

# **SCLE Revision:**

## **Asset & Funds Management**

### **(Module 10)**



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## Asset & Funds Management (Module 10)

### **Programme Objective**

This course equips participants with comprehensive understanding and knowledge based on the Module 10 Study Outline. Participants will advance their knowledge and comprehension further via an interactive teaching and learning experience while increasing their confidence in sitting for the examination. This course will be facilitated by an experienced and qualified trainer.

### **Programme Overview**

This 2 ½ -day course is designed to match the licensing study outline for Module 10 on assets and funds management. It covers the fundamental aspects of investment such as fund management, financial planning, portfolio management, asset classes and allocation, portfolio theory, risk and return, investment strategies and performance measurement.

## Learning Outcome

Candidates are expected to have good knowledge, understanding and ability to apply in the following areas:

- Range of investment concepts which are critical to any fund manager
- Financial planning approach necessary to meet client objectives
- Portfolio management process used by institutional investors
- Major asset classes and their characteristics
- Asset allocation decisions
- Basic portfolio theory principles
- Strategies available to manage equities portfolios, debt portfolios, derivatives, alternative investments, portfolios of international assets and Islamic investments
- Concept of risk management and the trade-off between risk and return
- Principles of performance measurement and the evaluation of fund managers
- Psychology of investing to improve investment decision making

## Candidates' Prerequisites

Candidates are expected to have relatively strong capability in the application and analysis of information provided in this outline and its reference.

## Methodology

This course will be delivered using effective learning methods which include presentations, discussions and review examination questions.

## Programme Details

### Venue

Securities Commission (SC)

### Target audience

Candidates preparing for the Module 10 licensing examination  
New entrants to the capital market industry and staff of investment banks

### Number of participants

Maximum of 25 participants

### Duration

2 ½ days:

0900 – 1730 (Day 1)

0900 – 1745 (Day 2)

0900 – 1300 (Day 3)

### Trainer

To be advised upon confirmation

# Asset & Funds Management (Module 10)

<b>PROGRAMME – DAY ONE</b>	
8.30 am	Registration
9.00 am	<p><b>The Fund Management Industry in Malaysia</b></p> <ul style="list-style-type: none"> <li>• Overview of the Global Fund Management Industry</li> <li>• Overview of the Investment Process</li> <li>• The Malaysian Fund Management Industry</li> </ul> <p><b>The Investment Setting</b></p> <ul style="list-style-type: none"> <li>• What is an Investment?</li> <li>• The Rational Investor</li> <li>• Measures of Return</li> <li>• Measures of Risk</li> <li>• Relationship between Risk and Return</li> <li>• Factors Influencing the Required Rate of Return</li> </ul>
10.45 am	Refreshments
11.00 am	<p><b>Life-cycle Investing and Investment Structure</b></p> <ul style="list-style-type: none"> <li>• Life-cycle Investing</li> <li>• Financing Planning Process</li> <li>• Investment Policy Statement (IPS)</li> <li>• Asset Class and Fund Selection</li> <li>• Types of Investment Styles</li> </ul> <p><b>Asset Allocation</b></p> <ul style="list-style-type: none"> <li>• Asset Allocation</li> <li>• Major Asset Classes and their Historical Return Profile</li> <li>• Asset Allocation in the Investment Management Process</li> <li>• Dynamic Asset Allocation Strategies</li> <li>• Security Selection Process and Investment Management Strategies</li> <li>• Portfolio Rebalancing</li> </ul>
1.00 pm	Lunch
2.00 pm	<p><b>Modern Portfolio Theory (MPT)</b></p> <ul style="list-style-type: none"> <li>• Risk Aversion and Utility</li> <li>• Portfolio Risks and Returns</li> <li>• Capital Asset Pricing Model (CAPM)</li> <li>• Arbitrage Pricing Theory (APT) and Multi-factor Models</li> <li>• Efficient Market Hypothesis (EMH)</li> </ul>
3.45 pm	Refreshments
4.00 pm	<p><b>Managing an Equity Portfolio</b></p> <ul style="list-style-type: none"> <li>• Role of Equity Investment in a Portfolio</li> <li>• Risk and Return</li> <li>• Portfolio Construction</li> <li>• Performance Benchmark and Evaluation</li> <li>• Relationship to Other Asset Classes</li> </ul>
5.30 pm	End of Day One

