



**UNSW**  
SYDNEY

# Graduate Certificate in Finance

Learn and apply the  
fundamentals in finance



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# Learn at Australia's Global University



## Global top 50 university

UNSW is ranked 43rd overall in the world.

*QS World University Rankings, 2022*



## Top three for graduate employability

UNSW is ranked in the top three universities in Australia for graduate employability, and is 27th in the world.

*QS World University Rankings by Graduate Employability, 2020*



## Ranked second for accounting and finance

UNSW is ranked 2nd in Australia and is within the top 20 worldwide for accounting and finance subjects.

*QS World University Rankings by Subject, 2021*



## Globally recognised degrees

UNSW Business School is accredited by AACSB International Business Accreditation and EQUIS.



# Graduate Certificate in Finance

The employment of finance managers is projected to grow by 8.9% over the five years leading up to 2024.<sup>1</sup>

The fully online Graduate Certificate in Finance at UNSW is designed for professionals who want the fundamental finance knowledge to make sound financial decisions at all business levels in domestic and global contexts.

You will gain an introduction to core concepts and principles associated with the financial management of organisations. You will also apply your knowledge to real-world examples to develop an appreciation of how you can use these concepts to shape business decisions.



## Designed and delivered with industry for industry

The program is developed with industry professionals to deliver a contemporary curriculum that is responsive to advances in the finance sector.



## Accelerated learning with immediate ROI

With intakes every two months, study one course at a time, 100% online and accelerated, instantly adding value to your career and organisation.



## Holistic

The breadth of the subject matter covered within the program means that graduates gain key understanding and insight from varied finance disciplines.



## Flexibility

The program offers multiple electives choices with no prerequisites, so you can easily tailor your studies to suit your career goals.



## Quality and reputation

The program is delivered by UNSW's top 20 globally ranked School of Banking and Finance at UNSW Business School. Learn from one of the most highly awarded and ranked universities globally, with the highest academic standards.

<sup>1</sup> Job Outlook, 2020



# Program overview

The Graduate Certificate in Finance encompasses four online courses: three core courses and one elective.

## Courses at a glance

- 01. Corporate Finance ■
- 02. Investments ■
- 03. International Finance ■
- 04. Private Equity and Venture Capital ■
- 05. FinTech Ecosystem and Industry Insights ■
- 06. Principles of Programming ■
- 07. Financial Management ■

■ Core course   ■ Elective

View full [course descriptions](#)



# Knowledge areas



## Frontline knowledge

This program is designed to provide students with current and contemporary finance skills and knowledge. Students will develop the foundations to solve financial problems at the corporate level, manage the business and financial functions of firms in several countries, and understand modern investments to prepare for market challenges.



## Real applications

You will develop skills across various courses to enable you to understand and apply key concepts to real-world financial problems and scenarios. You will also gain an appreciation of how to use these concepts to shape business decisions.



## Flexibility

This program offers three core courses and one elective, allowing fundamental finance skills to complement choice and student direction.







# The UNSW Online experience

## Supporting you every step of the way

- To help you graduate from one of the world's leading universities, we are here to support you, every step of the way. The design of our online learning environment will seamlessly fit into your busy lifestyle. You will have access to course resources on any device, at any time.
- Our academics are some of the best in the world, so you can take confidence in knowing that your online learning experience will have the same high standard as the on-campus experience.
- Throughout your study journey, you will be able to turn to your Student Success Advisor (SSA), who is committed to assisting you at every stage, from enrolment through to graduation. Your SSA is on hand to help with all non-academic queries by phone or email.

# Program details

## Indicative domestic program fees

Graduate Certificate in Finance

Program code: 7406

4 courses

\$17,880

All prices are listed in Australian dollars. Go to our [Fees page](#) for up-to-date information inclusive of 2022 indicative International program fees. Fees are subject to annual review by the University and may increase annually, with the new fees effective from the start of each calendar year. Indicative fees are a guide for comparison only based on current conditions and available data. You should not rely on indicative fees.

Study plans and completion times might vary depending on the choice of elective courses, RPL, leave and subject availability. For more information, please speak with a Student Advisor.

## Program intakes (Hexamesters)

January, March, May, July, September, October

## Program duration

Each course is seven weeks long. UNSW Online advises a minimum of 15–20 hours of study per week. The graduate certificate program can be completed in as little as eight months.





# Entry requirements

## UNSW's Admission Entry Calculator

To assist us in assessing your previous study and eligibility for this course, we recommend using the [UNSW Admissions Entry Calculator](#) as a guide. This calculator converts and scales the grading schemes across the world into a percentage that applies to UNSW entry requirements.

### Graduate Certificate in Finance

To be eligible for the Graduate Certificate in Finance, you must have:

- A recognised bachelor's degree (in any discipline), OR
- Three years of relevant work experience in a commercial or public service organisation related to business, banking or finance.

### English Language

You may need to provide evidence of your English language proficiency to study at UNSW, depending on your educational background and citizenship. UNSW requires a minimum level of English language competency for enrolment. English language skills are essential for webinar comprehension and the completion of coursework, assignments and examinations.

If English is not your first language, you will need to provide proof of your English proficiency before receiving an offer to study at UNSW. You can do this by providing evidence that you meet one or more of the following criteria:

- [English language tests and university English courses](#)
- [Prior study in the medium of English](#)
- [Other qualifications](#)
- [English waivers](#)

# Get in touch

Our Student Enrolment Advisors are here to help you with all your program and enrolment queries.



