

# **UOW** in Numbers

December 2022



# Contents

RANKINGS	02
STUDENT STATISTICS	06
STUDENT EXPERIENCE	10
STAFF	12
RESEARCH	14
FINANCIAL STATEMENT	16
COMMUNITY ENGAGEMENT	18
ECONOMIC IMPACT	20

# World rankings

QUACQUARELLI SYMONDS (QS) WORLD UNIVERSITY RANKINGS

## =185

World Ranking

#### **QS SUBJECT RANKINGS**

## **TOP 50**

Engineering (Mineral & Mining)

## TOP 100 Engineering

(Civil & Structural)
Materials Science
Nursing
Sports Related Subjects

## **TOP 150**

Research

Archaeology Chemistry Engineering (Electrical & Electronic) Geography Law Philosophy Statistics & Operational

## **TOP 200**

Earth and Marine Sciences Education Engineering (Mechanical, Aeronautical & Manufacturing) Geology Geophysics

#### OS SUSTAINABILITY RANKING

# 85

# TIMES HIGHER EDUCATION (THE) WORLD UNIVERSITY RANKINGS

24 201-250
Young University Ranking World Ranking

#### THE SUBJECT RANKINGS

# TOP 100 TOP 150

Law Arts and Humanities Engineering Physical Sciences

#### WORLD UNIVERSITY IMPACT RANKING 2020

## =70

#### OTHER MAJOR RANKINGS

World Rank
Academic Ranking of
World Universities

201-300

195

Aggregate Ranking of Top Universities

=186

US News Best Global Universities Rankings

5+ STAR

QS rating

# National rankings

10

OS Australian University Ranking

OS Australian Sustainability Ranking

12

Times Higher Education Australian Ranking 14

Australian Academic Ranking of World Universities

13

Australian Times Higher Education Impact Ranking

#### **QUALITY INDICATORS FOR LEARNING AND TEACHING**

UOW continues to achieve outstanding results in several categories in the Federal Governments 2022 Quality Indicators for Learning and Teaching.

#### **Undergraduate Indicators** 1st in NSW

Skills Development

#### Study Area 2nd in NSW

Creative Arts Engineering Nursing Teacher Education

#### Postgraduate Indicators 2nd in NSW

Learner Engagement Skills Development

#### 3rd in NSW

Student Support

#### Study Area 3rd in NSW

Nursina

#### **GOOD UNIVERSITIES GUIDE 2022/2023**

The Good Universities Guide provides independent 5 star performance ratings for every university in Australia. UOW was rated the #2 university in Australia for staff qualifications and achieved a 5 star rating across a number of student indicators.

#### UNDERGRADUATE

#### POSTGRADUATE





# **Learning Resources**

Medicine

#### Skills Development

Agriculture & **Environmental Studies** 

## \*\*\*\* Ti IN NSW

## **Full Time Employment**

Engineering & Technology

#### Median Graduate Income Agriculture &

**Environmental Studies** 

#### **Full Time Employment** Education & Training

Skills Development

#### Student Support

Agriculture & **Environmental Studies** Nursina

## **Teaching Quality**

Medicine

Nursina

### Full Time Employment

Law & Paralegal Medicine Psychology

## **Student Support**

Nursina

# Median Graduate Income

Engineering & Technology

## Skills Development

Science and Mathematics

### **Teaching Quality**

Nursina

#### Median Graduate Income

Humanities, Culture & Social Sciences

#### Learner Engagement

Nursina Science and Mathematics

#### Skills Development

Engineering & Technology Nursina

### **Teaching Quality**

Engineering & Technology

# Our student population



33.044

2021 total student enrolment

#### COMMENCING STUDENTS

#### CONTINUING STUDENTS

11,170

21,874

Total

Total







8.933 Onshore

2.237 Offshore

16.880 Onshore

4,994 Offshore

#### DOMESTIC UNDERGRADUATE SOCIAL INCLUSION/PARTICIPATION RATE



Students of low socio economic status



29.15%

Students from regional and remote areas



3.13%

Domestic students identifying as Aboriginal and/or Torres Strait Islander



Students with a disability

#### STUDENT TYPE

#### DOMESTIC

# 20.722\*

#### INTERNATIONAL

Offshore <b>7,200</b>
Onshore
5.122

#### **GENDER**

Male	15,806
Female	17,209
Unspecified	29

<sup>\*</sup> Includes domestic students studying at offshore campuses

#### **ENROLMENTS**



Undergraduate



Higher degree research



7.116

Postaraduate coursework



Non-award



341 Degrees offered

Onshore from 9 locations (Wollongong, South Western Sydney, Innovation Campus, Sydney CBD, Shoalhaven, Batemans Bay, Bega, Southern Sydney, Southern Highlands)

