

APPLIED FINANCE CENTRE

Faculty of Business
and Economics



清华大学继续教育学院
School of Continuing Education, Tsinghua University



MACQUARIE
University
SYDNEY · AUSTRALIA

Master of Applied Finance

BEIJING

2018



Why Macquarie?

Macquarie University's Master of Applied Finance program has equipped more than 5,000 graduates from around the world with the necessary knowledge and skills to succeed in the financial, regulatory, and corporate sectors. Delivered by industry practitioners, each an expert in their own field, the program focusses on real-world finance delivered with academic rigour.

Our Beijing Master of Applied Finance has been offered in partnership with Tsinghua University's School of Continuing Education for thirteen years. Our students are taught by an academic faculty appointed by Macquarie University Applied Finance Centre, chosen for their outstanding professional and academic qualifications and substantial industry experience.

Classes are delivered in English translated to Mandarin, or in Mandarin. The curriculum offers a wide mix of electives together with five compulsory core units of study.

Global change

China's financial markets face substantial and ongoing change brought about by global economic events, regulatory changes, and new technologies. Students benefit from our Faculty's expertise, helping them to understand, analyse, formulate, and respond appropriately to changes and reforms.

In summary the MAppFin:

- Incorporates Mandarin as a language of instruction
- Has introduced new units of study to maintain the relevant and practical nature of this program of study
- Offers a specialised pathway for applicants from a non-finance background.

Rigour

The MAppFin program is delivered at our dedicated teaching centres in Beijing, Sydney, and Melbourne. All students of the Master of Applied Finance receive a consistent and rigorous academic experience. Often, Faculty travel between teaching centres, delivering a curriculum emphasising practical application: theory is combined with real-world practice.

Knowledge of investment management processes, execution of corporate finance deals, analytical tools, the business of commercial banking, and international risk management practices in financial institutions, help all students to meet their career objectives.

- A quality program taught by practising, international industry experts from Australia, China and other countries.
- Specialisation available in: corporate finance; banking and risk management; and funds and wealth management.
- A case study approach to build a strong framework to analyse and respond to commercial issues faced by global and Chinese businesses.
- A flexible program structure for students to study at a pace that suits their professional and personal commitments.
- An interactive classroom with peers who are engaged and experienced professionals. You'll be learning alongside students of a high academic and professional calibre.





Connections

Over 33 years, Macquarie University's Applied Finance Centre has developed life-long connections with experienced professionals across the finance sector. Our reputation is respected by key international industry bodies:

- We are the first member of the CFA Institute's Education Partnership Program in Australia, enabling our students across Asia to benefit from our understanding of what it takes to succeed in the CFA (Chartered Financial Analyst) exams.
- We are the first university in the region to have a degree accredited by PRMIA (Professional Risk Managers' International Association).
- We are the first strategic partner of the Chartered Alternative Investment Analyst Association (CAIA).
- We are an education partner of Finsia (the financial services' industry's peak industry body in Australia).
- We have many other, long term relationships with other representative bodies, such as the Risk Management Association and the Actuaries' Institute.

Our 5,000 Alumni are located in 43 countries and enjoy networking and life long connections through official, private social media groups, University-sponsored events, invitations to industry events, and newfeed.

Who should apply?

This program is for experienced professionals, whether currently in the finance industry or other professions wanting to transition to the finance sector (such as engineers, lawyers, or IT specialists).

To recognise and respond to the variety of our students' prior studies, we offer two pathways into the Master of Applied Finance program. These pathways recognise your prior qualifications and professional work experience, even if they are not in the area of finance.

PATHWAY 1

This pathway takes you directly into the Master of Applied Finance program. Direct entry means you're able to complete the MAppFin within two years' part-time study.

For direct entry, a candidate must hold a Bachelor's degree (or higher) in a business/finance field and have a minimum of two years' relevant professional work experience in a finance-related area.

