



Study

Mathematics & Statistics

Mathematics and statistics are the basis for successful decision-making and problem-solving in every industry. With skills that are widely applicable and easily transferable, studying mathematics and statistics at UOW is a passport to work anywhere around the world.

LEARN FROM THE BEST

The Excellence in Research for Australia rankings classifies the UOW School of Mathematics and Applied Statistics 'above world standard', and our staff have won national awards for their teaching excellence.

A VERSATILE CAREER

You'll gain problem-solving, critical thinking and analytical skills that are in demand across all government and private sectors in countries right around the world.

SET YOURSELF UP

You can apply for scholarships from industry partners such as Tibra, join an undergraduate research project with academic staff, access programs from the Mathematical Sciences Institute (AMSI) and complete inter-university courses via our Access Grid Room. High achieving students will also have access to a number of scholarships, as well as accelerated and more independent learning opportunities.

CAREERS

- Analyst
- Banking Associate
- Business Forecaster
- Financial Analyst
- Investment Analyst
- Mathematical Modeller
- Mathematics Teacher
- Meteorologist
- Quantitative Trader
- Risk Manager
- Statistician
- Stockbroker
- Transport Analyst
- Transport Modeller

BELONG TO ONE OF THE BEST

1st in NSW

In the 2020 Good Universities Guide, UOW ranked number 1 in NSW for overall quality of education experience in Science and Mathematics.

Top 200

UOW ranked among the top 200 universities for Accounting and Finance and Media Studies in the 2020 QS World University Rankings by Subject



UNIVERSITY
OF WOLLONGONG
AUSTRALIA



“I believe a sound grounding in macroeconomics is important for everyone. I am now incredibly privileged to sit on the Executive Committee of Queensland Investment Corporation (QIC), a \$85 billion global asset manager. UOW absolutely helped me get there by giving me a strong grounding in the technical skills — mathematical skills never go astray, even when you have marketing in your title.”

LEONIE

EXECUTIVE DIRECTOR—GLOBAL CLIENTS AND MARKETING AT QIC

BACHELOR OF MATHEMATICS AND FINANCE

Our degrees

COMBINE YOUR PASSION WITH

UOW focuses on teaching not only specialist knowledge, but also the skills needed to adapt and solve tomorrow's challenges.

Practical experiences such as internships, placements and real-world projects are incorporated into every UOW degree, ensuring you have the skills employers are looking for and the tools to drive positive change.

COURSE	CAMPUS	DURATION	ATAR - SR	IB
Bachelor of Applied Analytics *	SW	3yrs	75	26
Bachelor of Data Science and Analytics	W	3yrs	80	28
Bachelor of Mathematics				
Applied Mathematics / ADV	W	3yrs	75/95	26/37
Applied Statistics / ADV	W	3yrs	75/95	26/37
Pure Mathematics / ADV	W	3yrs	75/95	26/37
Bachelor of Mathematics and Finance (Honours)				
Financial Trading / DS	W	4yrs	85/95	31/37
Mathematical Economics / DS	W	4yrs	85/95	31/37
Quantitative and Computational Trading / DS	W	4yrs	85/95	31/37
Quantitative Corporate Finance and Investments / DS	W	4yrs	85/95	31/37
Risk Management and Insurance / DS	W	4yrs	85/95	31/37

* Subject to final approval

Key dates

UOW Early Admission applications open 20 July - 14 August

UOW Virtual Open Day 8 August

Learn more

uow.info/prime



UNIVERSITY OF WOLLONGONG AUSTRALIA