Offshore from Malaysia, Singapore, Hong Kong, Dubai

Online

#### UOW GLOBAL ENTERPRISES DEGREE, SUB-DEGREE, DIPLOMA, **VOCATIONAL, FOUNDATION AND LANGUAGE ENROLMENTS\***

UOW College Australia enrolments	1,592
UOW College Hong Kong enrolments	2,584
UOWD College enrolments	4,113
UOW Malaysia KDU	7,213

<sup>\*</sup>These UOW Global Enterprises enrolments are non-UOW accredited and therefore excluded from other statistical breakdowns that appear within this publication

#### DOMESTIC ENROLMENTS BY HOME REGION

BOWLESTIC ENTROPHICATION TO THE REGION			
Illawarra	9,013	Northern Sydney	473
Southern Sydney	3,664	ACT	438
Other NSW	2,871	Central Sydney	352
South Western	2,277	Overseas	108
Sydney		Inner Western	98
Western Sydney	780	Sydney	
Interstate	648		

#### ONSHORE ENROLMENTS BY FACULTY

Faculty of the Arts, Social Sciences and Humanities	8,978
Faculty of Business and Law	5,607
Faculty of Science, Medicine and Health	5,409
Faculty of Engineering and Information Sciences	4,872
Enabling enrolments delivered through UOW College	876
Non-faculty enrolments	71

#### DEGREE COMPLETIONS BY YEAR

DITLAK	
2021	8,468
2020	8,342
2019	7,795
2018	7,711
2017	7,227
2016	7,050
2015	6,687
2014	7,465
2013	7,196
2012	7,009

#### **UOW ALUMNI**



> 176,379

Cumulative number of alumni



199

Different countries that our alumni originate from



165

80

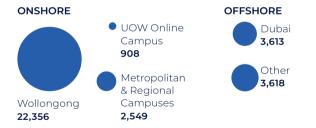
Different countries that are home to our alumni

# Global reach

#### INTERNATIONAL ENROLMENTS BY REGION

Southern & Central Asia	3,928	North West Europe	135
South East Asia	3,406	Southern & Eastern Europe	126
North East Asia	2,377	Oceania &	34
North Africa & Middle East	1,811	Antarctica	31
Sub-Saharan Africa	271		
Americas	234		

#### WHERE UOW STUDENTS STUDY



#### STUDENT MOBILITY



**321** 

Domestic students

**37** 

International students participated in 2022\*

<sup>\*</sup>This figure includes both incountry mobility and Global Learning Online programs

# Student surveys

#### SECTOR-WIDE SURVEYS (ComparED - DEC 2022)



80.1%

Undergraduate Skills Development Experience (SES) (compared to national average of 78.7%)



74.1.%

Undergraduate Support Services (SES) (compared to national average of 73.1%)



91.7%

Employers' overall satisfaction with UOW graduates (#1 in Australia, compared to national average of 84.7%)

# Engagement & employability

#### PRIMARY AND SECONDARY SCHOOL OUTREACH



63

Secondary schools engaged



195

Primary schools engaged



8,097

Number of Secondary and Primary school students involved

#### TRANSITION, RETENTION AND PEER PROGRAMS



1,964

Participant count in Peer Assisted Learning (PAL) supported subjects



2,241

Participant count in Induction and Transition programs



6,238

PAL contact hours



1,130

Participant count in Retention and Re-engagement programs

#### **GRADUATE EMPLOYMENT (GOS 2022)**

80.2%

UOW domestic undergraduates in full time employment (compared to the national average of 79.0%)



