



Capability Statement

A global leader in discovery and learning

Strongly dedicated to issues of equity and social justice, the University of Wollongong (UOW) is recognised internationally for the quality and impact of our education, research, and industry and community engagement.

UOW is among the top 200 universities globally (185th in the QS World University Rankings 2023) and is currently ranked in the top 1 per cent of universities in the world for the quality of our graduates. We are also one of the best modern universities in the world (14th in the world, QS Top 50 Under 50 Rankings 2021).

UOW is distinctive as a research-intensive university embedded as an anchor institution in the communities we serve. We have a proud history of working closely with our communities to drive increased participation and attainment among underrepresented groups. First-in-family students represent 33 per cent of enrolments at UOW.

Our initiatives create economic and social opportunities that are inclusive of a diversity of cultures and perspectives.

UOW is a leading global university that is powered by our people, partnerships and communities. Throughout our global network, we work together with industry, research partners, governments, communities and other universities to address society's critical economic, environmental, social and medical challenges.

Established out of demand from our local community and industries, UOW's dedication to a better future has shaped our direction and impact since our inception. We are civically engaged and aligned to the needs of our communities. We are committed to equity, diversity and inclusion for all students and staff.

UOW ensures that we deliver high-quality education and research programs that enhance the capacity of the regions and communities in which we have a presence, along with meeting the demands and needs of the Australian and international employment market. We integrate education, research, community and business linkages at global and regional levels to value-add economically, socially, environmentally and culturally.

UOW provides solutions that support emerging businesses and transform existing industries by helping them to adopt advanced technologies and innovative systems. We create environments where entrepreneurship and innovation can thrive so that research can be transferred into commercial products and services.

While we are helping to drive the creation of new industries and new jobs, we make sure that the environmental footprint of these endeavours is minimised to meet contemporary expectations. Our initiatives create economic and social opportunities that are inclusive of a diversity of cultures and perspectives.

UOW plays a fundamental role in driving social and economic change in communities across NSW and Australia. Generating over \$2.5 billion in gross output annually, we are leading locally by competing globally. We are investing to enhance our campuses and align our facilities to changing centres of population and emerging regional priorities.

As the Australasian member of the University Global Partnership Network (UGPN), UOW's strong international outlook is demonstrated by partnerships with peers and industry, government and community-based organisations across the world.

As part of the NUW Alliance (University of Newcastle, University of NSW, UOW and Western Sydney University), we are helping to establish an expanded innovation network to create new jobs and new industries for NSW and Australia more broadly.

Diversity is the strength of UOW, and that's what makes us a highly respected university around the globe. We are recognised for our work on the prevention of bullying and



harassment, the provision of support, and promotion of gender equality for gender sex and sexuality diverse staff and students.

A TRULY INTERNATIONAL UNIVERSITY

UOW is truly an international institution, with links to leading educational institutions around the world.

We have increasingly deepened our connection with countries including India, Sri Lanka and Nepal via research agreements, transformative projects, education exchanges and academic partnerships.

UOW has developed a strong offshore presence since the opening of the University of Wollongong in Dubai (UOWD) in 1993. We now deliver world-class education programs in Malaysia (UOW Malaysia KDU), Singapore (Singapore Institute of Management), Hong Kong (UOW College Hong Kong), China (Central China Normal University) and Dubai (University of Wollongong in Dubai). As at December 2022, more than 12,500 students were enrolled across our international campuses.

More than 115 nations are represented in UOW's onshore student community. As at December 2022, there were 6,282 international students enrolled to study onshore at UOW Australia. We have formal agreements with more than 400 overseas institutions in 46 countries spanning research collaborations, teaching collaborations, credit arrangements, articulation arrangements, study abroad and exchange programs and offshore program delivery.

We continually work with offshore accreditation authorities to ensure offerings are compliant, and that future offerings are brought to the market in a timely manner.

