



Our Finance program

Australian Graduate School of Entrepreneurship

swinburne.edu.au/agse





Be the cutting edge

In 2001, Swinburne University of Technology founded the Australian Graduate School of Entrepreneurship [AGSE]. This makes us Australia's first dedicated entrepreneurship school. We see disruption as an opportunity. And that's the mindset we teach.

Get exclusive access to Swinburne's vibrant entrepreneurship community, which includes the Innovation Precinct, and take advantage of its workshops, masterclasses and Accelerator Program – kickstart your business idea while you study!

Building on Swinburne's longstanding practice of real-world leadership, the curriculum in each AGSE degree is co-created with industry leaders. On top of that, you'll get the best of two worlds: industry practitioners, known as pracademics, teaching alongside Swinburne academics.

The practical application of your learning experience is further emphasised with industry speakers, on-site events, real-life case studies, and guest lecturers from industry and academia.

You'll be building new networks from your first day.

#1 MELB We rank #1 in Melbourne for overall Quality of Educational Experience in postgraduate Business Management*

TOP **5%**

Accreditation from the AACSB puts the Swinburne School of Business, Law and Entrepreneurship in the top 5% of business schools worldwide.

RANKED #45

Swinburne is ranked #45 in the world in the 'Top 50 Under 50' QS World University Rankings#



QS Top 50 Under 50 2019





Master of Finance

The world of finance is fast-moving and ever-evolving. A Master of Finance from Swinburne provides the skills and knowledge to navigate that world in ways that are ethical, industry-relevant, and socially responsible. Highly flexible with a diverse selection of specialisations and electives, the course is easily adaptable to your aspirations. Through analysis of real-world issues and robust discussions with practicing professionals, you'll gain a deep understanding of the forces that shape the finance, investment and banking sector, and be prepared to play your part.

The Master of Finance curriculum covers 70% Candidate Body of Knowledge so after completing the full degree, you'll be able to sit the Chartered Financial Analyst and CAIA accreditation exams.

Who you are

You're ready to explore your entrepreneurial inclinations and the lightning-fast technological advances sweeping through the world of finance, investment, and banking. Besides a fascination with the numbers, you have a strong interest in the ethical and compliance responsibilities of financial experts, and the social responsibilities of the sector. You also want to choose a specialisations or electives that interest you, maybe AI, big data, blockchain and cryptocurrencies.

Where it can take you

The Master of Finance curriculum equips you with knowledge and skills for better employability in financial analysis, financial management and investment roles. It also incorporates at least 70% of the CFA Program Candidate Body of Knowledge needed to sit the Chartered Financial Analyst and CAIA accreditation exams – taking you to the next level. The broad choice of electives and specialisations means you can pursue the career you're looking for, and excel in the process.

Entry requirements

Complete in 2 years, full time or equivalent part-time, if you have

- Any recognised bachelor degree (or higher award). If you have additional qualifications, you may receive Advanced Standing and complete in less than two years, or
- Finished Postgraduate Qualifying Program (international applicants only).

Complete in 1.5 years, full time or equivalent part-time, if you have

- · A bachelor degree or graduate certificate in a related discipline, or
- A bachelor degree (or higher award) in any discipline plus two years' work experience, or
- Finished Postgraduate Qualifying Program (international applicants only) plus two years' work experience or two years' of higher education.

Complete in 1 year, full time or equivalent part-time, if you have

- · Finished Graduate Certificate of Finance, or
- $\boldsymbol{\cdot}$ $\,$ An honours bachelor degree in a related discipline.

Course duration

Course duration depends on prior study and experience: 2 years (16 units); 1.5 years (12 units); 1 year (8 units) full-time or equivalent.

Course structure

Foundation units

You must complete all 4 foundation units from the list below.

ACC60008	Accounting Systems and Reporting
ECO80001	Economics
FIN60003	Business Modelling and Analysis
FIN80005	Corporate Financial Management

Core units

You must complete all 8 core units from the list below.

FIN80001	Modern Finance Issues
FIN80002	Business and Entity Valuations
FIN80004	Capital Markets
FIN80018	Derivatives and Risk Management
FIN80019	Portfolio Management
FIN80026	Alternative Investments
FIN80027	Ethics and Behavioural Finance Research
FIN80028	Fixed Income Securities

Specialisation or elective units

You must also complete 50 credit points (mostly 4 units) as your specialisation, or as your electives. There are almost 80 elective units to choose from.





Dr Sarod Khandaker

"The Master of Finance is a forward-looking, industry-relevant program. It will equip you with the required analytical, problem-solving, teamwork, and communication skills as well as with a strong sense of ethics and social responsibility. You can choose from a range of specialisations including Financial Technologies which addresses the industry demand for finance graduates.

The curriculum covers the Candidate Body of Knowledge to sit for the Chartered Financial Analyst (CFA) and Chartered Alternative Investment Analyst (CAIA) exams. With this degree, you'll gain very deep knowledge of finance, financial technologies and the analysis of financial markets. After finishing the program, you can follow a career in the finance industry, in sectors such as investment banking, financial consultancy, asset management and brokerage firms."

Professional accreditation University Affiliation CFA Institute® Industry partner Bendigo Bank

Master of Finance

Specialisations

You may choose one of the below specialisations or alternatively choose the electives of your choice. The specialisation will be noted on your transcript but won't appear on your testamur.

Accounting

The accounting specialisation is critical for professionals with C-suite responsibilities or who provide budgetary and financial advice to clients and/or senior management. Complete the core unit and select any three from the remaining list of units.