# Staff mix

	FTE	Headcount
Academic staff	959	1,065
Professional Services staff	1,253	1,379
Total	2,212	2,444

<sup>\*2021</sup> government reported figures as at 31 March 2021

**33.4**%

STAFF

Female Professors



85.6%

Academic staff with PhDs



Professors

Professor Gordon Wallace

Professor Xiaolin Wang

Professor Shujun Zang

Professor Stuart Kaye

Professor Noel Cressie

Professor Zhenqvi Jianq

Professor Anatoly Rozenfeld

Professor Willy Susilo

Professor Aidan Sims

Professor Nicholas Dixon

Professor Bert Roberts

Professor Xu-Feng Huang

Professor Antoine van Oijen

Professor Sharon Robinson

Professor David Adams

Professor Tony Okely

# Research

#### RESEARCH INCOME



## \$66.6M

HERDC research income received

2021 Higher Education Research Data Collection (HERDC)



## \$56.2M

Research Block Grant allocation

2021 Australian Government Research Block Grant Allocations



## \$18.8M

ARC grant income awarded

Australian Research Council (ARC) grants announced in 2021



## \$3.4M

NHMRC and MRFF grants income awarded

National Health and Medical Research Council (NHMRC) and Medical Research Future Fund grants announced in 2021

#### RESEARCH EXCELLENCE

## 91% OF UOW DISCIPLINES

At, above or well above World Standard (based on 2 and 4 digit FORs within Excellence in Research for Australia 2018)

#### MAJOR RESEARCH ENTITIES

- Australian Institute for Innovative Materials (AIIM)
- Early Start
- Illawarra Health & Medical Research Institute (IHMRI)
- SMART Infrastructure Facility
- Sustainable Buildings Research Centre (SBRC)

#### RESEARCH IMPACT



## 79,980

Volume of material available on Open Access



29.20

HDR student completions



354.95

Scopus publications (abstract and citation database)

Per 100 academic FTE

#### COMMERCIALISATION



35

□ □ Start-up companies supported in iAccelerate (UOW's innovation ecosystem accelerator)



**1** 

Approved patents

38

Filed Patent Applications 8

LOA's (Licences, Options, and Assignments)

#### UNIVERSITY RESEARCH INSTITUTES

- Molecular Horizons
- Australian National Centre for Ocean Resources & Security (ANCORS)

# Financial statement

16

SOURCE: UOW ANNUAL REPORT 2021

tatement	Consoli	dated*	Pare	nt^
OPERATING REVENUE	\$'000 <b>2021</b>	\$'000 <b>2020</b>	\$'000 <b>2021</b>	\$'000 <b>2020</b>
Australian Govt Grants/HECS	283,585	278,265	283,585	278,265
International Student Fees	200,048	280,492	97,634	144,558
Research grants	87,337	73,423	87,337	73,423
Research-other	37,933	36,844	37,933	36,844
Capital Grants	0	342	0	342
Other	205,738	115,895	134,157	86,911
Total Operating Revenue	814,641	785,261	640,646	620,343
OPERATING EXPENSES				
Salaries	444,052	472,776	367,676	382,677
Non-salaries	362,241	361,293	267,610	290,446
	806,293	834,069	635,286	673,123
Operating result	8,348	-48,808	5,360	-52,780
Operating Margin	1.0%	-6.2%	0.8%	-8.5%
SUMMARY STATEMENT OF FINANCIAL POSITION				
Total Assets	2,242,522	2,694,095	1,796,669	2,241,706
Total Liabilities	1,318,157	1,619,945	1,163,979	1,445,691
Net Assets	924,365	1,074,150	632,690	796,015

<sup>\*</sup> UOW figures including figures from UOW's controlled entities (UOW Global Enterprises, UOW Pulse).

