

# Certificate in Corporate Treasury

## ACTA CERTIFICATION PROGRAM



### PROGRAM OVERVIEW

Modern Corporate Treasurers require a combination of technical, strategic and communication skills. In addition to working with the full range of financial markets products, the modern corporate treasurer needs to work inside their company to understand and analyse risks, and to effectively communicate the role and value of the corporate treasury function.

In conjunction with the Australia Treasury Corporation Association (ACTA), Macquarie Business School is offering a flexible professional development designed to equip you to successfully operate in a modern corporate treasury.

Delivered as a series of online modules, you have the opportunity to study only those modules required to round out your personal skill set. Alternatively, you may undertake the full suite of modules and gain credentials from Macquarie University. The program also offers a flexible pathway to gain certification with ACTA.

### PROGRAM OBJECTIVES

Targeted at professionals in the operational stages of their treasury career, this program equips you with a comprehensive understanding of key concepts and terminology relevant for corporate treasury, and their practical application. This program will enable you progress your treasury career, and become a trusted treasury advisor in your organisation.

These programs will also be essential training for bankers, accountants and consultants who advise or deal with corporate treasury.

### PROGRAM STRUCTURE

This program comprises two units, Foundation and Advanced. Each unit comprises individual modules. Further information on these modules can be found on the following pages of this brochure.

### PROGRAM INFORMATION



#### DURATION

12 months to complete each unit/module from registration



#### LOCATION

Online self-directed learning



#### WHO SHOULD REGISTER?

Foundation Unit: For those who have recently moved into a corporate treasury role; and/or work with Corporate Treasury departments.

Advanced Unit: For those who have recently been appointed to middle level management position or work with Corporate Treasury departments.



#### MICRO-CREDENTIALS

Successful completion of the Foundation and Advanced units including a final simulation assessment for each unit, will provide 5 credit points each towards MQ University programs.



#### PROGRAM FEES (INCL. GST)\*

A 25% discount will be offered for full unit registrations.

##### Foundations of Treasury Management Unit

Full Unit (7 modules + simulation): Member Fee \$2,512.50 |

Non-Member \$2,850 - **save 25%**

Per Module only: Member Fee \$400 | Non-Member \$450

Per Simulation only: Member Fee \$550 | Non-Member \$650

##### Advanced Treasury Management Unit

Full Unit (7 modules + simulation): Member Fee \$2,812.50 |

Non-Member \$3,150 - **save 25%**

Per Module only: Member Fee \$450 | Non-Member \$500

Per Simulation only: Member Fee \$600 | Non-Member \$700

\*Fees include the first attempt at any set assessment tasks. The University may charge an additional fee for assessment resubmissions.

### FIND OUT MORE

[www.actatreasury.com.au](http://www.actatreasury.com.au)

[www.linkedin.com/showcase/mqbs-shortcourses/](https://www.linkedin.com/showcase/mqbs-shortcourses/)

### CERTIFICATE IN CORPORATE TREASURY ACTA CERTIFICATION PROGRAM

ABN 90 952 801 237 | CRICOS Provider 00002J

## FOUNDATIONS OF TREASURY MANAGEMENT UNIT

### UNIT OUTCOMES

This unit will expose participants to the full range of operational treasury activities and provide an understanding of the role of treasury.

### MODULES

- The Business Environment of Treasury
- Role of Treasury
- Treasury Operations
- Sources of Funding
- Risk Management Principles
- Risk Management Tools & Techniques
- Cash Flow Analysis & Financial Planning

#### SIMULATION ASSESSMENT

A simulation assessment will follow the completion of these modules providing participants the opportunity to apply the skills acquired to a simulation presenting a corporate treasury problem.

## ADVANCED TREASURY MANAGEMENT UNIT

### UNIT OUTCOMES

This unit will equip participants to take on treasury advisory roles, and engage with external advisors and internal senior management.

### MODULES

- Treasury Systems
- Regulation, Accounting and Taxation for Corporate Treasury
- Valuation Tools for the Financial Markets
- Foreign Exchange Risk Management - Applications
- Commodity Risk Management - Applications
- Debt Portfolio Management
- Financial Strategy
- Corporate Treasury Simulation

#### SIMULATION ASSESSMENT

A simulation assessment will follow the completion of these modules providing participants the opportunity to apply the skills acquired to a simulation presenting a corporate treasury problem.

### PROGRAM DIRECTOR

#### LINDESAY BRINE

#### BECDIPED(UWA), MAPPFIN(MACQ), FFTP A FIN, MAICD



Lindesay has had over 20 years working in Banking and Financial Markets; holding senior positions in multinational banks such as NAB, Westpac and Bankwest. His roles have covered business and corporate banking, financial markets sales, learning and development and risk management.

### SENIOR LEARNING DESIGNER

#### AMER KHAN

#### MFINMGT (ANU), GRAD CERT. L&T (UNSW), PHD (SYDNEY)



Amer has over 15 years of learning design and teaching experience in multiple business domains, especially finance. His teaching and design experience is backed up by stints in the areas of SME finance, international development finance, and corporate training.

### VOLUME OF LEARNING

Each module provides 10-15 hours volume of learning. This includes self-directed learning through a variety of learning activities including readings, videos, quizzes and other activities which will test your understanding of the material.

### ACTA CERTIFICATION

Completion of both units will entitle you to apply to become a Certified Member of the ACTA

### KEY FEATURES

*Flexible program structure* – you need only complete the modules you wish to complete to supplement your knowledge;

*Flexible online learning delivery* – the program includes a mix of self-directed online learning supported by online discussion forums to keep you on track.;

*Delivered by industry practitioners* – the program has been co-designed by Macquarie Business School and ACTA, and addresses key issues faced by treasury practitioners;

*University credentials* – successful completion of each unit entitles you to 5 credit points at Australian Qualifications Framework Level 8, enabling you to use these as credit towards entitled post graduate study.

