Global Leaders Development Program

INSPIRING TOMORROW’S GLOBAL LEADERS
COMMENCING IN 2018

UNIVERSITY OF WOLLONGONG AUSTRALIA
The first of its kind in Australia, the Global Leaders Development Program is designed specifically for top achieving high school students aspiring to become the next generation of global leaders. You will receive generous financial support to study at four of UOW’s global locations – Wollongong, Dubai, Hong Kong and Singapore. By completing multiple internships, you will gain real-world work experience with top-rated multinational firms preparing you for success as professionals not just graduates.

**Professor Alex Frino**
Deputy Vice-Chancellor (Global Strategy)
Why study a UOW Global Honours degree?

STUDY AT A WORLD CLASS INSTITUTION
Join an institution ranked in the top two per cent of universities in the world and recognised as one of the most international universities (Times Higher Education World University Rankings 2016/17).

STUDY IN THREE OF THE WORLD’S GLOBAL BUSINESS HUBS
As part of your second year, you will study at UOW’s teaching locations in Singapore, Hong Kong and Dubai.

GUARANTEED INTERNSHIPS WITH HIGH PROFILE ORGANISATIONS
By completing multiple internships, you will gain real-world work experience with top-rated multinational firms – giving you the edge in a highly competitive global job market.

INTEGRATED HONOURS DEGREE
Enhance your research and analytical skills through honours study creating an option to continue into an advanced research degree.

SIGNIFICANT FINANCIAL SUPPORT
UOW will fund each students’ flight and accommodation expenses while studying at each UOW teaching location. In addition, by completing multiple internships, students will also receive a total of $18,000 in industry sponsored travel grants to supplement their second year of study abroad.

ACADEMIC MENTORSHIP
An Academic Course Director will be on hand to offer support and career guidance to Global Honours students. Local academic mentors and student buddies will also be available at each overseas teaching location.

EXCEPTIONAL LEADERSHIP SKILLS
From your international experience you will emerge with a global perspective and strong cross-cultural communication and leadership skills highly valued by employers.

UNIQUE PROFESSIONAL DEVELOPMENT
A series of events and professional development opportunities will be integrated into your degree, preparing you for success in your chosen career, and for the next generation of leadership roles.
Bachelor of Commerce Global (Honours)

**DURATION:** 4 years  
**ATAR:** 95  
**UAC CODE:** 753620  
**INTAKE:** Autumn (February)  
**LOCATION:** Wollongong  
**IB:** 36-37

The Bachelor of Commerce Global (Honours) offers high performing students the opportunity to achieve their ambitions and career goals while being fully immersed in the vibrant cultures and operations of international business industries. This degree provides a global study experience, personal mentoring and financial sponsorship, as well as the opportunity to gain real-world skills and work experience – all while seeing the world. You will also complete an honours thesis and have the opportunity to undertake multiple internships over the course of your studies.

**BEST IN NSW/ACT**

The federal government’s Quality Indicators for Learning and Teaching (QILT) ranked UOW in 2017 as the best university in New South Wales and the ACT for Business and Management.

### Majors

#### ACCOUNTANCY

Accountancy is about providing reliable, timely and accurate information for decision makers, especially for economic decisions. Whether working for a multinational company, a government agency or in public practice, accountants play a pivotal role in advising senior management on the financial performance and direction of the organisation.

The degree offers advanced accountancy topics including financial reporting, auditing and management accounting. You will learn about financial accounting in its organisational, social and political contexts as well as study relevant law subjects (including taxation law and law of business organisations) so as to be eligible for associate membership of professional accounting bodies.

#### FINANCE

Finance is about money and investments. People on their own and in partnerships, companies and other entities (including state and federal governments), have a common objective of profitable investment. You will learn the theoretical knowledge and tools demanded by employers in all sections of the world economy: investment, financial markets, financial modelling and portfolio analysis. You will explore corporate finance, including financial strategies, security analysis and portfolio management.

The course is both rigorous and practical, with an emphasis on applications and real-world financial management. It will give you the theoretical knowledge and tools of business finance that are demanded by employers in all sections of the world economy.

Course Structure

- After completion of a foundation first year at the Wollongong campus covering the core disciplines of business, you will study advanced Accountancy or Finance topics.
- You will then undertake your second year of study at three of the University of Wollongong’s global locations – CCCU in Hong Kong, PSB Academy in Singapore and UOW in Dubai.
- You will complete your third year and your final year of honours study at the Wollongong campus.
- Industry engagement is an integral component of this degree. You will have the opportunity to undertake an internship each year for the first three years of your degree.

