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#### MODULE DESCRIPTOR

##### Module Title

Portfolio Investment & Wealth Management

Reference	BSM703	Version	4
Created	March 2017	SCQF Level	SCQF 11
Approved	June 2013	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

##### Aims of Module

To provide students with the skills required to effectively design, manage and evaluate the performance of alternative investment portfolios within, in particular, a wealth management context.

##### Learning Outcomes for Module

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

- 1 Demonstrate a working understanding of the practical significance of market efficiency within the context of portfolio design and management.
- 2 Design and implement effective portfolio management strategies within the context of alternative investment requirements and risk criteria.
- 3 Critically evaluate the effectiveness of performance evaluation techniques and apply the various approaches to the portfolio.
- 4 Demonstrate an understanding of the key taxation principles and practices involved in effective wealth management.

##### Indicative Module Content

The concept of market efficiency, the optimal portfolio, compliance and regulation in the UK, risk and investment strategy, risk and portfolio design, active and passive portfolio management strategies, financial engineering products and portfolio risk management, Sharpe, Treynor and Jensen measures of portfolio performance and attribution, wealth management, income and capital taxes, tax implications. Throughout the module students will be given training in, and be expected to make extensive use of DATASTREAM.

##### Module Delivery

This is a lecture-based course supplemented with tutorials/workshops and directed study.

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.

<b>Component 1</b>				
Type:	Coursework	Weighting:	10%	Outcomes Assessed: 1, 2, 3, 4
Description:	Presentation			
<b>Component 2</b>				
Type:	Coursework	Weighting:	70%	Outcomes Assessed: 1, 2, 3, 4
Description:	Written coursework			
<b>Component 3</b>				
Type:	Examination	Weighting:	20%	Outcomes Assessed: 1, 2, 3, 4
Description:				

#### MODULE PERFORMANCE DESCRIPTOR

##### Explanatory Text

The module is assessed by three components: C1 - Presentation - 10% weighting C2 - Coursework - 70% weighting C3 - Examination - 20% weighting Module Pass Mark = Grade D (40%)

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	At least 70% on weighted aggregate and normally at least 35% in each component
<b>B</b>	At least 60% on weighted aggregate and normally at least 35% in each component
<b>C</b>	At least 50% on weighted aggregate and normally at least 35% in each component
<b>D</b>	At least 40% on weighted aggregate and normally at least 35% in each component
<b>E</b>	At least 35% on weighted aggregate
<b>F</b>	Less than 35% on weighted aggregate
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

#### Module Requirements

Prerequisites for Module	None in addition to SCQF 11 entry requirement or equivalent.
Corequisites for module	None.
Precluded Modules	None.

#### ADDITIONAL NOTES

References to relevant journal articles will be provided as supporting and developmental reading.

**INDICATIVE BIBLIOGRAPHY**

- 1 ELTON, E.J. et al., 2013. *Modern portfolio theory and investment analysis*. 9th ed. Hoboken: John Wiley. Available online at:  
[https://dl.rasabourse.com/Books/Finance%20and%20Financial%20Markets/%5BEDwin\\_J\\_Elton%2C\\_Martin\\_J\\_Gruber%2C\\_Stephen\\_J\\_Brow\\_Modern%20Portfolio%20Theory%20and%20Investment%28rasabourse.com%29.pdf](https://dl.rasabourse.com/Books/Finance%20and%20Financial%20Markets/%5BEDwin_J_Elton%2C_Martin_J_Gruber%2C_Stephen_J_Brow_Modern%20Portfolio%20Theory%20and%20Investment%28rasabourse.com%29.pdf)
- 2 JORDAN, B.D., MILLER, T.W. and DOLVIN, S.D., 2024. *Fundamentals of investments; valuation and management*. 10th ed. New York: McGraw-Hill Education.
- 3 LOFTHOUSE, S., 2001. *Investment management*. 2nd ed. Chichester: John Wiley.
- 4 McMillan, M., et al., 2011. *Investments: Principles of Portfolio and Equity Analysis*. New Jersey: John Wiley and Sons.