money, payment, lending, banking and investment industries

The basic features of data, algorithms and technology within fintech start-ups, value chains and wider financial networks.

Fintech engagement and management of innovation in retail and B2B markets, examples of successes and failures, impact on traditional players

Assessment: **Group project** (2,000 words) counting for 40%, **Assignment 1** (1,200 words) counting for 20% and **Assignment 2** (2,000 words) counting for 40%

IB9S7M: Project Management PM

There are two specific features about project management theory, which make it a slightly different type of subject to most other academic modules. Firstly, the subject has its origins in large-scale, complex operations. This means that a large proportion of the published theory concerns the planning and control aspects of the management of such processes. Secondly, most of the concepts were developed in the heyday of the 1960s, where a lot of activity was taking place in the aerospace, defence and construction sectors. This means that most of the basic literature is reasonably old and technically focused. In the modern context, project management methods are now used for a much wider variety of applications including change management, Third World development programmes and IT based projects. As a consequence, this module aims to span a range of sectors and be as multi-disciplinary and as possible. The planning and control aspects of the module occupy only about 20% of the total time available.

Illustrative Syllabus:

(indicative, may be subject to minor changes)

To develop understanding of current project and programme management approaches and to make comparisons with your own organisation

To develop senstivity to different project environments and to make comparisons and conclusions about them

To increase your understanding of commercial and behavioural issues in the management of projects

To provide experience of handling project management problems in a simulation setting

Assessment:

Individual Assignment (3,500 words) 100%