Module Descriptor

Title	Strategic Financial Management And Modelling		
Session	2025/26	**Status**	Active
Code	LNDN11136	**SCQF Level**	11
Credit Points	20	**ECTS (European Credit Transfer Scheme)**	10
School	**Business and Creative Industries**		
Module Co-ordinator	Ripon Mahmud		

Summary of Module

This module equips you with the knowledge to build financial statement models for a variety of business planning purposes. These include for example: raising capital, making acquisitions, growing the business, budgeting, and forecasting, valuing a business. Using popular software such as Microsoft Excel, you will learn to build income statements, balance sheets, and cash flow forecasts; develop more complex models involving discounted cash flows and sensitivity analysis. This module also equips you to examines various financial management areas that help support the business strategy, such as valuation of financial instruments and management of working capital, e.g. credit control and stock management. This module further equips you with the knowledge of capital markets, portfolio analysis and sensitivity test. This module provides you knowledge to make informed strategic financial decisions. The module will be delivered using a problem centric approach emphasising on the application of the key strategic financial planning tools and financial management techniques. The key topics that this module covers are:

Financial Modelling and importance

Modelling different financial statements.

Quantitative and Qualitative forecasting.

Impacts of different factors on project evaluation.

Valuation of financial instruments.

Risk, uncertainty and portfolio return.

Management of working capital

Module Delivery Method	On-Campus[1]	Hybrid[2]	Online[3]	Work -Based Learning[4]
	☐	☒	☐	☐

Campuses for Module Delivery	☐ Ayr ☐ Dumfries	☐ Lanarkshire ☒ London ☐ Paisley	☐ Online / Distance Learning ☐ Other (specify)

Terms for Module Delivery	Term 1	☒	Term 2	☒	Term 3	☒
Long-thin Delivery over more than one Term	Term 1 – Term 2	☐	Term 2 – Term 3	☐	Term 3 – Term 1	☐

Learning Outcomes	
L1	Explain the objectives of financial modelling and the characteristics of financial data.
L2	Build financial statement models for a range of business planning purposes.
L3	Apply ranges of methods for valuation of financial instruments and management of risk and uncertainty
L4	Apply the approaches used in the management of working capital.
L5	

Employability Skills and Personal Development Planning (PDP) Skills	
SCQF Headings	**During completion of this module, there will be an opportunity to achieve core skills in:**
Knowledge and Understanding (K and U)	**SCQF 11** Demonstrate a critical understanding of the financial management framework and keep informed by the field development. A critical understanding of a range of specialised concepts, theories and techniques based on empirical research findings that underpin the study and practice of financial management
Practice: Applied Knowledge and Understanding	**SCQF 11** Use a significant range of practical skills and techniques associated with the practice of financial management. Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in financial management.

[1] Where contact hours are synchronous/ live and take place fully on campus. Campus-based learning is focused on providing an interactive learning experience supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus contact hours will be clearly articulated to students.

[2] The module includes a combination of synchronous/ live on-campus and online learning events. These will be supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus and online contact hours will be clearly articulated to students.

[3] Where all learning is solely delivered by web-based or internet-based technologies and the participants can engage in all learning activities through these means. All required contact hours will be clearly articulated to students.

[4] Learning activities where the main location for the learning experience is in the workplace. All required contact hours, whether online or on campus, will be clearly articulated to students

Generic Cognitive skills	**SCQF 11** Deal with complex issues both systematically and creatively, whilst making rigorous, robust judgments in the absence of complete data.
Communication, ICT and Numeracy Skills	**SCQF 11** Effectively communicate to peers and tutors, this includes critical discussion. Undertake a critical evaluation on a range of numerical problems.
Autonomy, Accountability and Working with Others	**SCQF 11** Demonstrate autonomy and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional and equivalent level. peer learning is expected

Prerequisites	**Module Code**	**Module Title**
	Other	
Co-requisites	**Module Code**	**Module Title**

Learning and Teaching	
In line with current learning and teaching principles, a 20-credit module includes 200 learning hours, normally including a minimum of 36 contact hours and maximum of 48 contact hours.	
Learning Activities During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	**Student Learning Hours** (Note: Learning hours include both contact hours and hours spent on other learning activities)
Lecture / Core Content Delivery	16
Tutorial / Synchronous Support Activity	20
Independent Study	164
Please select	
Please select	
Please select	
TOTAL	200

Indicative Resources
The following materials form essential underpinning for the module content and ultimately for the learning outcomes: Day, A.L. (2012) Mastering Financial Modelling in Microsoft Excel, A Practitioner's Guide to Applied Corporate Finance. 3rd edn. Harlow: FT Publishing Hillier, D., Ross, S., Westerfield, R., Jaffe, J. and Jordan, B. (2020) Corporate Finance. 4th edn. Berkshire:McGraw-Hill Education

Berk, J., & DeMarzo, P. (2016). Corporate finance (4th global edition). Pearson. ISBN-10: 1292160160. Additional relevant texts will be added to the programme VLE as appropriate.
(N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk*) to wait until the start of session for confirmation of the most up-to-date material)

Attendance and Engagement Requirements
In line with the Student Attendance and Engagement Procedure, Students are academically engaged if they are regularly attending and participating in timetabled on-campus and online teaching sessions, asynchronous online learning activities, course-related learning resources, and complete assessments and submit these on time. **For the purposes of this module, academic engagement equates to the following:**

Equality and Diversity
The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: UWS Equality, Diversity and Human Rights Code.
(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)

Supplemental Information

Divisional Programme Board	**Accounting Finance Law**
Overall Assessment Results	☐ **Pass / Fail** ☒ **Graded**
Module Eligible for Compensation	☒ **Yes** ☐ **No** **If this module is eligible for compensation, there may be cases where compensation is not permitted due to programme accreditation requirements. Please check the associated programme specification for details.**
School Assessment Board	Accounting and Finance
Moderator	Ayodele Adetuyi
External Examiner	Samar Gad
Accreditation Details	N/A
Module Appears in CPD catalogue	☐ **Yes** ☐ **No**
Changes / Version Number	1.1

Assessment (also refer to Assessment Outcomes Grids below)
Assessment 1
Group Report- 40% Weights

Assessment 2
Unseen Closed Book Class Test- 60% Weights
Assessment 3
N/A
(N.B. (i) Assessment Outcomes Grids for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed. (ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)

Component 1							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
Report of practical/ field/ clinical work	☒	☒	☐	☐	☐	40%	0

Component 2							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
Unseen closed book (standard)	☐	☐	☒	☒	☐	60%	2

Component 3							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
	☐	☐	☐	☐	☐		
Combined total for all components						100%	hours

Change Control

What	**When**	**Who**
Further guidance on aggregate regulation and application when completing template	16/01/2020	H McLean
Updated contact hours	14/09/21	H McLean
Updated Student Attendance and Engagement Procedure	19/10/2023	C Winter
Updated UWS Equality, Diversity and Human Rights Code	19/10/2023	C Winter