Sample Course Structure - Accounting major

**YEAR 1 – WOLLONGONG**

- Accounting Fundamentals in Society
- Principles of Responsible Business
- Economic Essentials for Business
- Statistics for Business Law
- Business and Society
- Marketing Principles
- Accounting in Organisations
- Introductory Global Internship

**YEAR 2 – OFFSHORE**

- **Hong Kong**
  - International Marketing
  - Industry and Trade in Asia
- **Singapore**
  - Financial Accounting IIA
  - Introductory Principles of Finance
  - Introduction to Management
- **Dubai**
  - Financial Accounting IIB
  - Management Accounting II
  - Corporate Finance
- **Wollongong/Sydney**
  - Global Internship

**YEAR 3 – WOLLONGONG**

- Law of Business Organisations
- Financial Accounting III
- Auditing and Assurance Services
- Elective Law subject
- Taxation Law
- Integrative Business Capstone
- Information Systems in Accounting
- Management Accounting III
- Advanced Global Internship

**YEAR 4 – WOLLONGONG**

- Honours Research Proposal
- Honours Research in Accounting
- Plus three elective subjects from an approved list. Two of three subjects must be Accounting subjects.

For frequently asked questions regarding Global Honours degrees please visit: coursefinder.uow.edu.au/golead/index.html
Bachelor of Computer Science Global (Honours)

**DURATION:** 4 YEARS  
**ATAR:** 95  
**UAC CODE:** 754309  
**INTAKE:** Autumn (February)  
**LOCATION:** Wollongong  
**IB:** 36-37

The Bachelor of Computer Science Global (Honours) is a unique degree offering the country’s best and brightest a global study experience, personal mentoring and financial sponsorship, as well as the opportunity to gain real-world skills and work experience – all while seeing the world. As part of the degree you will focus on the theoretical foundations and practical approaches to computation and its applications. You will also complete an honours thesis and have the opportunity to undertake multiple internships over the course of your studies.

**ONE OF THE BEST IN NSW/ACT**

The Federal Government’s Quality Indicators for Learning and Teaching (QILT) ranked UOW in 2017 as second among all universities in NSW and the ACT for Computing and Information Systems.

**Majors**

**BIG DATA**

Big Data can solve problems in science, society and business including population growth, transport, security, medical technology, trade and commerce. All sectors will have a demand for creative people with a background in quantitative analysis who can look for strategic insights in massive data sets, using techniques in data mining, data visualisation, data analysis, data manipulation and data discovery.

You will study subjects in data mining, big data management, database performance tuning, distributed systems and cloud computing. Learn to evaluate both structured and messy big data sets using the ‘4 Vs’: Volume, Velocity, Variety, and Veracity. Volume represents the sizes of datasets at a level of Terabytes and even Petabytes. Velocity represents fast-changing data streams that require continuous analysis. Variety represents many different formats of data. Veracity represents uncertain and unreliable data.

**CYBER SECURITY**

Cyber security is about how we develop secure computers and computer networks, to ensure that the data stored and transmitted through them is protected from unauthorised access or to combat digital security threats and hazards. As we conduct more of our social, consumer and business activities online, there is a corresponding increase in the demand for ICT professionals to manage our digital environment and economy.

You will learn to identify and counteract malicious activity conducted by hackers using advanced analytic capabilities and techniques. Examples include key areas such as penetration testing and white hat/ethical hacking. You will learn to recommend appropriate mitigation strategies a business should implement to enhance its network security. You will study subjects in ethical hacking, system security, cryptography and secure applications, and corporate network security.

**SOFTWARE ENGINEERING**

Software Engineering incorporates all aspects of software production from business strategy to design and coding, testing, quality and management of large-scale complex software systems. Software engineering is about multi-person development of multi-version software that is large and complex, such as the Windows, Linux and Android operating systems, office software, and flight control systems.

You will study a wide range of programming principles and software development methodologies, processes, problem solving concepts and maintenance for automated systems, as well as software engineering principles and practices to plan, design and develop high quality and complex software systems.

**DIGITAL SYSTEMS SECURITY**

Information and cyber security is becoming increasingly important for everyday life: we want technology to protect our digital information such as IDs, assets and data security, and to secure email and online privacy for individuals, homes, families and offices. Employees with skills in information and systems security are in strong demand across all sectors: from banking to finance, insurance, retail, government and defence, all fields where there is sensitive data and information that is at risk of being hacked and breached via the internet.

The Digital Systems Security major focuses on the theoretical and practical applications of information and digital security across a range of subjects: operating systems security such as physical security, file and data protection, distributed systems and systems architecture, cryptography and its secure applications, and network and telecommunications security.
Course Structure

- You will complete a common first year at Wollongong covering fundamental subjects that link our computer science, IT and information systems degrees.