PATHWAY 2

This pathway suits industry professionals whose prior degree is in a non-finance/business field (such as arts, law, IT, engineering, or science). You must have a minimum of two years' professional work experience in the discipline of your undergraduate degree, or in finance, or in a combination of both.

These students complete a gateway program offered by the School of Continuing Education, Tsinghua University (SCE), or an equivalent program, such as the Graduate Certificate of Finance by Macquarie University's Applied Finance Centre which is delivered online.

Pathway 2 ensures applicants from other industries and study disciplines have the necessary foundation knowledge and skills to succeed in graduate-level study in finance.

The gateway program ensures students have a foundational knowledge of: financial statement analysis; economic analysis; finance principles; financial modelling; and statistics.

For more information on the gateway program, contact SCE or read about Macquarie University's Graduate Certificate of Finance.

mafqc.mq.edu.au

Admission requirements

- A Bachelor's degree (or higher) in a business/finance discipline from an accredited university;
- AND two years' relevant professional work experience;
- AND proficiency in Mandarin.

If your Bachelor's (or higher) degree is not in a finance/business discipline, you must also complete the gateway program delivered by SCE, Tsinghua University, or an equivalent finance program, such as Macquarie University's Graduate Certificate of Finance.

PROFESSIONAL WORK EXPERIENCE

"Professional Work Experience" includes roles requiring either technical or specialist skills or involve decision making responsibility. "Relevant" means the role must be either in the finance sector or in the industry of your prior degree. For example, if your first degree is in engineering and you have worked as an engineer for a minimum of two years then you satisfy the work experience requirement. Other examples include accountants or auditors with a degree in that discipline.

Finance/business fields include, for example, work in accounting, securities regulation, commercial banking, security analysis, fund management, trusts, corporate finance, equity and fixed income sales, securities trading, foreign exchange, brokerage, treasury management, etc.

Our program and alumni

Program of study

You have a prior degree in a finance discipline

Direct entry to the Master of Applied Finance

You'll complete these advanced units of study:

- Portfolio Management and Valuation
- Financial Instruments
- Corporate Finance
- Financial Risk Management
- Six elective units
- Professional Practice

Duration: 2 years' part-time

Fees:
 Total program fee: ¥268,000
 Core units of study: ¥33,500 per unit
 Elective units of study: ¥16,750 per unit

Visit mafc.mq.edu.au for more information on fees.

Commencing: Fall (Autumn) 2018

Submit online application by: 19 August 2018

Your prior degree is in a non-finance discipline

Entry to the Master of Applied Finance via the Gateway Program

You'll complete a gateway program covering:

- Quantitative Analysis
- Financial Statement Analysis
- Finance Principles
- Economic Analysis
- Financial Modelling
- Statistics

Followed by these advanced units of study:

- Portfolio Management and Valuation
- Financial Instruments
- Corporate Finance
- Financial Risk Management
- Six elective units
- Professional Practice

Duration: 2.5 years' part-time

Fees:
 Total program fee: ¥268,000 (excluding Gateway Program fee)
 Core units of study: ¥33,500 per unit
 Elective units of study: ¥16,750 per unit

Visit mafc.mq.edu.au for more information on fees.

Commencing: Fall (Autumn) 2018

Submit online application by: 20 April 2018

Elective units

Electives will be offered from the list below. Students may choose to specialize or study a wide variety of electives for a generalist foundation to support future career goals.

Specialisations	Electives
Corporate Finance/ Investment Banking	<ul style="list-style-type: none"> • Corporate Treasury Management • Equity Capital Markets • Mergers and Acquisitions • Private Equity Investments • Capital Allocation Strategies
Funds/Wealth Management	<ul style="list-style-type: none"> • Economics of Financial Markets • Investment and Credit Analysis • Private Wealth Management
Banking and Risk Management	<ul style="list-style-type: none"> • Lending and Borrowing Decisions • Investment and Credit Analysis • Debt Capital Markets

Students will have the opportunity to travel as a group and study one elective unit in Sydney.

