

University of the West of Scotland

Module Descriptor

Session: 2023-2024

Title of Module: Finance In A Digital World			
Code: ACCT10014	SCQF Level: 10 (Scottish Credit and Qualifications Framework)	Credit Points: 20	ECTS: (European Credit Transfer Scheme) 10
School:	School of Business and Creative Industries		
Module Co-ordinator:	Maryam Khan		
Summary of Module			
<p>This module explores the role of finance in organisations including planning and control, and financial reporting.</p> <p>You will learn how data is used in finance and other organisational functions and you will be introduced to a range of digital technologies that are relevant to finance and business professionals. Examples of relevant digital technologies in recent years include:</p> <ul style="list-style-type: none"> Artificial Intelligence Big data opportunities Machine learning Data analytics Blockchain Cryptocurrencies Neural networks <p>Using case studies, articles, research and other materials, students will also learn about the ethical, social and organizational issues in relation to the use of technology.</p>			

Module Delivery Method					
Face-To-Face	Blended	Fully Online	HybridC	Hybrid 0	Work-Based Learning
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
See Guidance Note for details.					

Campus(es) for Module Delivery
The module will normally be offered on the following campuses / or by Distance/Online Learning: (Provided viable student numbers permit) (tick as appropriate)

Paisley:	Ayr:	Dumfries:	Lanarkshire:	London:	Distance/Online Learning:	Other:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add name

Term(s) for Module Delivery

(Provided viable student numbers permit).

Term 1	<input checked="" type="checkbox"/>	Term 2	<input type="checkbox"/>	Term 3	<input type="checkbox"/>
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Learning Outcomes: (maximum of 5 statements)

These should take cognisance of the SCQF level descriptors and be at the appropriate level for the module.

At the end of this module the student will be able to:

L1	Critically evaluate the role of finance in organisations.
L2	Critically discuss how the finance function uses digital technologies.
L3	Critically examine how data is used in finance and other functions in organisations.
L4	Understand the ethical, social and organisational considerations of technology use.
L5	Click or tap here to enter text.

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 Level 10 In-depth knowledge of digital technologies and their relevance to finance.
Practice: Applied Knowledge and Understanding	SCQF Level 10 Preparation of an academic essay on the allocated topic.
Generic Cognitive skills	SCQF Level 10 Reasoning, analysing. Draw on a range of sources in making judgments.
Communication, ICT and Numeracy Skills	SCQF Level 10 Written coursework and exam - explaining complex concepts simply.
Autonomy, Accountability and Working with others	SCQF Level 10 Working autonomously and effectively in areas involving complex professional issues where independence and clarity of thought are required.

Pre-requisites:	Before undertaking this module, the student should have undertaken the following:	
	Module Code: ACCT09001	Module Title: Advanced Financial Management
	Other:	
Co-requisites	Module Code:	Module Title:

*Indicates that module descriptor is not published.

Learning and Teaching

This module is designed to introduce you to the extant literature on some contemporary technologies and their related issues affecting accounting and finance. Assessment of the module is based on an individual essay and an exam. The essay requires you to read widely around a particular topic. The final exam will cover all the topics. Support for this module is provided via AULA, UWS's virtual learning environment, which holds module handbook, lecture slides, and journal articles.

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 (Normally totalling 200 hours): (Note: Learning hours include both contact hours and hours spent on other learning activities)
Lecture/Core Content Delivery	24
Tutorial/Synchronous Support Activity	12
Independent Study	164
	Hours Total 200

****Indicative Resources: (eg. Core text, journals, internet access)**

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

CIMA (current edition) Managing Finance in a Digital World, Kaplan

For each main issue in the module, you will be guided to relevant articles in the academic literature.

(*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.

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](#).

Please ensure any specific requirements are detailed in this section. Module Co-ordinators should consider the accessibility of their module for groups with protected characteristics..

(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 and Law
Assessment Results (Pass/Fail)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
School Assessment Board	Accounting, Finance & Law
Moderator	Nasir Kolade
External Examiner	Samar Gaad
Accreditation Details	Institute of Chartered Accountants of Scotland (pending)
Changes/Version Number	

Assessment: (also refer to Assessment Outcomes Grids below)

Individual essay worth 30% of the final mark.
Two-hour open book exam (online) worth 70% of the final mark.

Assessment 1 Written assignment - note that the pass mark for this element is 40% but where the overall module mark is 40% or more a mark of 35% or over will be counted as a pass.

Assessment 2 Examination - note that the pass mark for this element is 40% but where the overall module mark is 40% or more a mark of 35% or over will be counted as a pass.

(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.)

Assessment Outcome Grids (See Guidance Note)

Component 1						
Assessment Type (Footnote B.)	Learning Outcome (1)	Learning Outcome (2)	Learning Outcome (3)	Learning Outcome (4)	Weighting (%) of Assessment Element	Timetabled Contact Hours
Essay	✓	✓	✓	✓	30	0

Component 2						
Assessment Type (Footnote B.)	Learning Outcome (1)	Learning Outcome (2)	Learning Outcome (3)	Learning Outcome (4)	Weighting (%) of Assessment Element	Timetabled Contact Hours
Open Book Examination (online)	✓	✓	✓	✓	70	2
Combined Total for All Components					100%	2 hours

Footnotes

A. Referred to within Assessment Section above

B. Identified in the Learning Outcome Section above