

Measures of success

1. Learning and student experience

At UQ, we offer rich and varied educational experiences designed to foster a sense of belonging, while equipping our students to be leaders within their field with the agility to thrive in a global environment.

Key performance indicators

Number 1 in Queensland for graduate employment outcomes				
	2019	2020	2021	2022
Queensland effective rank for full-time employment rate for domestic undergraduates, 3 years after graduation ¹	1	1	1	1
Top 5 in Australia for sense of belonging among undergraduate students				
	2018	2019	2020	2021
National effective rank for undergraduate satisfaction with overall quality of entire educational experience ²	7	8	24	13
National effective rank for undergraduate satisfaction with overall teaching quality ²	2	3	23	7
National effective rank for undergraduate sense of belonging ²	5	10	25	18
50 per cent of bachelor's graduates will have completed an entrepreneurship, global, volunteering or leadership experience				
	2019	2020	2021	2022
Percentage of bachelor degree graduates who completed an enrichment activity ³	13.1	16.3	15.9	n/a
Double our domestic postgraduate coursework commencements				
	2019	2020	2021	2022 ⁴
Number of domestic postgraduate coursework commencements	2,104	2,519	2,525	2,190
10,000 participants per year completing an executive education or short course offerings				
	2022			
Number of executive education or short course completions	▶ <i>Metric currently being developed – available in 2023</i>			

¹ Queensland effective rank after accounting for statistical significance. Source: *Graduate Outcomes Survey – Longitudinal*.
² National effective rank after accounting for statistical significance. Source: *Student Experience Survey*.
³ Examples of enrichment activities include domestic and global internships, student-staff partnerships, global volunteering/community-based learning, Summer/Winter research projects, industry projects and semester exchanges.
⁴ Data is preliminary. Results will be finalised mid-2023.

Experiential curriculum

At UQ, we aim to provide an experiential curriculum with local and global partners that inspires students and extends their capabilities to thrive in a global environment.

How we are achieving this

In 2022, we offered 392 programs, 3,140 courses and 16 shorter form credentials, some of which included global experiences. We also began investigating transnational education schemes to provide more diversity in our student experience. A new electronic workplace assessment platform was trialled in 2 schools, and rural and remote placements for our students continued to be supported through our partnerships with industry and communities.

Related achievements and initiatives

- In 2021, more than 12,471 domestic coursework students undertook a work-integrated learning course, representing 38.2% of the student population, which was up from 33.5% in 2018.
- The Doctor of Medicine program was reaccredited for the first student cohort in January 2023, and plans were made for its full incorporation into all Regional Medical Pathway programs by 2026.
- The Southern Queensland Rural Health Extended Rural Experiences Framework, a collaboration with industry to channel students into supported, high-quality, extended placements in regional, rural and remote areas in nursing, midwifery, and allied health professions, was active in 2022.
- Work continued on the creation of a student-led Healthy Families clinic at Meadowbrook and a Musculoskeletal Clinic in the proposed Health and Recreation Precinct at UQ St Lucia.
- The Global Change Scholars Program continued to attract outstanding, multidisciplinary PhD candidates, who also collaborated on a project and pitch with a real end-user in industry.

New programs approved in 2022
Doctor
Dental Medicine
Masters
Bioengineering (Professional)
Epidemiology (32 unit)
Public Health (32 unit)
Graduate Certificate
Law (exit award)
Bachelors
Criminology and Criminal Justice
Criminology and Criminal Justice / Arts
Computer Science / Economics

- Seven new programs and one exit award were introduced in 2022 for commencement between 2023 and 2025, with another 12 programs discontinued and one suspended.

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Student enrichment and employability development

We are developing opportunities that give students an edge in local and global networks through experiences that foster leadership, entrepreneurship, civic duty and digital literacy, among other critical capabilities.

How we are achieving this

We developed and launched a new landing page on the Future Students website, focused around the #GetTheEdge campaign that had attracted positive feedback. Following a successful pilot, MyCareerAdvisor was launched across the whole student cohort within the virtual learning platform, Blackboard. HDR students and early-career researchers undertook more industry placements and internships with key partners, resulting in a 10% increase in work-related experiences compared with the previous year. We also enabled more than 1,450 students to participate in 1,500 experiences to enhance their employability, including short-term global studies and semester exchanges, national and international conferences, student-staff partnerships, industry projects, and internships.