How to apply

Classes commence: Fall (Autumn) 2018

Apply online at:
mafc.mq.edu.au/beijing

Please note that Beijing applicants will pay an application fee of RMB 1000 to SCE, Tsinghua University.

Find out more

We would like to hear from you and help you meet your future career goals. Please contact us in Sydney, Australia, or in Beijing, China or visit the websites below for more information.

NORTH RYDE CAMPUS, SYDNEY, AUSTRALIA

Macquarie University Applied Finance Centre
 Macquarie University
 Level 7, Building E4A
 Macquarie University NSW 2109, Australia

E: campusprogramservices@mafc.mq.edu.au

T: +61 2 9850 7282

mafc.mq.edu.au

BEIJING CAMPUS, CHINA

Tsinghua University
 7th Floor, Tower B
 Innovation Plaza
 Beijing, China

E: peace@mail.tsinghua.edu.cn

T: +86 10 6279 78076

tsinghua-macquarie.com



Enlong Dai MAppFin
Alumnus 2017

Meng Shan MAppFin
Alumna 2014

Jian He MAppFin
Alumna 2017

Mu Li MAppFin
Alumnus 2015

Jian Wang MAppFin
Alumnus 2017

Gang Wang MAppFin
Alumnus 2017

Alumni profiles

As one of our alumni, you join an impressive 5,000 banking and finance professionals with a Master of Applied Finance from Macquarie University Applied Finance Centre. You'll benefit from life-long connections and friendships, and a stellar career in the global financial markets.

"There is no doubt that this is a very good applied finance business program. The Master program is well designed with a comprehensive structure. The program has both breadth and depth, keeps pace with latest international development trend, and is very much focused on the practice side of Finance.

This program is worthwhile to take regardless of whether you have strong interest in the financial industry or you want to enhance your professional skills in Finance."

Enlong Dai MAppFin
Alumnus 2017

Manager, Infrastructure Business Department, China State Construction Engineering Corporation Ltd

"The program is established by Macquarie University and Tsinghua University, both of which are prestigious schools.

The program is extremely rigorous. The teaching quality of its experienced teaching staff and its strong commitment to excellence make this program very worthwhile. I believe in this famous saying: "No pains, no gains." This program will undoubtedly lay a solid foundation for the future careers of every student."

Meng Shan MAppFin
Alumna 2014

Executive Director, Hillhouse Capital Group

"Having worked in accounting and FP&A for more than ten years, I challenged myself by getting enrolled in the Macquarie Applied Finance program. The two-year experience was very fulfilling. The core units provided solid grounding in Finance theories, and the elective units showed applications of these theories in various areas. The lecturers are all very experienced Finance practitioners."

Jian He MAppFin
Alumna 2017

Finance Controller, Total E&P China

"The Master of Applied Finance program has three unique advantages: First, the curriculum of this program is very comprehensive with the focus on "Applied Finance". It covers the knowledge required of a professional in the financial industry in China and its curriculum is beyond what is required for the industry in China. Secondly, there were quite a lot of interactions between the lecturers and students. Students can gain insight into Finance practice through assignments and group work. Third, the focus on using Mandarin as the main medium of instruction, supplemented with English, will directly improve the student's international competitiveness in the financial industry."

Mu Li MAppFin
Alumnus 2015

Investment Director, Fosun Resources Group

"The program is a wise choice for people like me who did engineering in a prior program but are now engaged in Finance. Although the program is stressful for professionals who are busy with their daily jobs, it is highly rewarding if we could hold on to it. What makes the program strikingly valuable is that it is systematic, pragmatic, and keeps pace with the latest developments in the financial sector. The two-year program is indeed a boon to me and my classmates."

