

Portfolio Management

Module Code:	AFE7019-A
Academic Year:	2018-19
Credit Rating:	10
School:	School of Management
Subject Area:	Accounting, Finance and Economics
FHEQ Level:	FHEQ Level 7 (Masters)

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	12
Tutorials	12
Directed Study	76

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Full Year (Sept - Aug)
BDA	University of Bradford / Semester 1 (Sep - Jan)

Module Aims

Portfolio Management provides you with:

- (i) insight into the institutional structure of international financial markets
- (ii) knowledge of the financial properties of the main assets that are available for trading
- (iii) a practical perspective on the optimal ways of combining these assets into portfolios
- (iv) a critical understanding of 'market efficiency' and the relative benefits of active and passive fund management

Outline Syllabus

Introduction to institutional investment management; an introduction to equity markets; an introduction to bond markets; asset allocation decisions; efficient frontiers and portfolio optimisation using Excel's Solver; market efficiency and market anomalies; equity portfolio management: value, size and momentum-based equity strategies; money management industry; investment intermediaries; pension funds, mutual funds and hedge funds; evaluation of portfolio performance

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1
 - 1a. understand the wide range of financial assets that are available for trading and the processes by which this trading is done.
 - 1b. understand the main approaches that practitioners take towards combining assets into portfolios.
 - 1c. understand the empirical evidence that supports different portfolio management approaches.
- 2
 - 2a. describe the main institutional structures of financial markets and professional investment firms
 - 2b. critically evaluate the literature on market efficiency and active investment management
- 3
 - 3a. demonstrate analytical, teamwork and computing skills
 - 3b. deploy the skills necessary to implement practically complex business models.

Learning, Teaching and Assessment Strategy

There is a 1-hour staff-led lecture each week followed by a 1 hour student-led seminar.

Lectures cover core theory and empirical evidence. In the seminars, you are asked to present solutions to prepared discussion topics and numerical exercises (LO 1a - c, 2a - b).

Feedback is provided by hard copy of tutorial solutions and from the tutor/lecturer.

The group assignment requires you to demonstrate the ability to collaborate in developing optimal portfolios using real-world financial data and Excel spreadsheets (LO 1b, 3a). The final exam tests your understanding of core financial concepts and your skills in analysis and problem solving (LO 1a - c, 2a - b, 3b). Directed study incorporates personal reading, tutorial preparation, group discussion and exam preparation.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - closed book	Closed book examination	1.5 hours	50%	Yes
Summative	Coursework	Group coursework (3000 words); Supplementary assessment: Individual	0-3000 words	50%	No

coursework
(1 000 words)

Legacy Code (if applicable)

MAN4264M

Reading List

To view Reading List, please go to [rebus:list](#).