Related achievements and initiatives

- 271 students participated in 94 student-staff partnership projects during the year, ensuring that programs, courses and supports were inclusive of diverse student voices.
- 1,752 students engaged with the MyCareerAdvisor digital platform, enabling them to evidence their development and empowering them to #GetTheEdge.
- In partnership with UQU, we supported more than 250 active and engaged student groups, including direct support from the Faculty of Engineering, Architecture, and Information Technology (EAIT) for UQ Space and UQ Racing, providing support for students to enhance their leadership capabilities through diverse experiences.
- HDR industry placement hosts included the Queensland Academy of Sport, Suncorp Bank, Rio Tinto, Queensland Health and many more.
- UQ Ventures delivered over 191 programs and 43 events during 2022, engaging with more than 7,600 students. Events ranged from entrepreneurial pop-up sessions in various course programs, to flagship activities in design thinking, entrepreneurial mindsets and startup acceleration.

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Experiential curriculum pg 20

Digital experience

We are evolving a digital and personalised experience that meets changing student and industry expectations and incorporates leading-edge pedagogies, assessment and analytics.

How we are achieving this

Our focus is on enhancing online digital capabilities and face-to-face innovation in our educational programs to meet the needs of our students. We refined our Digital Teaching Quality Standards and enhanced our professional learning offerings to support best-practice teaching. We developed supporting resources, including 20 open textbooks currently in production, self-paced learning modules for advanced literature searching, and legal research essentials. We refreshed a suite of digital course offerings to increase accessibility and standards across pedagogy, curriculum, and assessment in 22 schools and all 6 faculties. We also continued to enhance assessment practices through the development of the UQ Assessment Action Plan.

Related achievements and initiatives

- We introduced access to virtual resources including self-navigated tours to farms and agricultural sites for agriculture students to see industry concepts in action.
- We published a new course for teaching staff, *Awareness of digital accessibility*.
- We conducted an audit of the technology-rich spaces available for students.
- We reviewed and established new governance committees to oversee investment in future digital infrastructure.
- The Sustainable Minerals Institute (SMI) offered Global Minerals Industry Risk Management courses as short form credentials; and several faculties identified a range of courses suitable for offering as short form credentials, e.g. *Indigenous Cultural Heritage*.
- We identified a number of programs that could be delivered fully online, including the Bachelor of Exercise and Nutrition Sciences and the Bachelor of Psychological Science (Honours).

Sense of belonging

We are fostering a sense of belonging and wellbeing for all learners, enriched by our vibrant campus cultures, rich residential options, world-class sporting facilities and highly valued student services.

How we are achieving this

We delivered a rolling orientation program in Semester 1 to welcome back students and build a sense of belonging. The program incorporated traditionally popular offerings such as library tours and training sessions, as well as new engagement events such as faculty expos, an international student breakfast, Connect Week welcome barbecue, and new 'Get to know your Library' sessions at St Lucia and Gatton. Service ambassadors were employed, the Student Central Service Delivery Model was introduced, and queuing software and footfall counters were installed. We also progressed a range of new built environment projects and embedded Course Insights activities in Ready to Teach Week activities. Website resources to support academic staff were published as well.

Related achievements and initiatives

- We created a Reconciliation Garden at Herston and green spaces at St Lucia.
- We signed a relationship framework with the UQ residential colleges.

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Lifelong learning

We aim to launch a professional academy to deliver market-responsive programs and credentials for postgraduate and lifelong learning, supported by our landmark UQ Brisbane City and new online platforms.

How we are achieving this

UQ Brisbane City opened at 308 Queen Street in August as a place for staff, alumni, students and the broader community to meet, exchange ideas, and engage with industry and government. It also served as a centre for professional growth, learning and connection, featuring a suite of continual professional development and short course offerings.

We began investigating how to diversify our program offerings, including expansion into short courses and micro-credentialled programs, the creation of work-based learning opportunities through industry engagement, and unbundling programs and services so students can access 'just-in-time' education at affordable prices. We also considered how best to design governance structures, product offerings, pricing and branding to position UQ as a leading provider of postgraduate and lifelong learning.