## **FOUNDATIONS OF TREASURY MANAGEMENT MODULES**

### THE BUSINESS ENVIRONMENT OF TREASURY

This unit equips the participant to understand their organisation's strategy and how that impacts on Treasury activities. An ability to understand organisational and business unit strategies will assist the Treasurer (i) when communicating externally, to appropriately describe organisation strategy and, (ii) internally, to provide appropriate risk management and financial advice.

### ROLE OF TREASURY

This unit introduces participants to the role of the Corporate Treasury. It describes the developing role of the Treasurer and the range of stakeholders, both external and internal, that a Treasury needs to manage. This unit also explores the need for a strong governance framework, and the important role that role of policies and procedures play in implementing this framework.

### TREASURY OPERATIONS

This unit equips participants to understand the operating environment of a corporate treasury. It describes key financial market practices, and the nature of the control environment required to manage operational risks within a corporate treasury. This module will also explore the important role of credit risk policies and compliance in a Corporate treasury environment.

### SOURCES OF FUNDING

Raising external finance is one of the key roles of the Treasurer, and there is a wide choice of funding sources available. This unit examines the key products available for meeting an organisation's external funding needs. Course participants will gain an understanding of the key characteristics of individual financial instruments and be equipped to compare and evaluate alternative financial products. It is designed to highlight key similarities and differences between the various financing products and provide an understanding of the functioning of capital markets.

### RISK MANAGEMENT PRINCIPLES

This unit provides an introduction to the general principles of risk management, which will equip participants to identify and assess key risks and understand key risk policy issues at the enterprise level. Participants will be equipped to apply these principles to individual risks commonly faced by corporate treasuries.

### RISK MANAGEMENT TOOLS & TECHNIQUES


This unit explores in detail the financial markets products available to hedge foreign exchange, interest rate and commodity price exposures. Participants will be equipped to understand necessary transactional requirements across the range of derivatives markets. This unit is designed to highlight key similarities and differences between the various risk management products and provide an understanding of the functioning of capital markets.


### CASH FLOW ANALYSIS & FINANCIAL PLANNING

Managing the cash flow of a business is one of the Treasurer's main roles. This requires the ability to understand the cash flow dynamics – particularly its growth and volatility – of the business, and then design a financial strategy that best supports the business. This responsibility ranges from short term cash management to long term financial planning. This unit explains how to analyse the cash flow dynamics of a business and assess the key cash flow risks to the business.



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## ADVANCED TREASURY MANAGEMENT

### TREASURY SYSTEMS

Treasury systems are critical to the efficient operation of a corporate treasury. This unit describes the range of systems needed by a modern corporate treasury, and provides guidelines as to how to assess the choices available.

### REGULATION, ACCOUNTING & TAXATION FOR CORPORATE TREASURY

This unit equips corporate treasurers to assess the regulatory, accounting and tax issues that impact on corporate treasury operations. Participants will be able to identify key reporting, legal and regulatory obligations.

### VALUATION TOOLS FOR THE FINANCIAL MARKETS

Treasury activities generate exposures to financial institutions and financial products that generate both mark to market exposures and credit exposures. This unit provides the tools to help assess these valuation and credit exposures, and develop policies to manage these risks.

### FOREIGN EXCHANGE RISK MANAGEMENT – APPLICATIONS

This unit explores in detail the application of Risk Management Principles and techniques to foreign exchange risks most commonly faced by corporate Treasurers. The unit will equip you to identify the specific types of FX risks arising, evaluate the range of tools available to hedge, and equip you to understand necessary transactional requirements.

### COMMODITY RISK MANAGEMENT – APPLICATIONS

Businesses face a range of exposures which are, increasingly, able to be hedged by financial market instruments. In addition to interest rate exposures, firms can hedge commodity, energy and other exposures. This unit explores in detail the application of Risk Management Principles and techniques to these exposures and considers the value of financial hedging tools in these applications.

### DEBT PORTFOLIO MANAGEMENT

Managing a company's debt is one of the key roles of the Treasurer, whether it is managing a trade finance facility to a portfolio of international bond issues. Prior to undertaking a debt raising, the Treasurer will need to have policy parameters in place. This unit examines the key elements of debt policy, and then examines the key products available to best meet the policy requirements. This will assist the Treasurer in developing recommendations about Treasury funding strategy.

### FINANCIAL STRATEGY

How much debt should a company have in its capital structure? How much dividends should be paid out? The CFO needs to address these questions when determining financial strategy. This unit examines the key drivers of financial strategy and equips the Treasurer to engage in discussions about the most appropriate financial strategy, both internally and externally.

### SIMULATION ASSESSMENT

For Participants wishing to complete both units gaining credit for further university study or to apply for ACTA certification, a simulation assessment will follow the completion of 7 modules in each unit (Foundation and Advanced). This provides Participants the opportunity to apply the skills acquired in individual modules to a simulation presenting a corporate treasury problem. You will draw on the knowledge and skills learned in the previous modules to work through the case simulation testing your decision-making, analytical and problem-solving skills.

### CANCELLATION FEE

Date or notice of cancellation	Participant Cancellation Fee
Any time prior to the provision of access to the materials for the Program, unit or module (as applicable based on registration)	The fees paid for which access has been granted will be refundable but a \$60 administrative fee will be payable
Once the Participant has been provided access to the materials for the Program, unit or module (as applicable based on registration).	100% of the fee paid for which access has been granted will be payable and will not be refunded to the Participant


All requests for cancellation must be made in writing to Macquarie University: [professional.education@business.mq.edu.au](mailto:professional.education@business.mq.edu.au)




### CONTACT US

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P: 03 9132 5240

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