Jian Wang MAppFin
Alumnus 2017

Director & General Manager, Tiandi Financing & Leasing Co, Ltd; Vice President, CCTEG Financing & Leasing Co, Ltd

"As a student of Macquarie University Master of Applied Finance, I have been exposed to advanced corporate financial management theories and acquired valuable skills on the practical applications in Finance. Through the program, I have developed expertise and innovative skills that are essential for middle and senior managerial personnel. I have gained enormously from interacting with my classmates who are experienced financial experts and distinguished businesspersons actively engaged in the various sectors of the economy."

Gang Wang MAppFin
Alumnus 2017

Executive Manager, Personal Financial Department of Baoshang Bank (Headquarters)

Real world finance. Applied.

A SELECTION OF OUR FACULTY



TONY CARLTON

PhD(Macq) MCom(Hons) BCom(Hons)(UNSW) SA Fin

ASSOCIATE PROFESSOR

Corporate Finance, Corporate Financial Strategy,
Professional Practice

Tony has over 25 years' experience in the manufacturing, resource and agricultural industries. He held senior positions in CSR including Treasurer and General Manager Finance and Strategy, and was a member of the senior executive team.

Tony has extensive experience in all aspects of corporate finance and strategy, including project evaluation, financial strategy, debt management, financial risk management, strategic portfolio analysis and the development and execution of growth strategies. He managed a number of large acquisitions and divestments both in Australia and overseas, and a number of large scale balance sheet restructurings. Tony has also completed consulting assignments for a number of large Australian companies. Tony completed his PhD at Macquarie University in 2015.



ROLAND WINN

BEcon(Hons) PhD(Sydney)

HONORARY FELLOW

Investment and Credit Analysis

Roland has 20 years' investment industry experience. He is Manager of the Investment Analysis team at the Guardians of New Zealand Super, a sovereign wealth fund. He is responsible for seeking new investment strategies across all asset classes in all markets, maintaining cross-asset views to allocate the fund's risk budgets, setting investment hurdles for fund investments and providing investment advice across the fund. He is also building the fund's systematic investing programs.

Roland's expertise includes a long background in corporate finance, multi-asset strategy, and construction of global investment portfolios. Prior to joining the investment industry, Roland was in academia with a background in Corporate Finance, Investment Analysis, and Corporate Governance.



CECILIA HUA

MSc(LSE) BEng(Hons) CFA

ADJUNCT FELLOW

Corporate Finance

Cecilia has 15 years' experience in the investment banking and commercial banking industry across Asia and Europe. She has a particular focus on mergers and acquisitions and is also experienced in privatization, leveraged buy-out, IPOs and strategic options.

She is currently an Executive Director, Corporate Client Coverage Group at ICBC International Capital Limited. She covers consumer and industrial sectors for all investment banking services such as M&A, ECM and DCM.

Formerly, Cecilia worked as Director at ING Bank where she advised both Chinese and international firms on strategy formation, execution, valuation, and negotiation of M&A deals. Her clients included state-owned enterprises, private companies, listed companies, MNCs and private equity firms. Cecilia has also worked at Houlihan Lokey, an independent, advisory-focused, global investment bank, where she specialized on China related cross-border deals.

Before commencing her investment banking career, she worked for the Agricultural Bank of China. Cecilia is a Chartered Financial Analyst.



JAMES HAY

PhD(Melb) MBA(Cornell) BSc(Monash) BLitt(Hons)
(Melb)

ADJUNCT FELLOW

Resource Industry Investment Analysis, Portfolio
Management & Valuation

James has worked in the resources industry for more than 25 years, initially with WMC Ltd and subsequently as a consultant and executive education specialist.

James has worked across the precious metals, base metals and energy sectors in roles encompassing corporate treasury, project evaluation, gas marketing and business development.

FIND OUT MORE

Macquarie University
Sydney, Australia
T: +61 2 9850 7282
mafc.mq.edu.au

CRICOS Provider 00002J
ABN: 90 952 801 23

Tsinghua University
Beijing, China
T: +86 10 6279 7876
tsinghua-macquarie.com



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