- You will then undertake your second year of study at three of the University of Wollongong’s global locations – SIM in Singapore, CCCU in Hong Kong and UOW in Dubai. In year two you will start to undertake advanced subjects as part of your major area of study.

- You will complete your third year and your final year of honours study at the Wollongong campus.

- Industry engagement is an integral component of this degree. You will have the opportunity to undertake an internship each year for the first three years of your degree.

Sample Course Structure - Cyber Security major

YEAR 1 – WOLLONGONG

- Programming Fundamentals
- Problem Solving
- Systems Analysis
- Data Management and Security
- Mathematics for Computer Science
- Object Orientated design and Programming
- Networks and Communications
- Introduction to Web Technology
- Database Systems
- Introductory Global Internship

YEAR 2 – OFFSHORE

Singapore
- Advanced Programming
- System Security

Hong Kong
- Algorithms and Data Structures
- Cryptography and Secure Applications

Dubai
- IT Project Management
- Plus 2 of the following:
  - Network Security, Data Mining and Knowledge Discovery
  - Database Performance Tuning, Elective

Wollongong/Sydney
- Global Internship

YEAR 3 – WOLLONGONG

- Software Development Methodologies
- Elective
- Project
- Corporate Network Security
- Ethical Hacking
- Human Computer Interaction
- Advanced Global Internship

YEAR 4 – WOLLONGONG

- Research Methodology
- Computer Science Honours Project
- 1 X 400-level 6cp subject
- 2 X 400-level 6cp subjects

For frequently asked questions regarding Global Honours degrees please visit: coursefinder.uow.edu.au/golead/index.html
Multiple internship placements are a fundamental component of these degrees.

You will emerge with strong practical, interpersonal and professional skills. Coupled with the soft skills and intercultural experience from your overseas study, you will be positioned among the most-sought after graduates in the world. A global honours degree is your stepping stone into the job market.

You may complete your internships with globally recognised companies who are leaders in their field. The most up-to-date list of internship companies can be accessed at coursefinder.uow.edu.au/golead

Industry representatives will be actively involved in the organisation of internships, including interviews and selection of participants as well as the development of placement projects. You will be able to nominate a company preference for your internships with the same industry partner over the first three years of your degree during the summer of each year.

In addition to the industry placement component, each internship subject will include reflective learning tasks and modular assessments. As part of your honours research you may chose to work with your industry sponsor in deciding on a research project.

"The technical and critical thinking skills I learned at UOW during my four year Commerce degree enabled me to pursue a fulfilling career in the United States. Looking back over the past 20 years since my graduation, I would add that UOW’s global perspective provided me with an invaluable foundation for the path I chose to pursue. I encourage any student interested in pursuing international career experience to think as broadly as possible and be open to charting new territory to pursue a career - and life - that you love."

Renu Murik
Executive Director - Audit
KPMG USA, New York
Bachelor of Commerce (Hons) (Accountancy)
UOW Graduate
Global Leader
Your year abroad

In 2019, you will have the opportunity to undertake a year of study at UOW’s teaching locations in Singapore, Hong Kong and Dubai.

This is a unique experience in which you will become part of a close-knit cohort of like-minded students, undertaking UOW subjects in multi-cultural settings. Mentor support and local student buddies will be available at each location. Flights to Singapore, Hong Kong and Dubai as well as accommodation for each teaching semester at these locations will be funded by UOW for all students enrolled in a Global Honours degree. Students will stay in partner institution accommodation and will receive cultural briefings on each country prior to departure.
CCCU – HONG KONG
With almost 6,000 students, the Community College of City University (CCCU) is recognised as a premier college in Hong Kong, in close association with the City University of Hong Kong. All subjects at CCCU are taught in English.

STUDY DATES
Commerce students – January to April 2019
Computer Science students – May to August 2019

STUDENT LIFE AND SUPPORT
On arrival, UOW students will be provided with an orientation program and will be paired with local student buddies. CCCU staff members will act as formal channels of support and care. Students will have access to the Telford recreation club sporting facilities and Library resources.

SIM – SINGAPORE
SIM GE is a leading private educational institution in Singapore, reputed for high standards and a vibrant student experience. With about 20,000 students from over 40 countries, SIM equips students with a global edge. UOW programs are taught at the Clementi Road campus and all subjects are taught in English.

STUDY DATES
Computer Science students only – January to March 2019

STUDENT LIFE AND SUPPORT
At SIM there are over 70 student clubs with year-round activities in arts, culture and sports. Dedicated student support services are on offer, including academic support at the Student Learning Centre, a Student Services Centre, Student Wellness Centre, and initiatives such as counselling services.

PSB – SINGAPORE
PSB Academy has an enrolment of over 11,000 local and international students and has been in partnership with UOW for 10 years. UOW programs will be delivered out of PSB’s new Marina Square facilities with all subjects taught in English.