Accolades received by UOW for our contribution to international education include the Consumer Services Award at the 2019 Westpac AustCham Australia-China Business Excellence Awards. UOW Global Enterprises (UOWGE) – a subsidiary of UOW – received the award in recognition of the value of the services UOW College Hong Kong has been delivering to its students and its consistent and sustained business excellence, program growth and expansion into China.

UOWGE was named a winner at the 2022 Premier's NSW Export Awards in recognition of its success in delivering world-class education services in the international market. UOWGE was established in 1988 and owns and operates the University of Wollongong in Dubai (UOWD), UOW College Hong Kong, UOW College Australia, and UOW Malaysia KDU, and offers nearly 200 programs including higher education, vocational training, English language and professional development programs.

EXCELLENCE IN EDUCATION

UOW is upskilling employees, encouraging lifelong learning, and producing graduates with the competencies required for the jobs of the future. Our alumni form a vibrant global community of more than 170,000 leaders and innovators from 199 different countries.

We are consistently rated in the top 200 universities in the world for the quality of our graduates. In 2022, the Australian Government's Quality Indicators for Learning and Teaching (QILT) Employer Satisfaction Survey found that employers' overall satisfaction level with UOW graduates was at 91.7 per cent, securing UOW the top spot among all universities nationally.

UOW won awards for Skills Development and Staff Qualifications, and earned five-star ratings in four categories, at the 2023 Good Universities Guide Ratings and Awards. Skills Development looks at the proportion of students who rate their skills development at university positively. The Staff Qualification ranking is based on the number of academic staff who hold a PhD, Doctorate by Research or Doctorate by Coursework. For Staff Qualifications, UOW is rated five-star and is ranked 1st in NSW and 2nd in Australia.

UOW delivers student-centred, intellectually challenging programs to the highest standard in technology-rich and immersive teaching environments. Our academic excellence is recognised globally and our programs are relevant and industry-related with a strong focus on encouraging creative and critical thinking, problem-solving and the development of leadership skills.



UOW ensures that we deliver high-quality education and research programs that enhance the capacity of the regions and communities in which we have a presence.

Our curriculum is designed to meet the changing needs of industry and our communities, while also ensuring that students from underrepresented groups have greater opportunity to gain access and succeed in higher education and that graduates are career-ready for occupations facing national skills shortages and strong future demand.

Our campuses in Liverpool, Sutherland, the Shoalhaven, Southern Highlands, Eurobodalla and Bega Valley make higher education more accessible to many, while pathways to our undergraduate degrees are provided by UOW College Australia's diploma courses.

Our students are provided with an expanding work-integrated learning program and mobility opportunities to enrich their experiences and build lifelong networks. UOW invests about \$1 million annually in our Work-Integrated Learning and Career Development Learning programs for students. Launched by UOW in 2018 and the first of its kind in Australia, the Global Leaders Development Program offers high achieving secondary school leavers the choice of two UOW degrees across the disciplines of Business and Law. Students undertake internship placements with an Australian company during their degree, and spend their second year of study across UOW's global locations in Singapore, Dubai and Hong Kong.

There is also the UOWx program, which is a co-curricular learning and recognition initiative that records student experiences – such as volunteering - that have contributed to their personal and professional development. UOWx connects

students with more than 250 different types of paid and volunteer roles across onshore campuses. More than 2,000 students claim their co-curricular involvement each year.

The University's excellence in teaching and learning was recognised at the 2022 Australian Awards for University Teaching, where UOW received four national citations and one Program Award, acknowledging exceptional work.

UOW was also a finalist at the Global Teaching Excellence Awards in 2017 and 2018, becoming the only Australian university to be listed as a finalist for the prestigious award for two consecutive years. In 2018, UOW received the Spotlight Award for "cultivating a culture amongst staff and students that continuously promotes and supports learning and teaching".