Related achievements and initiatives

- The Faculty of Science developed a Science Product Development Framework to guide market research in advance of any new product development, particularly postgraduate coursework and 'stackable' shorter form credentials such as science teaching credits articulating to the Master of Educational Studies.
- In Semester 2, we trialled 47 individual fully online programs at graduate certificate, graduate diploma and master's level through the Open Universities Australia scheme - attracting interest from more than 300 prospective students.
- Potential partnership models were reviewed, based on analysis of the online program manager market.
- We designed a business case process for the development of new programs and short courses.
- We defined a product catalogue and developed a new website for short courses that will launch in early 2023.

Measures of success

2. Research and innovation

Through our commitment to conducting world-leading discovery research and collaborating with our partners to translate our research discoveries, we seek to not only create new knowledge but share it in ways that enrich our communities, our economy and the environment.

Key performance indicators

Number 1 in national research excellence, impact and engagement					
	2018	2019	2020	2021	2022
National ranking in Excellence in Research for Australia (ERA) assessment ¹	► See page 24: Trusted research				
National ranking in Engagement and Impact (EI) assessment ²					
Group of Eight rank for highly cited researchers ³	2	3	2	1	1
Top 50 in Aggregate Ranking of Top Universities					
	2019	2020	2021	2022	
Global ranking in Aggregate Ranking of Top Universities (ARTU) ⁴	45	45	42	42	
10% of national funding for priority-driven research, and double industry and philanthropic research funding					
	2017	2018	2019	2020	2021
Percentage of national funding for priority-driven research ⁵	-	-	6.9	4.8	8.9
Percentage of industry, public sector, philanthropy and other research funding (Category 2-4) ⁶	8.5	8.1	8.6	8.3	7.0
Percentage of national competitive grant funding (Category 1) ⁷	10.6	11.6	11.8	10.9	9.7
Top 5% globally for commercialisation of university IP ⁸					
	2018	2019	2020	2021	
Group of Eight rank for university commercialisation revenue	1	1	1	1	
Group of Eight rank for equity held in startups by a university	1	1	2	1	
75% of HDR graduates to complete career development experience or industry placement					
	2019	2020	2021	2022	
Percentage of HDR graduates who completed a career development experience or industry placement, or had an industry scholarship	34.4	52.1	69.6	n/a	
Lead the development of 10 new research partnerships that provide at least \$10 million investment per year					
	2019	2020	2021	2022	
Percentage of academic staff Level B and above who have Category 2-4 funding ⁸	39.8	39.4	40.9	39.4	

¹ The next ERA evaluation round is expected to be implemented from 2024-2025.
² The sector is waiting to hear when the next EI evaluation round will be implemented following the ARC announcement in December 2022 that the planned 2024 exercise would not proceed.
³ Source: Clarivate's annual Highly Cited Researchers list.
⁴ Source: ARTU.
⁵ UQ proportion of national funding for priority-driven research allocated from the Medical Research Future Fund (MRFF).
⁶ Includes Higher Education Research Data Collection (HERDC): Category 2 - Other Public Sector Funding, Category 3 - Industry and Other funding for Research, and Category 4 - Cooperative Research Centre Funding.
⁷ Includes HERDC Category 1 - Australian Competitive Grants.
⁸ Source: Survey of Commercialisation Outcomes from Public Research (SCOPR).

Research roadmap for mission-driven research

We are implementing a research roadmap to ensure the ongoing excellence of our world-class research capabilities, facilities and collaborative networks. We aim to connect the strengths and leadership of our comprehensive discipline profile to deliver mission-driven research that is aligned with industry, government and community priorities.

How we are achieving this

2022 saw the first draft of the UQ Research Roadmap produced, aligning with the University's key research priorities. Work also began on the development of an integrated, whole-of-UQ research marketing and communications strategy, with qualitative market research completed during the year. We expect to launch the Roadmap in 2023.

Related achievements and initiatives

- We received ARC funding to establish 3 Centres of Excellence - in Quantum Biotechnology, Indigenous Futures, and Green Electrochemical Transformation of Carbon Dioxide - making us the host of more Centres of Excellence than any other Australian university.
- We launched the HERA scheme, a major Vice-Chancellor's Strategic Initiative over 7 years, with the first appointees commencing in September 2022.
- We secured \$50 million in May under the Federal Government's Trailblazer Universities Program to establish a new Food and Beverage Accelerator to nurture innovation in Australia's agricultural, food and beverage sector. UQ is also a partner in another successful Trailblazer program - the Resources Technology and Critical Minerals hub, led by Curtin University.

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