Master of Applied Finance
The global financial system and the technologies driving it have irrevocably changed, presenting new opportunities for finance professionals with the right skills and knowledge. This ever-changing environment however, means finance industry professionals now need much broader and deeper knowledge.

Macquarie Applied Finance Centre
REAL-WORLD FINANCE. REAL-WORLD SKILLS.

ABOUT US
Since 1980, Macquarie University Applied Finance Centre has designed and delivered graduate programs that combine the collective experience of the industry leaders who deliver our programs with the academic rigour required for an applied understanding of the theories that underpin solutions for real-world finance issues and complex transactions.

WHO SHOULD APPLY?
The Master of Applied Finance is suited to experienced professionals, whether currently in the finance industry or in other professions seeking to transition to the finance sector (such as engineers, lawyers or IT specialists). Utilising flexible and tailored delivery options, we offer alternative pathways into the course, which recognise your prior qualifications and professional work experience.

KEY FEATURES
• Delivered by industry practitioners – each an expert in their field – this course focuses on real-world finance while maintaining academic rigour.
• You’ll develop strong industry connections through our educational partnerships with CAIA, CFA, Finsia and PRMIA, as well as through an outstanding alumni network.
• This course offers an unparalleled range of electives around a rigorous core curriculum, providing you with an individualised learning experience targeting your career plans.
• You’ll build and extend your professional networks and benefit from peer-to-peer learning with an experienced student cohort.
• Face-to-face/work-friendly block mode in CBD locations.

We practice what we teach
No comparable program has our depth of industry experience amongst its faculty. Our full-time academic staff have substantial industry backgrounds, while our adjunct lecturers are drawn from senior levels of the finance industry.

Paul Brunker
MSc (Economics, London), BA (History and Economics, Oxford)
ADJUNCT FELLOW (INVESTMENT, AND CREDIT ANALYSIS)
Brunker has 25 years’ experience as an investment analyst and senior manager in the securities industry. He is currently director of Optar Capital, and previously was managing director of Australian Equity Strategy Research at JP Morgan in Sydney.

Elizabeth Sheedy
PhD (Macquarie), BCom (UNSW)
ASSOCIATE PROFESSOR (FINANCIAL RISK MANAGEMENT)
Sheedy is a financial risk expert. Prior to joining the University, she worked for Macquarie Bank and Westpac where she worked in derivatives. She is responsible for all courses in the risk management specialisation, and is currently pioneering applied research into risk culture in financial institutions.

Roger Casey
MBE BEc (Macaq) ACA
ADJUNCT FELLOW (CORPORATE FINANCE, MANAGING SHAREHOLDER VALUE, PRIVATE EQUITY INVESTMENT)
Casey has more than 25 years’ experience in the Australian corporate finance sector, having worked with Turnbull & Partners, Gresham Advisory Partners, ABN Amro and Gresham Private Equity. His experience spans corporate advisory, initial public offerings, mergers and acquisitions, leveraged finance and management buy-outs.
Personalise your course to meet your goals

**Generalist or specialist?**
We offer elective units across the four main areas of finance. You may study a wide variety of electives across all areas for a generalist foundation to support your future career goals, or specialise in your area of interest.

**GENERALIST APPROACH**
You may choose six electives for a tailored learning outcome after satisfactorily completing prerequisite core units.

**SPECIALIST APPROACH**
Our four specialist streams apply finance concepts and skills to a particular area of financial services. For example:

**CORPORATE FINANCE**
Advanced valuation of corporate finance, equity capital markets, mergers and acquisitions, corporate financial strategy, applied business valuation, and private equity investments.

**Career opportunities:** Equity and debt markets, mergers and acquisitions analyst, advisor to CFOs, CEOs and boards, corporate strategy and restructuring, private equity, treasurer, project evaluation, equity analysts, CFO, and project evaluation.

**FUNDS AND WEALTH MANAGEMENT**
Economics of financial markets, life cycle investing, investment and credit analysis, private wealth management, and applied portfolio management.

**Career opportunities:** Portfolio managers for large fund managers, boutique and family offices, hedge funds and insurance firms, asset consulting and retirement outcomes analysis.

**MARKETS AND INSTRUMENTS**
Credit portfolio management, derivatives valuation and debt capital markets.

**Career opportunities:** Traders in commodities and derivatives stocks, and valuing complex derivatives.

**RISK MANAGEMENT**
Credit and lending decisions, operational risk, strategic bank management, and modelling prices and risk.

**Career opportunities:** Chief risk officers and enterprise risk management, credit portfolio management, commodity price risk management, and regulatory advice.