## Asset & Funds Management (Module 10)

<b>PROGRAMME – DAY TWO</b>	
8.30 am	Registration
9.00 am	<p><b>Managing a Fixed Income Portfolio</b></p> <ul style="list-style-type: none"> <li>• Role of Fixed Income in a Portfolio</li> <li>• Traditional Investors and Investments in Fixed Income</li> <li>• Historical Return of the Asset Class</li> <li>• Fixed Income Fundamentals</li> <li>• Fixed Income Portfolio Management Issues</li> <li>• Performance Benchmark and Evaluation</li> <li>• Relationship to Other Asset Classes</li> <li>• Asset Backed Securities (ABS)</li> </ul>
10.45 am	Refreshments
11.00am	<p><b>Derivatives in Portfolio Management</b></p> <ul style="list-style-type: none"> <li>• What are Derivatives?</li> <li>• Exchange-traded Derivatives</li> <li>• Over-the-Counter (OTC) Derivatives</li> <li>• Use of Derivatives in Portfolio Management</li> <li>• Risk of Using Derivatives</li> </ul> <p><b>Managing Alternative Investments</b></p> <ul style="list-style-type: none"> <li>• Real Estate Investments</li> <li>• Collective Investment Schemes/Unit Trusts</li> <li>• Private Equity Investments</li> <li>• Non-traditional Asset: Infrastructure and Development Capital</li> <li>• Special Purpose Acquisition Company (SPAC)</li> <li>• Hedge Funds</li> <li>• Gold</li> <li>• Base Metals</li> <li>• Commodities</li> <li>• Art</li> <li>• Business Trust</li> </ul>
1.00 pm	Lunch
2.00 pm	<p><b>Managing International Investments</b></p> <ul style="list-style-type: none"> <li>• Definition and Characteristics</li> <li>• Why Invest Overseas?</li> <li>• Risks Associated with International Investments</li> <li>• Factors Influencing Returns</li> <li>• Investment Strategies</li> <li>• Currency Management</li> <li>• Performance Benchmark and Evaluation</li> <li>• Relationship to other Asset Classes</li> </ul>
3.45 pm	Refreshments

## Asset & Funds Management (Module 10)

4.00 pm	<b>Understanding Islamic Investments</b> <ul style="list-style-type: none"><li>• Islamic Investments: Concepts and Contracts</li><li>• Islamic Capital Markets: Products and Services</li><li>• Malaysian Islamic Capital Markets</li><li>• International Islamic Capital Markets</li><li>• Guidelines Pertaining to Islamic Capital Markets</li><li>• Investment Asset Classes</li><li>• Specific Risks Pertaining to Islamic Investments</li></ul>
5.30 pm	End of Day Two



## Asset & Funds Management (Module 10)

<b>PROGRAMME - DAY THREE</b>	
9.00 am	<b>Portfolio Risk Management</b> <ul style="list-style-type: none"><li>• What is Portfolio Risk Management?</li><li>• Value at Risk (VaR)</li><li>• Risk Budgeting in Capital Allocation</li><li>• Specific Risk in Portfolios</li></ul>
10.00 am	Refreshments
10.15 am	<b>Performance Measurement and Presentation of Returns</b> <ul style="list-style-type: none"><li>• Portfolio Performance Measurement Tools</li><li>• Performance Presentation Standards</li></ul> <b>Investment Psychology</b> <ul style="list-style-type: none"><li>• The Psychology of Investing</li><li>• Psychological Traits and Errors</li><li>• Irrational Exuberance and Market Excesses</li><li>• Investment Professional Approach to Behavioural Finance</li></ul>
11.30 am	Revision and Feedback Session on Set of Questions
1.00 pm	End of Day Three