[studyonline.unsw.edu.au](https://studyonline.unsw.edu.au)



1300 974 990



[future-student@studyonline.unsw.edu.au](mailto:future-student@studyonline.unsw.edu.au)



## Have a question?

Book a 15-minute chat with a Student Advisor

Schedule a call →

# **Course descriptions**

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# Corporate Finance

## Course overview

This course stresses the modern fundamentals of corporate financial decision making with special reference to valuation, financing, and payout policies. It combines theory and practice to develop frameworks and tools for solving real-world financial problems at the corporate level.

Upon successful completion, students will be able to:

- explain key concepts and terms of corporate finance
- value firms using appropriate methods
- optimise a firm's capital structure by using appropriate sources of capital
- concisely present ideas using proper finance arguments and frameworks.

# Investments

## Course overview

This course develops a framework to understand modern investments. Participants learn to evaluate alternative investment strategies, develop a more complete understanding of the risk-return relation, and discuss recent developments in investment management. The course also surveys various financial markets and provides a review of the instruments used to allocate capital and manage risk. Topics include measuring risk and return, designing optimal portfolios, pricing risk, valuing equities and fixed income securities, and hedging with derivatives. The overarching goal is to prepare participants for the market challenges.

Upon successful completion, students will be able to:

- explain the standard models of asset and derivative pricing and their underlying assumptions
- use the standard models of asset and derivative pricing to interpret and analyse real problems in investments
- identify and assess ethical considerations in investment decisions
- become aware of ideas about capital raising, which will be relevant across multiple countries and jurisdictions.

# International Finance

## Course overview

This course provides the basic theoretical and practical knowledge required to manage the financial functions of firms operating in several countries. It includes theory and evidence fundamentals and an understanding of international capital and foreign exchange markets. This course covers topics such as international diversification; foreign direct investment decisions; cost of capital for multinational corporations; financial and political risks; the role of multinational banks and the financial benefits of Eurocurrencies and Eurobonds; short-term financing; and international equity markets. The course emphasises the identification and management of risk relating to exchange rate fluctuations and government policy changes.

Upon successful completion, students will be able to:

- manage the business and financial aspects of large multinational companies and ensure their survival in an interconnected global financial system
- finance major international projects by learning more about wholesale funding markets, international bond markets and other sources of finance.

# Private Equity and Venture Capital\*

## Course overview

This course examines venture capital and private equity investments. It focuses on issues surrounding the funding of entrepreneurial firms that are financed by venture capital or private equity funds. The course departs from conventional investment approaches that examine risk and return of publicly listed securities and focuses on issues associated with financing and innovation-intensive private businesses.

Upon successful completion, students will be able to:

- describe the responsibilities of directors of private companies, particularly in a private equity/venture capital context
- explain the key determinants that drive the choice of IPO versus trade sale when exiting and in investment
- illustrate the key differences between the private and public financial markets
- understand how issues of culture and social mores affect negotiation in a private equity/venture capital context
- determine which valuation method is most appropriate depending on the context of the valuation exercise, the nature of the opportunity and the stage of its development
- understand how venture capitalists and investors assess and manage risk
- negotiate an appropriate investment structure from both investor and investee perspectives.

\*Elective course



# FinTech Ecosystem and Industry Insights\*

## Course overview

This course gives an overview of significant changes that have recently occurred in the financial services industry. It includes a series of discussions of the major disruption concepts in this space. It also highlights the main categories of business models adopted, the skills required to succeed in this industry and the future career opportunities.

This course focuses on FinTech case studies, backed by testimonials from industry executives sharing their experiences with the program participants in a podcast setting. These executives will share practical challenges, industry trends they observe and the upcoming opportunities they envision for a career in FinTech.

The guest speakers will be from various sectors of the finance and technology industry, such as crowdfunding, data mining, robo-advice, payments, foreign currency transfers and regulation.

**Note:** Students who complete the FinTech Ecosystem and Industry Insights elective will be eligible to receive recognition of prior learning for this course if they decide to enrol in the Master of Financial Technology program.

# Principles of Programming\*

## Course overview

This course introduces programming in Python and covers the following essentials:

- Program design and implementation in a high-level language, with procedural and object-oriented constructs and some functional features.
- Fundamental programming techniques, data structures and algorithms.
- Debugging and testing.
- Simulation.
- Applications in different areas, including those involving graphical user interfaces and animations.

\*Elective course

# Financial Management\*

## Course overview

This course introduces core concepts and principles associated with the financial management of organisations. It draws on financial and management accounting and aspects of corporate finance to introduce students to core business skills, including the ability to read and interpret financial statements, an understanding of sources of revenue and drivers of costs, and insights into how organisations are financed and how this impacts the business.

Students will also learn the principles of extended reporting, such as integrated reporting, which provides insights into the financial performance of organisations and their social impact. Students will have the opportunity to apply the concepts covered in this course to real-world examples and understand how they can use these concepts to shape business decisions. By the end of the course, students will feel confident in using accounting and financial information.

Upon successful completion, students will be able to:

- explain the objectives, concepts and relationships that underpin both internal and external financial reports
- research the financial performance and position of reporting entities
- apply analytical tools, techniques and frameworks to evaluate and critically examine the contents of both internal and external financial reports
- communicate financial information to interested stakeholders in an ethical and professional manner.

\*Elective course