MODULE DESCRIPTOR

Module Title

Finance Theory

Reference	BSM002	Version	7
Created	January 2024	SCQF Level	SCQF 11
Approved	July 2019	SCQF Points	15
Amended	March 2024	ECTS Points	7.5

Aims of Module

The aim of this module is to enable students to critically assess the theories and principles of finance and develop these theories to analyse the behaviour of financial markets and institutions.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1	Appraise the development of the various theories and models underlying finance.
2	Critically evaluate the theories and models of portfolio risk, return and asset pricing.
3	Deal with the relevant theories and models to analyse fixed income securities.
4	Synthesise the notion of financial markets efficiency and behavioural finance.
5	Make informed judgements on the contemporary issues and current developments in finance.

Indicative Module Content

Risk and return; Portfolio theory; Capital asset pricing model, Arbitrage pricing theory; Bond Valuation, Term structure of interest rates; Forward rates, Efficient market theory; Behavioural finance; Sustainable Finance

Module Delivery

This is a lecture-based course supplemented by tutorials and directed learning.

Indicative Student Workload	Full Time	Part Time
Contact Hours	36	N/A
Non-Contact Hours	114	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	N/A
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Examination	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Closed book examination.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

Component 1 comprises 100% of the module grade. To pass the module, a D grade is required.

Module Grade	Minimum Requirements to achieve Module Grade:
A	A
B	B
C	C
D	D
E	E
F	F
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Basic understanding of time value of money (compounding and discounting), Basic understanding of statistical concepts like mean and standard deviation.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

1	BERK, J. and DeMARZO, P., 2022. *Corporate finance - the core*. 5th ed. Boston: Pearson
2	BREALEY, R. A., MYERS, S. C. and FRANKLIN. A., 2023. *Principles of corporate finance*. 14th ed. McGraw Hill
3	HILLIER, D., GRINBLATT, M. and TITMAN, S., 2023. *Financial markets and corporate strategy*. 3rd ed. McGraw-Hill
4	COPELAND, T. E., WESTON, J. F. and SHASTRI. K., 2014. *Financial theory and corporate policy*. 4th ed. Pearson