Module Details

Module Title:	Introduction to Finance
Module Code:	AFE4004-B
Academic Year:	2019-20
Credit Rating:	20
School:	School of Management
Subject Area:	Accounting, Finance and Economics
FHEQ Level:	FHEQ Level 4
Pre-requisites:	
Co-requisites:	

Contact Hours

Type	Hours
Tutorials	24
Laboratory	24
Directed Study	152

Availability

Occurrence	Location / Period
ONA	College of Banking and Financial Studies, Oman / Academic Year (Sept - May)
BDA	University of Bradford / Academic Year (Sept - May)

Module Aims

This module provides a solid introduction to fundamental concepts in finance and financial statistics. It gives an overview of the finance area and is essential to students wanting to study finance and pursue a career in finance and/or accounting.

After a brief introduction to the finance topic, the module analyses the fundamental concept of the time value of money, and then introduces the valuation of bonds and shares, capital budgeting, portfolio theory, risk and return, personal finance and financial markets. It also introduces you to some of the statistical methods used in finance.

Outline Syllabus

Introduction. what is finance; the corporation and the finance manager; financial markets and financial institutions; the time value of money; capital budgeting and risk; bond and shares valuation; portfolio theory and risk; CAPM; cost of capital and personal finance. Descriptive statistics; probability distributions and hypothesis testing.

Learning Outcomes

1	Understand the role of finance
2	Understand the key concepts and methodologies used in finance, and their weaknesses and strengths.
3	understand the difference between debt/equity & the main models used to value these securities.
4	Understand the structure of financial markets & role of financial institutions.
5	Understand the concepts of risk & return, portfolio theory, asset pricing & diversification.
6	Understand the comprehension & application of time/value of money.
7	Understand the main capital budgeting techniques used by financial managers in project appraisal.
8	Understand how the main principles of finance apply to the financial decisions of individuals/institutions.
9	Understand the basic concepts of descriptive statistical analysis.
10	Understand how statistics can be applied.
11	Develop your numerical and analytical skills.
12	Develop your writing skills;
13	Develop the ability to work within a team.
14	Demonstrate time management skill.
15	Develop the ability to gather relevant information from different sources.

Learning, Teaching and Assessment Strategy

The main finance concepts and theories are introduced in the lectures (LOs 1, 2, 3, 4, and 5). The topics are then reinforced, extended and applied to practical financial problems in tutorials (LOs 1, 2, 3, 4, 5, 11, 12 and 13). The tutorials will also be used to feedback to students and module leaders on your performance and understanding. Oral feedback and further assistance is also given during office hours and through feedback forms.
You are expected to supplement your learning by reading Finance textbook(s) and financial newspapers and web articles (LO 13). The coursework assignment will require you to use financial and statistical models to solve business problems (LOs 2, 3, 4, 5, 11, 12, 13 and 14) and to recognise the limitations of those models (LO 2). The final exam is designed to test your understanding of fundamental financial concepts and your skills in analysis and problem solving (LOs 1, 2, 3, 4, 5 and 11)

Mode of Assessment

Type	Method	Description	Length	Weighting
Summative	Examination - closed book	Closed Book Exam - Semester 2	1 hour	35%
Summative	Examination - closed book	Closed Book exam - Semester 1	1 hour	35%
Summative	Coursework	Group assignment	-2000 words	30%

Reading List

To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html.

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.