<sup>^</sup> UOW figures only

# COMMUNITY

# Community engagement



#### **UOW SCIENCE SPACE**

\*Closed 27 June to 17 October 2021 (Covid) 31% of year

School Students (physical excursions and workshops)	5,909
School Students (virtual excursions and workshops)	3,320
Public/community	22,267
Other activities (holiday workshops, family and adult Science events)	2,322
Groups (vacation care, seniors, scouts)	758
Total number of physical visitors 2021	34,648



#### **UOW PULSE SPORTS AND FITNESS**

Recreation and Aquatic Centre	187,706
Sports Hub	62,097
Outdoor sporting grounds	202,000
Uni Active Innovation Campus	55,197
Total visitors	507,000



#### **EARLY START DISCOVERY SPACE 2021**

\*Closed 27 June to 17 October 2021 (Covid) 31% of year

Membership visits	34,517
Public general visits	24,737
Groups and other activities	1,877
Total number of physical visitors	61,131
Online engagement during lockdown	1,130



#### **ENGAGEMENT CENTRES**

Number of engagement centres covering regional and remote NSW/ ACT	51
Number of professional learning participants	3,042
Number of workshops	86

NGAGEMEN'

# Economic impact

#### **UOW TOTAL ECONOMIC CONTRIBUTION (2018 \$M)**

	Illawarra	NSW	Australia
Gross output	\$1,626	\$1,803	\$2,514
Value added	\$931	\$1,015	\$1,389
Labour income	\$676	\$718	\$893
Employment (FTE)	7,666	8,331	10,938

# ECONOMIC CONTRIBUTION OF UOW STUDENT EXPENDITURE (2018 \$M)

	Illawarra	NSW	Australia
Gross output	\$685	\$804	\$1,299
Value added	\$334	\$389	\$646
Labour income	\$192	\$221	\$341
Employment (FTE)	3,656	4,102	5,914

#### UOW'S RIPPLE EFFECTS (MULTIPLIERS)



1.8

Every 1,000 FTE's created by UOW related expenditure supports another 800 FTEs elsewhere in the economy.



1.4

Every \$1M in household income generated by UOW related expenditure generates another \$400,000 of income elsewhere in the economy.



2.0

Every \$1M in gross output as a result of UOW related expenditure generates another \$1M of gross output elsewhere in the economy.

# Social impact

250+

different types of paid and volunteer roles through UOWx 2000+

students claim their co-curricular involvement each year



# The University of Wollongong is a global leader in discovery and learning, working to transform people and the world we live in.

We have built a reputation as an enterprising institution with a multi-disciplinary approach to research, underpinned by strong industry partnerships and personalised style. Originally established as a provider of technical education required for the region's steel industry, the University now offers a wide range of courses across four faculties.

#### CAMPUSES

- Wollongong Campus
- South Western Sydney
- Shoalhaven
- Bega
- Batemans Bay
- Southern Highlands
- Southern Sydney
- Sydney (CBD)
- Innovation Campus,
   Wollongong

#### FACULTIES

- Business and Law
- Engineering and Information Sciences
- Science Medicine and Health
- The Arts, Social Sciences
   and Humanities

# WHOLLY OWNED SUBSIDIARY CAMPUSES

- University of Wollongong in Dubai
- UOW College
   Hong Kong
- UOW Malaysia KDU
- UOW College Australia

#### **HISTORY**

#### 1951

Established as a Division of the then NSW University of Technology

#### 1961

The Division became the Wollongong College of the University of NSW

#### 1975

Incorporated by NSW Parliament as an independent institution

#### 1982

Amalgamated with Wollongong Institute of Higher Education, sparking a period of rapid growth

#### 1993

UOW in Dubai

#### 2008

Innovation Campus opens

#### 2017

UOW College Hong Kong launches UOW Liverpool campus opens

#### 2018

UOW Malaysia KDU

#### 2020

Dubai launches new campus

#### 2022

Letter of Intent signed between UOW and Gujarat International Finance Tec-City (GIFT City) to establish location for teaching, research and industry engagement in GIFT City.



# UOW IN NUMBERS

uow.edu.au/about



Content compiled by the Information Management Unit. imts@uow.edu.au

The University of Wollongong attempts to ensure the information contained in this publication is correct at the time of production (February 2023); however, sections may be amended without notice by the University in response to changing circumstanances or for any other reason. Check with the University for any updated information. University of Wollongong CRICOS: 00102E, TEQSA Provider ID: PRV12062, ABN: 61 060 567 686.