ACC60008	Accounting Systems and Reporting (core unit)
ACC80003	Company Auditing
ACC80008	Managerial Accounting
ACC80012	Taxation Principles and Planning
ACC80019	Financial Accounting and Theory
ECO80001	Economics
FIN60003	Business Modelling and Analysis

Business Analytics

Choose four units to learn about business analytics and data visualisation, social media and mobile-based applications, predictive analytics, AI, Big Data, Internet of Things and more.

INF70008	Business Analytics and Visualisation
INF60012	Cloud Enterprise Systems and Analytics
INF60013	Mobile Business and Social Media
INF80005	Business Information Systems Internship Project
INF80031	Applied Business Analytics and Data Visualisation
INF80040	Predictive Analytics
INF80051	Artificial Intelligence and Insights

Business Information Systems

Analyse and articulate how technology can be used to assist business and decision-making processes. Complete the core unit and select any three from the remaining units.

INF60007	Business Information Systems (core unit)
INF70005	Strategic Project Management
INF70008	Business Analytics and Visualisation
INF80014	Contemporary Issues in Business Analysis
INF80042	Governing Technology for Business Environments

Digital Marketing

Select any four of the following units.

MKT60011	Data Empowered Marketing
MKT60012	Consumer Behaviour
MKT70017	Global Digital Marketing
MKT70019	Branding and Creative Innovation
MKT80015	Marketing Communications Agency

Entrepreneurship and Innovation

Develop an entrepreneurial mindset and specialist skills needed to lead and manage the process of innovation, business startups, and high growth through rapid change. Complete the core unit and select any three from the remaining list of units.

ENT60009	Opportunity Discovery, Creativity and Design (core unit)
ENT70012	Growth Management
ENT70018	Entrepreneurial Mindset, New Ventures and Innovation
ENT70019	Venture Planning
PRM60001	Project Management in Entrepreneurial Ventures

Financial Technologies

Co-created with Banxa, Bendigo Bank, IBM Research Australia and Tableau, this specialisation prepares you to thrive in a financial services world of innovation, change and transformation. Complete the core unit and select any three from the remaining list of units.

FIN60006	Frontiers in FinTech (core unit)
CYB60003	Cybersecurity Law, Policy and Ethics
INF70008	Business Analytics and Visualisation
INF80050	Blockchain: Business Models and Applications
INF80051	Artificial Intelligence and Insights

Master of Finance

Specialisations



Human Resource Management

Complete the core unit and select any three from the remaining list of units.

HRM60013 Employee Relations

HRM60018 Human Resource Fundamentals (core unit)

HRM70006 Strategic HRM in the Business Context

HRM70012 Managing Workplace Diversity and Inclusion

HRM70013 Strategic Human Resource Management

HRM80015 Human Capital Analytics

International Business

Students may have the opportunity to select a Business Innovation study tour to Europe, Asia or America, or add an international internship to their studies. Students must select up to four units. NOTE: some units are equal to 25cps.

BUS70013	Business Innovation in Europe Study Tour
BUS70014	Business Innovation in America Study Tour
BUS70015	Business Innovation in Asia Study Tour
HRM70012	Managing Workplace Diversity and Inclusion
INB60003	International Trade and Investment
INB60004	Global Business Cultures: Advanced Theories and Practices
MFP80002	International Internship
MFP80004	International Internship – Extended
SCM60003	Supply Chain Management

Project Management

Students to complete the core unit and then select any three from the remaining list of units.

INF70005	Strategic Project Management (core unit)
PRM60002	Project Management for Innovative Outcomes
PRM60003	The Risk Management Spectrum
PRM70002	Leading Complex Projects
PRM80002	Project Governance and Resource Management
SCM60001	Operations Management

Research

Conduct practical research in a business area of interest to you. Complete the core units and select one additional unit.

BUS80003 Research Methodology (core unit)	
BUS80021 Business Research Thesis (25 credit points) (core un	nit)
BUS80017 Quantitative Research Methods	
BUS80018 Qualitative Research Methods	
ECO80002 Advanced Microenometrics	
ECO80003 Economics of Innovation	
INF80054 Data Science Fundamentals	
INF80055 Social Network Analysis	

"Master of Finance provided relevant, engaged and responsive content applicable to evolving industry

changes. Swinburne's mentors possess
the knowledge and knowhow to
empower your career. Whether you're
commencing or continuing your journey
in finance, it's worthwhile to obtain a

deeper understanding of finance and related topics at Swinburne. What a challenge for a seasoned veteran, it enhanced my insight into the modern world of finance taking my career to the

next level. It is a worthwhile undertaking when considering your personal and professional goals for the future. Thank

you, Swinburne!"

Supply Chain Innovation

This specialisation uniquely combines supply chain management, design thinking and data analytics. Plus, you could add a Lean Six Sigma Green Belt to your qualifications. Most units are co-created and, in some cases, co-delivered with industry partners. Choose four units.

INF70008	Business Analytics and Visualisation
SCM60002	Six Sigma Lean Green Belt
SCM60003	Supply Chain Management
SCM60004	Logistics Management
PRM60002	Project Management for Innovative Outcomes
SCM60001	Operations Management



John Moore

CAMPUSES

Hawthorn campus John Street, Hawthorn

Croydon campus 12–50 Norton Road, Croydon

Wantirna campus

Stud Road, Wantirna

Sarawak campus Kuching, Sarawak, Malaysia

FURTHER INFORMATION

§ 1300 275 794

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