BLENDED LEARNING

UOW's Blended Learning Enhancement Initiative seeks to support the uplift of digital learning and teaching. It is cultivating the culture and strategic direction needed to drive digital transformation to empower students for their future. Launched in 2021, a key outcome of the initiative has been the development of the Learning and Teaching Hub - a one-stop-shop website for UOW staff of resources and tools that support learning and teaching excellence. The Hub builds upon UOW's multi-award winning Preparing to Teach Online Program, which was designed to support rapid remote delivery in 2020 in response to the COVID pandemic. Awards included the 2020 AFR Award in the Learner Experience category for providing professional development in online teaching.

RESEARCH THAT CREATES CHANGE

In the top 10 research universities in Australia, UOW is globally recognised for delivering impactful research that drives positive change. Responsive to local industry and government needs, UOW actively supports staff and student exchange to develop a truly global perspective.

We have a world-class research profile, with significant capability in several areas, including: Agriculture, Food and Environment; Clean Energy; Cyber Security Biomedical Sciences; Health and Wellbeing; Society, Education and Social



Change; and Digital Innovation and Transformation. These strengths combine to make us an innovative, connected and caring university.

From 2012-2021, UOW has generated just over \$1 billion in research and innovation income from a variety of government and industry resources. From 3D bioprinting, materials engineering and medicinal chemistry, to social transformation, UOW's research is solving complex real-world problems. Engaging with industry to drive advanced manufacturing and disruptive technologies, UOW maintains our focus on emerging industries and has increased our capacity to commercialise outcomes of research into services and products nationally and internationally.

UOW's Innovation Campus – an award-winning research and commercial precinct – is home to a number of our research institutes working in the development of "intelligent" innovative materials with the potential to regenerate damaged human nerves, the development of superconductors that make energy transmission more efficient, new techniques for sustainable building design, maritime law and security, and innovative approaches to health service delivery and policy.

Our key strengths in the health and wellbeing space include: healthy ageing and dementia; mental health; early childhood; molecular and life sciences; biomedical and biomaterial devices; developing new drugs and treatments; and improving the health of First Nations Australians.

UOW's major research entities include: the Australian Institute for Innovative Materials (AIIM), Early Start, the SMART Infrastructure Facility, Molecular Horizons, the Sustainable Buildings Research Centre (SBRC), and the Australian National Centre for Ocean Resources and Security (ANCORS).

A SUSTAINABLE INSTITUTION

UOW is ranked 61st in the world (Times Higher Education University Impact Rankings 2023) for the extent to which our research, teaching and engagement activities address the UN Sustainable Development Goals (SDGs). This result shows that UOW is dedicated to research and innovation that addresses real-world problems. In 2021, 67 per cent of UOW's international research joint ventures were with developing countries, with 122 active research partnerships with not-for-profit organisations.

In the 2022 QS World University Rankings: Sustainability, UOW was ranked 85th in the world's universities against a range of environmental and social sustainability metrics. These measured research impact and graduate outcomes as well as on-campus measures to reduce a university's environmental footprint.

In 2022, UOW formally committed to achieving carbon neutrality by 2030 and we are working hard to reduce our environmental footprint.

OUR GLOBAL REACH

- Alumni of more than 170,000 live in 199 countries
- Formal agreements with more than 400 overseas institutions in 46 countries spanning research collaborations, teaching collaborations, credit arrangements, articulation arrangements, study abroad and exchange programs and offshore program delivery
- 9 campuses onshore and 3 offshore
- 33,044 total student enrolment as at December 2022

INTERNATIONAL STUDENT REPRESENTATION

International student enrolments by region (as at December 2022):

- Americas 234
- North Africa & Middle East 1,811
- North East Asia 2,377
- North West Europe 135
- Oceania & Antarctica 34
- South East Asia 3,406
- Southern & Central Asia 3,928
- Southern & Eastern Europe 126
- Sub-Saharan Africa 271

Total: 12,322

MORE DETAILS:

Read the UOW Sustainable Development Goals Report:

For details on our international linkages:



For up-to-date UOW global rankings:



UOW WELCOMES THE OPPORTUNITY TO WORK WITH GOVERNMENT AND INDUSTRY PARTNERS TO DELIVER EXCEPTIONAL OUTCOMES

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