STUDY DATES
Commerce students only – May to August 2019

STUDENT LIFE AND SUPPORT
A comprehensive orientation program is provided to all students. The Student Affairs team works closely with the Student Council, student clubs and associations to organise activities that enrich the campus life of all PSB students.

UOW DUBAI – UNITED ARAB EMIRATES
The University of Wollongong in Dubai (UOWD) is one of the United Arab Emirates’ (UAE) oldest and most prestigious universities. Located in Knowledge Village, UOWD has an enrolment of 4,200 students, comprising of more than 120 nationalities. All subjects at UOWD are taught in English.

STUDY DATES
September 2019 to January 2020

STUDENT LIFE AND SUPPORT
UOWD’s diverse student population creates a unique learning environment that promotes cultural, ethical and social development, and prepares students for life and work in a global community. Campus events, community programs, clubs, societies and sporting events are all firmly embedded in the UOWD student experience.
From Wollongong to the world

At UOW, we’re proud to be in the top 20 modern universities in the world.¹ In fact, employers worldwide have ranked UOW in the top one per cent of all universities for the quality of our graduates.²

Wollongong itself is a vibrant city only an hour from Sydney. With 17 surf beaches, a strong sporting community, a thriving music scene and café culture, Wollongong is a university city that’s perfectly set up for student life. While you will be based here, a Global Honours degree is your launch pad to our international learning partners and an unprecedented level of global experience.

¹ 17th in the world – QS Top 50 Under 50 Rankings 2018. ² 2017 QS Graduate Employability Rankings.

TOP-RATED UNI IN NSW/ACT
- Highest number of star ratings in the 2017 Good Universities Guide
- Highest percentage in the Federal Government’s Quality Indicators for Learning and Teaching (QILT)

FIVE-STAR UNI
The 2017 Good Universities Guide awarded UOW the maximum five-star rating in seven categories:
- Overall experience
- Student retention
- Learner engagement
- Learning resources
- Skill development
- Student support
- Teaching quality
**How to apply**

**UNIVERSITIES ADMISSIONS CENTRE (UAC)**

Year 12 students from all states and territories can apply for the Bachelor of Commerce Global (Honours) and Bachelor of Computer Science Global (Honours) via UAC.

Please note: all students applying for the Bachelor of Commerce Global (Honours) degree will need to submit a written application and undertake an interview. Instructions on how to do this will be emailed to each applicant.

[uac.edu.au](http://uac.edu.au)

**UOW EARLY ADMISSION 1 – 25 August**

Current Year 12 students can apply directly via the UOW Early Admission program. Applications open on 1 August and close on 25 August. Interviews for successful candidates will be held in September. Telephone interviews are available for students who reside interstate or a significant distance from Wollongong.

Students selected for an early admissions interview will need to submit a letter of recommendation from their High School Principal prior to interview. Instructions on how to do this will be emailed to each student selected for interview. Students who meet the indicative criteria for entry into the Bachelor of Commerce Global (Honours) or the Bachelor of Computer Science Global (Honours) and are successful at interview will be issued with a conditional successful outcome pending achievement of an entrance ranking equivalent to an ATAR of 95.

[uow.edu.au/early](http://uow.edu.au/early)

**BONUS POINTS**

Current Year 12 students can be awarded Bonus Points towards the Bachelor of Commerce Global (Honours) and Bachelor of Computer Science Global (Honours) in the categories shown below. Bonus Points are calculated and administered by UAC on behalf of the University.


**LOCAL AND REGIONAL BONUS POINTS**

If you live in the UOW ‘drawing area’, or in regional NSW, you may be eligible for 3 Local & Regional Bonus Points.

**POINTS TO UOW**

With Points to UOW, you can earn up to a maximum of 3 ATAR points by excelling in relevant Year 12 subjects. If you complete your HSC in the year prior to university admission, receive an ATAR and do well in relevant subject, you’re eligible. The list of subjects that qualify for bonus points can be found at [uow.edu.au/future/pointstouow](http://uow.edu.au/future/pointstouow)

Please note: Points to UOW are not on offer to Bachelor of Commerce Global (Honours) applicants.

**EDUCATIONAL ACCESS SCHEME (EAS)**

It is also possible for students who have experienced long term disadvantage to receive bonus points. To be eligible for EAS consideration your educational performance must have been seriously affected, normally for a period of at least six months during Year 11 and/or 12 or equivalent, due to circumstances beyond your control. You can read about the seven broad categories of long-term educational disadvantage in the EAS FAQ at [uac.edu.au/eas/faq.shtml](http://uac.edu.au/eas/faq.shtml)