

# Master of Applied Finance and Wealth Management (MFWM)

CRICOS Provider Code: 03335G | CRICOS Course (MFWM) 117154K

## Unit Learning Outcomes (ULOs)

### 1) Financial Accounting and Financial Statement Analysis (MFWM ACC 101)

- Identify key accounting concepts and theories.
- Construct financial and cash flow statements.
- Utilise key financial indicators and analytical tools essential for assessing a company's long-term solvency and sustainability.
- Analyse a company's financial health related to its profitability, short-term liquidity, and operational efficiency.

### 2) Foundations of Wealth Management (MFWM WMG 101)

- Analyse the regional and global wealth management landscape
- Recognise the relevance of life cycle financial planning and the distinction between financial planning and wealth management
- Explain the various fundamental concepts of financial planning and wealth management
- Evaluate the major categories of financial products and their fit to clients' financial goals and stage of life cycle
- Investigate the requirements of ethical conduct for wealth managers/financial planners

### 3) Quantitative Techniques (MFWM QTT 101)

- Explore the various quantitative techniques used to describe, evaluate visualize relevant data
- Conduct quantitative techniques to describe financial data and test claims of performance
- Assess and quantify risk according to current best practice in the markets
- Apply optimization techniques to assess financial assets and construct efficient portfolios

### 4) Macroeconomics and Central Bank Policy (MFWM ECO 101)

- Examine the various elements and functions of an economy.
- Assess the importance of financial systems and their varying structures and governance within various global economies.
- Evaluate the monetary transmission mechanisms and their implications on economies.
- Illustrate how central banks influence interest rates, the exchange rate, and the flow of currency.

### 5) Principles of Financial Management (MFWM FIN 101)

- Develop a thorough understanding of the elements and principles of time value of money.
- Demonstrate the key concepts, techniques and tools involved in financial decision-making process.
- Examine the various asset classes and their valuation models.
- Analyse the concepts of risk, return, market efficiencies and portfolio diversification.
- Assess and apply appropriate financial management tools and techniques in investment decision making.

6) Behavioural Finance and Financial Psychology (MFWM FIN 102)

- Compare and contrast traditional and behavioural based personal financial decision-making models.
- Recognise the influence of emotions, biases, and psychological traits on personal financial decisions.
- Appraise the impact of culture and other social forces on investment decisions.
- Assess the effects of behavioural decision making on financial markets.
- Examine the potential impact of machine learning and artificial intelligence on financial decision making.

7) Global Financial Markets (MFWM FIN 203)

- Explore the fundamental structure and objectives inherent in global financial markets.
- Critically reflect on the challenges and opportunities that emerge from the integration of global financial markets, encompassing aspects such as currency wars and financial crises.
- Examine international currencies and foreign exchange markets.
- Analyze the regulations and recent developments in global financial markets and their implications for countries, firms and investment opportunities.

8) Client Communication and Relationship Management (MFWM MKT 201)

- Identify ways to establish communication with clients with nonverbal, verbal and listening skills.
- Analyse client objectives, needs, financial situation, and risk profile and develop appropriate strategies and solutions.
- Estimate the impacts of quality indicators and their delivery to sustain and grow customer relationships both locally and globally.
- Recommend long range and integrated customer strategies pertaining to customer acquisition, retention and growth.

9) Fundamental and Technical Analysis (MFWM FIN 204)

- Evaluate the concepts, frameworks and techniques of fundamental and technical analysis.
- Apply various fundamental and technical analysis techniques in the context of global equity markets.
- Create investment portfolios applying the different investment trading types through intrinsic and charting techniques.

10) Derivatives (MFWM FIN 205)

- Examine derivative markets and various financial instruments, their features and use.
- Interpret the pricing principles and methods of valuing derivatives.
- Recognise the importance of derivatives products and their role in wealth management.
- Apply appropriate derivative tools, techniques and strategies for hedging, arbitrage and trading.

11a) Ethics, Professional Standards and Regulations in Wealth Management (MFWM WMG 202)

- Identify ethical frameworks, conflicts and dilemmas and the role and importance of ethics in the wealth management and financial services industries.

- Recognise the professional standards, regulatory requirements and code of conduct within wealth management and the financial services industry.
- Debate the policies and governance processes established in firms to instil ethics and professional standards.
- Simulate ethics, professional standards and regulations in real-world situations.

#### 11b) Ethical business practices and contemporary business law in Australia (MFWM LAW 201)

- Compare the basic concepts of business law and ethical norms relating to Australian business and finance.
- Apply the fundamental principles of FAS and its Code of Ethics when addressing the financial needs of clients.
- Evaluate the challenges and potential conflicts of interest faced by the financial planning industry.
- Construct a limited scope Statement of Advice for postretirement according to FAS' recommendations.