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**The breakdown: Data for the 2016 Master of Applied Finance cohort in Sydney and Melbourne**

**Gender**
- Male – 71%
- Female – 29%

**Age**
- 25 and under – 5%
- 26-30 – 38%
- 31-35 – 30%
- 36-40 – 15%
- 41-49 – 10%
- 50 and over – 2%

**Job roles**
- Adviser
- Analyst
- Banker
- Business developer
- CEO
- CFO
- Consultant
- Engineer
- General manager
- IT professional
- Lawyer
- Risk manager
- Trader

**Industries**
- Energy and utilities
- Financial and insurance services
- Government
- Information technology
- Law
- Mining
- Science and pharmaceuticals
## Program of study

<table>
<thead>
<tr>
<th>Prior degree in finance or related discipline</th>
<th>Prior degree in non-finance/business discipline</th>
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<tbody>
<tr>
<td><strong>Pathway 1: Direct entry to the Master of Applied Finance</strong>&lt;br&gt;(32 credit points)</td>
<td><strong>Pathway 2: Entry to the Master of Applied Finance via the gateway units</strong>&lt;br&gt;(48 credit points)</td>
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<tr>
<td>MASTER OF APPLIED FINANCE&lt;br&gt;ADVANCED CORE AND ELECTIVE UNITS</td>
<td>MASTER OF APPLIED FINANCE&lt;br&gt;GATEWAY (CONVERSION) UNITS OF STUDY</td>
</tr>
<tr>
<td>• Portfolio Management and Valuation</td>
<td>• Quantitative and Economic Analysis</td>
</tr>
<tr>
<td>• Financial Instruments</td>
<td>• Financial Statement Analysis and Modelling</td>
</tr>
<tr>
<td>• Corporate Finance</td>
<td>• Finance Principles</td>
</tr>
<tr>
<td>• Financial Risk Management</td>
<td>• Case Studies in Applied Finance</td>
</tr>
<tr>
<td>• Professional Practice</td>
<td>ADVANCED CORE AND ELECTIVE UNITS</td>
</tr>
<tr>
<td>• Six elective units</td>
<td>• Portfolio Management and Valuation</td>
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**Duration:** 2 years part-time (or 1 to 2 years full-time, depending on recognition of prior learning). Full-time is offered only in Sydney.  

**Fees 2017:**  
**SYDNEY**  
• Core units: AU$4896 per unit (4 credit points)  
• Elective units: AU$2448 per unit (2 credit points)  
**MELBOURNE**  
• Core units: AU$3992 per unit  
• Elective units: AU$1996 per unit

**Duration:** 3 years part-time (or 1 to 2 years full-time, depending on recognition of prior learning). Full-time is offered only in Sydney.  

**Fees 2017:**  
**SYDNEY**  
• Gateway units: AU$3192 per unit  
• Core units: AU$4896 per unit (4 credit points)  
• Elective units: AU$2448 per unit (2 credit points)  
**MELBOURNE**  
• Gateway units: AU$3192 per unit  
• Core units: AU$3992 per unit  
• Elective units: AU$1996 per unit

## Professional practice

Through this course you will reflect on your role in the finance industry and further develop your professional identity. You will learn to apply advanced critical, analytical and integrative thinking skills to evaluate, synthesise and provide reasoned responses to issues arising in financial practice. Your personal communication, negotiation and collaborative skills will be enhanced, and you will be challenged to prepare and present a research report about a current financial and/or ethical issue in a global context.

## Electives

We offer a comprehensive range of elective units that address the rapidly changing demands of the financial services sector and your need to have specialist skills to meet these challenges. Each unit provides you with an opportunity to deepen your knowledge base and stay up to date with key market issues.

New offerings are made and coursework evolves as markets or technologies dictate or disrupt. You’ll benefit from units that address contemporary industry challenges and issues important to your role and career.

“After transitioning from a scientific role to a corporate career, I made the decision to accelerate my development with a focused qualification. The Master of Applied Finance at Macquarie University diversified my skills and exposure to business challenges, readying me for new and exciting responsibilities.

Elena Virtue
MASTER OF APPLIED FINANCE, CURRENT STUDENT
DIRECTOR OF ALLIANCE MANAGEMENT, NEXVET BIOPHARMA
As one of our alumni, you’ll join an impressive 5000 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.

Our connections

“The skills I developed through my Master of Applied Finance allowed me to leverage my engineering background into an exciting and rewarding career in infrastructure investing.”

Anthony Hadley  
MASTER OF APPLIED FINANCE, 2011  
VICE-PRESIDENT, INFRASTRUCTURE EQUITY, AMP CAPITAL

INDUSTRY ENGAGEMENT

At Macquarie University Applied Finance Centre, we believe that industry partnerships are crucial to the ongoing strength and relevance of our programs and executive courses.

Our partners also provide prize and scholarship opportunities.

APPLICATION CLOSING DATES

Term 2, 2017: 19 February 2017  
Term 3, 2017: 14 May 2017  
Term 4, 2017: 6 August 2017

APPLICATIONS

Applications are accepted online via mafc.mq.edu.au

CONTACT US

T: +61 (2) 9234 1700  
T: +61 (3) 9614 0005  
E: information@mafc.mq.edu.au
Key features

On completion, you’ll join our outstanding 5000 alumni located in 43 countries

Taught by experienced finance industry practitioners

All units of study focus on real-world finance

An extensive range of elective units. See unit descriptions at mafc.mq.edu.au

Two years part-time (1 to 1.5 years full-time), depending on prior qualifications

Students from a non-finance background (such as engineering, IT, science, arts or law) begin with four gateway units