

## Liverpool John Moores University

Title: ADVANCED PORTFOLIO MANAGEMENT  
Status: Definitive  
Code: **7534AE** (107311)  
Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool Business School  
Teaching School/Faculty: Isle of Man International Business School

Team	Leader
Alex Watt	Y

**Academic Level:** FHEQ7  
**Credit Value:** 15.00  
**Total Delivered Hours:** 32.00  
**Total Learning Hours:** 150  
**Private Study:** 118

### Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	20.000
Tutorial	10.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Examination	100.0	2.00

### Aims

*To enable students to confidently make investment decisions and manage individual and institutional investment portfolios.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Determine and justify different approaches to asset allocation

- 2 Describe the process of equity research and security selection
- 3 Devise different techniques for financial and economic forecasting
- 4 Establish and evaluate investment portfolios of different asset classes
- 5 Formulate, construct, and evaluate hedging strategies for portfolios of different asset classes
- 6 Discuss the need for continuous monitoring and devise appropriate portfolio rebalancing strategies
- 7 Evaluate the performance of portfolios using appropriate measures

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

EXAM	1	2	3	4	5	6	7
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## Outline Syllabus

*Managing Portfolios*  
*Asset Allocation*  
*Fixed-income Portfolios*  
*Equity Portfolios*  
*Alternative Investments*  
*Portfolio Performance Evaluation*  
*Technical and Fundamental Analysis*  
*Behavioural Finance*

## Learning Activities

Lectures and applied tutorials, including IT workshops and case studies.

## References

<b>Course Material</b>	Book
<b>Author</b>	Cuthbertson, K and Nitzsche, D
<b>Publishing Year</b>	2008
<b>Title</b>	Investments
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	2nd edition, Wiley
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Dunis, C, Laws, J and Naim, P
<b>Publishing Year</b>	2003
<b>Title</b>	Applied Quantitative Methods for Trading and Investment
<b>Subtitle</b>	

<b>Edition</b>	
<b>Publisher</b>	Wiley
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Elton, E, Gruber, M, Brown, S and Goetzmann, W
<b>Publishing Year</b>	2007
<b>Title</b>	Modern Portfolio Theory and Investment Analysis
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	7th edition, Wiley
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Fabozzi, F and Markowitz, H
<b>Publishing Year</b>	2002
<b>Title</b>	The Theory and Practice of Investment Management
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Wiley
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Jones, C
<b>Publishing Year</b>	2007
<b>Title</b>	Investments
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	10th edition, Wiley
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Maginn, J L, Tuttle, D L, McLeavey, D W and Pinto, J E
<b>Publishing Year</b>	2007
<b>Title</b>	Managing Investment Portfolios: A Dynamic Process
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	3rd edition, Wiley
<b>ISBN</b>	

## Notes

Building on the prior module Theory of Finance and relating to Risk Management, this module enables students to confidently make investment decisions and manage individual and institutional investment portfolios.

A series of classes will be delivered by or together with suitable industry experts,

making the module a true hands-on experience.  
There is huge room for formative feedback during tutorial sessions, whilst the examination will be the terminal summative feedback.