#### 12a) Insurance Planning and Risk Management (MFWM WMG 203)

- Examine the role of the financial planner in the personal risk assessment process.
- Critique the various personal insurance products and their features, mechanics and role in risk management.
- Analyse individual risk areas and the extent and type of protection best suited for the clients' financial situation and financial goals.
- Develop a comprehensive risk assessment and insurance plan for a potential client.

#### 12b) Regulation of Financial Planning Development in Australia (MFWM WMG 204)

- Apply the basic concepts of client financial planning.
- Present and defend ethical client financial planning recommendations.
- Construct a compliant comprehensive State of Advice (SOA) via a popular financial planning software program.
- Outline the legal, social, and ethical responsibilities of financial planners relating to contemporary financial planning issues faced by the client and create SOA strategic solutions.

#### 13) Applied Research Project (MFWM PRO 201)

- Assess relevant wealth management challenges and opportunities to formulate a research project.
- Identify suitable frameworks, quantitative techniques and research approaches through systematic review of practice and the academic literature.
- Apply quantitative and research skills to investigate complex business challenges from the viewpoint of stakeholders.
- Draw key inferences from the research and present the findings demonstrating a high degree of personal autonomy, accountability and professional judgement.

#### 14) Portfolio Management and Asset Allocation Strategies (MFWM FIN 306)

- Evaluate portfolio management concepts, theories and strategies.
- Translate capital market expectations into strategic asset allocation.

- Formulate investment policy statements for various investor (individual and institutional) profiles and in line with regional regulatory guidelines.
- Employ various equity and portfolio management techniques for tactical and strategic decision making.

#### 15) Fintech Innovation, Crypto Assets and Robo Advisory (MFWM FTC 301)

- Recognise the evolution of FinTech, its ecosystem & sub-domains.
- Assess various FinTech and WealthTech business models.
- Examine models and technologies for delivering personalised wealth management and Robo-Advisory services.
- Identify the fundamentals underlying Blockchain and other decentralised distributed ledger technologies.
- Explore the realm of crypto assets, cryptocurrency fundraising, and diverse disruptive business models.

#### 16) Structured Financial Instruments (MFWM FIN 307)

- Evaluate the different types of structured financial instruments and their features
- Choose appropriate structured financial instruments to meet the needs and risk tolerance levels of investors
- Design innovative structured products for investors combining features of traditional asset classes
- Appraise the value of structured financial instruments in various local and global markets

#### 17) Alternative Investments (MFWM FIN 308)

- Identify the various categories of alternative investments.
- Discuss risk management strategies and framework pertaining to alternative investments.
- Assess the risks, benefits and appropriateness of various alternative investments in structuring an investment portfolio.
- Apply appropriate valuation frameworks for different asset classes of alternative investments.

#### 18a) Indian Personal Taxation (MFWM WMG 305)

- Explain the personal tax framework in India.
- Analyse the implication of tax on income received from various sources.
- Contrast the tax treatment of different investments and their respective tax advantages.
- Prepare detailed income tax returns in compliance with relevant tax regulations and requirements.

#### 18b) Islamic Finance and Investing (MFWM FIN 309)

- Explore the basic concepts of Islamic banking and finance applied locally and globally.
- Evaluate the fundamental principles of Islamic and Shariah-compliant financial instruments.
- Differentiate between the various Islamic finance instruments and conventional financial instruments.

- Outline the challenges faced by the Islamic finance industry.

#### 18c) Financial Planning and Taxation in Australia (MFWM WMG 306)

- Identify legal concepts relevant to financial planning.
- Recognise the tax implications of asset sales.
- Evaluate superannuation as a tax-preferred investment strategy.
- Formulate estate planning strategies.

#### 19a) Retirement and Estate Planning (MFWM WMG 3075)

- Appraise alternative asset classes for estate planning.
- Evaluate the various retirement planning products and their structures available.
- Design tax-effective retirement planning products.
- Select appropriate retirement and estate planning strategies based on different clients' scenarios.

#### 19b) Retirement and Estate Planning in India (MFWM WMG 308)

- Illustrate retirement and estate planning principles, tools, strategies and processes
- Classify the various retirement planning products, offerings and regulatory pension provisions in India
- Design tax-effective retirement planning products
- Recommend appropriate retirement planning strategies based on client financial situation, needs and goals

#### 19c) Superannuation and Financial Planning in Australia (MFWM WMG 309)

- Demonstrate the net benefits of superannuation as an asset class.
- Evaluate the role of superannuation in a financial planning context.
- Investigate superannuation fees and charges and the net returns derived from this investment.
- Compare the performance of alternative superannuation funds.

#### 20) Capstone Industry Project (MWM CPP 301)

- Develop an appropriate project proposal and plan for the identified business problem / opportunity.
- Identify suitable frameworks, quantitative techniques and research approaches through systematic review of practice and academic literature.
- Analyse collected data using relevant financial and wealth management knowledge, frameworks and models
- Formulate ethical and responsible solutions/ alternatives to address identified business problem / opportunity and propose/ partly implement possible solutions.
- Write and present a comprehensive project report with a high level of personal and group accountability.