

FIN549 Financial Management for Fintech Professionals

Level: 5

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

FIN549 Financial Management for Fintech Professionals is an integrated finance management course designed for Master of Finance students who are not previously trained in finance. The course provides a comprehensive introduction to principles of financial management and covers theories and practice in areas of financial statement analysis, corporate finance and investment management.

The course provides an introduction to financial statement analysis and discusses the techniques and applications of financial statement analysis. The course then moves on to corporate finance and discusses investing decisions, working capital decisions, financing decisions as well as corporate risk management. Lastly the course dives into investment management and explores the valuation methods of the most important financial instruments – equities and bonds. Critical financial principles, market dynamics, practical tools as well as future trend of possible significant developments brought by fintech are also discussed throughout the course. Case studies are utilised to showcase the evolvement of financial management practice in the digital economy.

Overall, this intensive course aims to build solid financial management foundations that fintech professionals need and to prepare students for the more advanced courses on alternative investment and portfolio management offered by the Master of Finance programme.

Topics:

- Financial Statement Analysis
- Time Value of Money, Return and Risk Measures of Assets
- Investing Decisions: Cost of Capital and Capital Budgeting
- Working Capital Management
- Capital Structure and Financing Decision
- Corporate Risk Management
- Fundamental Analysis of Equity
- Equity Valuation Models
- Introduction to Fixed Income
- Valuation of Bonds
- Bond Risks and Credit Analysis
- Asset Backed Securities

Learning Outcome:

- Appraise the techniques and applications of financial statement analysis
- Evaluate various corporate decisions in investing, working capital management and financing
- Analyse risks involved with equity and bond investments
- Assess basic equity valuation models
- Construct appropriate valuation models to value financial assets and businesses
- Formulate financial management decisions

Assessment Strategies - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	GROUP BASED ASSIGNMENT 1	40
	PARTICIPATION 1	10
Overall Examinable Components	Written Exam	50
Total		100

*The information listed is subject to review and change.