# Liverpool John Moores University

| Title:                   | Portfolio Management      |  |
|--------------------------|---------------------------|--|
| Status:                  | Definitive                |  |
| Code:                    | <b>7005MSCFM</b> (120852) |  |
| Version Start Date:      | 01-08-2017                |  |
| Owning School/Faculty:   | Academic Portfolio        |  |
| Teaching School/Faculty: | Academic Portfolio        |  |

| Team      | Leader |
|-----------|--------|
| Fan Zhang | Y      |

| Academic<br>Level:          | FHEQ7 | Credit<br>Value:  | 20  | Total<br>Delivered<br>Hours: | 39 |
|-----------------------------|-------|-------------------|-----|------------------------------|----|
| Total<br>Learning<br>Hours: | 200   | Private<br>Study: | 161 |                              |    |

# **Delivery Options**

Course typically offered: Semester 2

| Component | Contact Hours |
|-----------|---------------|
| Seminar   | 6             |
| Workshop  | 30            |

# Grading Basis: 40 %

#### **Assessment Details**

| Category | Short<br>Description | Description                     | Weighting<br>(%) | Exam<br>Duration |
|----------|----------------------|---------------------------------|------------------|------------------|
| Essay    | AS1                  | Individual Essay 2000 words     | 40               |                  |
| Exam     | AS2                  | Unseen, closed book examination | 60               | 3                |

# Aims

To develop students' understanding of the theory, practice and empirical research in portfolio management and asset allocation at an advanced level.

## Learning Outcomes

After completing the module the student should be able to:

- 1 Critically analyse the investment objectives of various types of individual and institutional investors.
- 2 Use highly specialised and advanced technical, professional and academic skills in portfolio management scenarios according to investors' needs as well as market practicalities.
- 3 Critically explore and appreciate the complexity and contradictions of the current academic literature and its implications for professional practice.
- 4 Assess portfolio management performance by critically applying the main performance measurement statistics.

#### Learning Outcomes of Assessments

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

Individual Essay 3 4 Unseen, Closed Book 1 2 4 Exam

#### **Outline Syllabus**

Investment Policy Statement Wealth Management and Investment Calculations Individual and Institutional Investors Portfolio Manager Market Practicalities Expected Return and Risk Portfolio Composition and Asset Allocation Efficient Market Hypothesis Passive Investments Active Investments Asset Allocation Portfolio Performance Measurement Fixed Income Securities Derivatives and Risk Management Alternative Investments and Risk Management Property Investment and Risk Management

#### **Learning Activities**

Weekly workshops with biweekly seminar combine theories with practices. Elearning discussions and environment and simulation competitions boost cooperation and participation.

Notes

This module is concerned with the topic of portfolio management. It covers the study from the aspect of investors' demands as well as from the aspect of market analysis. By exploring and appreciating the complexity and diversity of the theories in current literature and its implications for professional practice, it is expected that the students can apply highly specialised and advanced technical, professional and academic skills in asset allocation and management of portfolios. Key skills to expected also include the ability to work independently in this area and to solve practical problems.